



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#001 - St. Peter's School, Black Tickle

Grades: K-11

| Item | Key | School [N=4] |       |       |       | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 43.9             | 56.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 57.7             | 42.3 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 25.0         | 0.0   | 75.0  | 0.0   | q              |                | 2.3              | 18.7 | 28.2 | 49.8 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 44.9             | 54.1 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 19.0             | 48.2 | 22.3 | 8.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 25.0  | 75.0  | 0.0   | q              |                | 12.8             | 66.2 | 12.8 | 6.6  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 37.7             | 18.0 | 28.2 | 15.4 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 75.0  | 0.0   | 25.0  | q              |                | 17.1             | 9.5  | 18.0 | 54.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 50.0         | 25.0  | 0.0   | 25.0  | q              |                | 17.1             | 63.9 | 16.1 | 2.6  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 19.7             | 45.6 | 13.8 | 20.3 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 75.0         | 0.0   | 25.0  | 0.0   |                | p              | 47.5             | 12.5 | 18.0 | 21.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.9              | 70.8 | 11.8 | 7.9  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 25.0         | 25.0  | 50.0  | 0.0   | q              |                | 6.2              | 42.0 | 39.3 | 11.5 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 25.0         | 50.0  | 25.0  | 0.0   |                | p              | 22.6             | 41.6 | 7.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 50.0         | 25.0  | 0.0   | 25.0  | q              |                | 18.0             | 61.0 | 9.2  | 10.8 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 75.0  | 25.0  |                | p              | 19.0             | 8.2  | 43.9 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 25.0  | 75.0  |                | p              | 13.8             | 8.2  | 13.4 | 63.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 0.0          | 50.0  | 50.0  | 0.0   | q              |                | 51.5             | 27.5 | 10.5 | 9.8  | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 75.0  | 0.0   | 25.0  | q              |                | 5.3              | 23.9 | 16.7 | 53.8 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 0.0          | 75.0  | 0.0   | 25.0  | q              |                | 49.5             | 35.7 | 6.6  | 7.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 50.0         | 25.0  | 0.0   | 25.0  | q              |                | 17.7             | 45.9 | 29.5 | 6.6  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 50.0         | 0.0   | 0.0   | 50.0  | q              |                | 13.1             | 49.8 | 20.0 | 16.7 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 25.0         | 25.0  | 50.0  | 0.0   |                | p              | 42.3             | 11.8 | 38.7 | 6.9  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 50.0  | 25.0  | 25.0  | q              |                | 13.4             | 24.6 | 35.7 | 25.9 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.0         | 50.0  | 0.0   | 0.0   |                | p              | 40.0             | 24.3 | 21.0 | 14.1 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 50.0         | 25.0  | 0.0   | 25.0  | q              |                | 16.1             | 44.9 | 25.3 | 13.4 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 0.0          | 0.0   | 75.0  | 25.0  | q              |                | 41.6             | 17.7 | 25.6 | 14.8 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 50.0         | 0.0   | 25.0  | 25.0  | q              |                | 11.2             | 8.9  | 62.0 | 17.7 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 13.1             | 17.1 | 57.4 | 12.1 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 25.0         | 0.0   | 75.0  | 0.0   | q              |                | 56.7             | 30.2 | 4.6  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 25.0         | 50.0  | 25.0  | 0.0   | q              |                | 23.3             | 52.1 | 12.5 | 11.2 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.0         | 25.0  | 25.0  | 25.0  | q              |                | 28.5             | 33.1 | 24.6 | 12.1 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 25.0         | 0.0   | 25.0  | 50.0  | q              |                | 5.6              | 10.2 | 6.2  | 77.7 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 50.0  | 25.0  | 25.0  | q              |                | 7.9              | 65.6 | 10.5 | 14.8 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 75.0         | 0.0   | 0.0   | 25.0  | q              |                | 81.6             | 4.6  | 6.6  | 6.6  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 25.0  | 50.0  | 25.0  | q              |                | 0.3              | 15.7 | 69.5 | 13.1 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 25.0         | 0.0   | 0.0   | 75.0  |                | p              | 5.6              | 18.4 | 25.9 | 49.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 50.0         | 0.0   | 25.0  | 25.0  | q              |                | 79.7             | 5.9  | 2.6  | 11.2 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 25.0         | 0.0   | 75.0  | 0.0   | q              |                | 27.5             | 45.3 | 17.4 | 9.5  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 25.0         | 0.0   | 25.0  | 50.0  | q              |                | 4.3              | 10.5 | 63.6 | 21.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 25.0         | 75.0  | 0.0   | 0.0   |                | p              | 12.1             | 47.5 | 15.4 | 24.6 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 50.0  | 25.0  | 25.0  | q              |                | 4.6              | 62.6 | 16.4 | 15.7 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 25.0         | 75.0  | 0.0   | 0.0   |                | p              | 35.1             | 51.2 | 7.5  | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.0         | 0.0   | 75.0  | 0.0   | q              |                | 17.4             | 43.9 | 21.0 | 17.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 75.0  | 0.0   | 25.0  |                | p              | 30.2             | 36.7 | 12.1 | 19.7 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#002 - Henry Gordon Academy, Cartwright

Grades: K-12

| Item | Key | School [N=9] |      |      |      | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|------|------|------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B    | C    | D    | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 33.3         | 66.7 | ---  | ---  | q              |                | 43.9             | 56.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 55.6         | 44.4 | ---  | ---  | q              |                | 57.7             | 42.3 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 33.3 | 44.4 | 22.2 | q              |                | 2.3              | 18.7 | 28.2 | 49.8 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 44.4         | 55.6 | ---  | ---  | q              |                | 44.9             | 54.1 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.2         | 22.2 | 22.2 | 22.2 | q              |                | 19.0             | 48.2 | 22.3 | 8.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 22.2         | 44.4 | 33.3 | 0.0  | q              |                | 12.8             | 66.2 | 12.8 | 6.6  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 11.1         | 44.4 | 0.0  | 44.4 | q              |                | 37.7             | 18.0 | 28.2 | 15.4 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 22.2         | 0.0  | 66.7 | 11.1 | q              |                | 17.1             | 9.5  | 18.0 | 54.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 11.1         | 66.7 | 22.2 | 0.0  | p              |                | 17.1             | 63.9 | 16.1 | 2.6  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 22.2         | 55.6 | 11.1 | 11.1 | p              |                | 19.7             | 45.6 | 13.8 | 20.3 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 44.4         | 22.2 | 11.1 | 22.2 | q              |                | 47.5             | 12.5 | 18.0 | 21.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 88.9 | 11.1 | 0.0  | p              |                | 8.9              | 70.8 | 11.8 | 7.9  | p              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 22.2         | 44.4 | 22.2 | 11.1 | p              |                | 6.2              | 42.0 | 39.3 | 11.5 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 33.3         | 55.6 | 0.0  | 11.1 | p              |                | 22.6             | 41.6 | 7.9  | 27.5 | p              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 22.2         | 44.4 | 22.2 | 0.0  | q              |                | 18.0             | 61.0 | 9.2  | 10.8 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 22.2         | 11.1 | 44.4 | 22.2 | p              |                | 19.0             | 8.2  | 43.9 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 11.1         | 22.2 | 0.0  | 66.7 | p              |                | 13.8             | 8.2  | 13.4 | 63.9 | p              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 33.3         | 22.2 | 11.1 | 33.3 | q              |                | 51.5             | 27.5 | 10.5 | 9.8  | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 11.1         | 33.3 | 22.2 | 33.3 | q              |                | 5.3              | 23.9 | 16.7 | 53.8 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 66.7         | 22.2 | 0.0  | 11.1 | p              |                | 49.5             | 35.7 | 6.6  | 7.9  | p              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 44.4         | 44.4 | 0.0  | 11.1 | q              |                | 17.7             | 45.9 | 29.5 | 6.6  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.1         | 55.6 | 22.2 | 11.1 | p              |                | 13.1             | 49.8 | 20.0 | 16.7 | p              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 44.4         | 0.0  | 55.6 | 0.0  | p              |                | 42.3             | 11.8 | 38.7 | 6.9  | p              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 22.2 | 55.6 | 22.2 | p              |                | 13.4             | 24.6 | 35.7 | 25.9 | p              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 44.4         | 22.2 | 22.2 | 11.1 | p              |                | 40.0             | 24.3 | 21.0 | 14.1 | p              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 22.2         | 33.3 | 33.3 | 11.1 | q              |                | 16.1             | 44.9 | 25.3 | 13.4 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 22.2         | 22.2 | 22.2 | 33.3 | q              |                | 41.6             | 17.7 | 25.6 | 14.8 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 11.1         | 22.2 | 66.7 | 0.0  | p              |                | 11.2             | 8.9  | 62.0 | 17.7 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 33.3         | 11.1 | 22.2 | 33.3 | q              |                | 13.1             | 17.1 | 57.4 | 12.1 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 55.6         | 33.3 | 0.0  | 11.1 | q              |                | 56.7             | 30.2 | 4.6  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 77.8 | 22.2 | 0.0  | p              |                | 23.3             | 52.1 | 12.5 | 11.2 | p              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 22.2         | 44.4 | 11.1 | 22.2 | q              |                | 28.5             | 33.1 | 24.6 | 12.1 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 11.1 | 22.2 | 66.7 | q              |                | 5.6              | 10.2 | 6.2  | 77.7 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 66.7 | 22.2 | 11.1 | p              |                | 7.9              | 65.6 | 10.5 | 14.8 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 88.9         | 11.1 | 0.0  | 0.0  | p              |                | 81.6             | 4.6  | 6.6  | 6.6  | p              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 11.1         | 22.2 | 66.7 | 0.0  | q              |                | 0.3              | 15.7 | 69.5 | 13.1 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 22.2 | 44.4 | 33.3 | q              |                | 5.6              | 18.4 | 25.9 | 49.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 77.8         | 0.0  | 0.0  | 22.2 | q              |                | 79.7             | 5.9  | 2.6  | 11.2 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 11.1         | 55.6 | 33.3 | 0.0  | p              |                | 27.5             | 45.3 | 17.4 | 9.5  | p              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 22.2 | 66.7 | 11.1 | p              |                | 4.3              | 10.5 | 63.6 | 21.3 | p              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 11.1         | 44.4 | 11.1 | 33.3 | q              |                | 12.1             | 47.5 | 15.4 | 24.6 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 11.1         | 44.4 | 11.1 | 33.3 | q              |                | 4.6              | 62.6 | 16.4 | 15.7 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.3         | 33.3 | 11.1 | 22.2 | q              |                | 35.1             | 51.2 | 7.5  | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 22.2         | 44.4 | 33.3 | 0.0  | p              |                | 17.4             | 43.9 | 21.0 | 17.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 33.3 | 0.0  | 66.7 | p              |                | 30.2             | 36.7 | 12.1 | 19.7 | p              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#010 - Menihek High School, Labrador City

Grades: 8-12

| Item | Key | School [N=119] |      |      |      | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 45.4           | 54.6 | ---  | ---  |                | p              | 43.9             | 56.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 69.8           | 30.3 | ---  | ---  |                | p              | 57.7             | 42.3 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 1.7            | 11.8 | 20.2 | 65.6 |                | p              | 2.3              | 18.7 | 28.2 | 49.8 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 61.3           | 37.8 | ---  | ---  |                | p              | 44.9             | 54.1 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 19.3           | 58.8 | 15.1 | 4.2  |                | p              | 19.0             | 48.2 | 22.3 | 8.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 3.4            | 84.9 | 5.0  | 5.0  |                | p              | 12.8             | 66.2 | 12.8 | 6.6  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 59.7           | 12.6 | 18.5 | 9.2  |                | p              | 37.7             | 18.0 | 28.2 | 15.4 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 8.4            | 3.4  | 9.2  | 77.3 |                | p              | 17.1             | 9.5  | 18.0 | 54.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 10.9           | 73.1 | 13.5 | 2.5  |                | p              | 17.1             | 63.9 | 16.1 | 2.6  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 21.0           | 52.9 | 13.5 | 12.6 |                | p              | 19.7             | 45.6 | 13.8 | 20.3 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 58.0           | 7.6  | 16.0 | 18.5 |                | p              | 47.5             | 12.5 | 18.0 | 21.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.2            | 73.1 | 11.8 | 5.0  |                | p              | 8.9              | 70.8 | 11.8 | 7.9  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 2.5            | 54.6 | 37.0 | 5.9  |                | p              | 6.2              | 42.0 | 39.3 | 11.5 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 18.5           | 45.4 | 6.7  | 29.4 |                | p              | 22.6             | 41.6 | 7.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.0           | 66.4 | 10.9 | 5.9  |                | p              | 18.0             | 61.0 | 9.2  | 10.8 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 18.5           | 9.2  | 41.2 | 30.3 |                | q              | 19.0             | 8.2  | 43.9 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 8.4            | 3.4  | 23.5 | 64.7 |                | p              | 13.8             | 8.2  | 13.4 | 63.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 69.8           | 16.8 | 9.2  | 4.2  |                | p              | 51.5             | 27.5 | 10.5 | 9.8  |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 7.6            | 20.2 | 8.4  | 63.9 |                | p              | 5.3              | 23.9 | 16.7 | 53.8 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 66.4           | 20.2 | 5.9  | 7.6  |                | p              | 49.5             | 35.7 | 6.6  | 7.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 7.6            | 59.7 | 26.9 | 5.9  |                | p              | 17.7             | 45.9 | 29.5 | 6.6  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 8.4            | 54.6 | 26.1 | 10.9 |                | p              | 13.1             | 49.8 | 20.0 | 16.7 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 35.3           | 15.1 | 43.7 | 5.9  |                | p              | 42.3             | 11.8 | 38.7 | 6.9  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.9           | 13.5 | 48.7 | 26.9 |                | p              | 13.4             | 24.6 | 35.7 | 25.9 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 47.1           | 22.7 | 15.1 | 14.3 |                | p              | 40.0             | 24.3 | 21.0 | 14.1 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 12.6           | 55.5 | 26.1 | 5.9  |                | p              | 16.1             | 44.9 | 25.3 | 13.4 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 44.5           | 16.8 | 31.1 | 7.6  |                | p              | 41.6             | 17.7 | 25.6 | 14.8 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 8.4            | 4.2  | 65.6 | 21.9 |                | p              | 11.2             | 8.9  | 62.0 | 17.7 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 9.2            | 8.4  | 68.9 | 13.5 |                | p              | 13.1             | 17.1 | 57.4 | 12.1 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 62.2           | 26.9 | 1.7  | 8.4  |                | p              | 56.7             | 30.2 | 4.6  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 24.4           | 52.1 | 15.1 | 6.7  |                | q              | 23.3             | 52.1 | 12.5 | 11.2 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 26.9           | 41.2 | 21.0 | 9.2  |                | q              | 28.5             | 33.1 | 24.6 | 12.1 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.2            | 10.1 | 2.5  | 83.2 |                | p              | 5.6              | 10.2 | 6.2  | 77.7 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 10.1           | 65.6 | 12.6 | 10.1 |                | q              | 7.9              | 65.6 | 10.5 | 14.8 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 86.6           | 4.2  | 5.0  | 3.4  |                | p              | 81.6             | 4.6  | 6.6  | 6.6  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0            | 7.6  | 82.4 | 9.2  |                | p              | 0.3              | 15.7 | 69.5 | 13.1 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.9            | 13.5 | 26.9 | 53.8 |                | p              | 5.6              | 18.4 | 25.9 | 49.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 86.6           | 4.2  | 0.8  | 8.4  |                | p              | 79.7             | 5.9  | 2.6  | 11.2 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 24.4           | 58.8 | 10.9 | 5.9  |                | p              | 27.5             | 45.3 | 17.4 | 9.5  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 3.4            | 5.0  | 68.1 | 23.5 |                | p              | 4.3              | 10.5 | 63.6 | 21.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 6.7            | 48.7 | 10.9 | 33.6 |                | p              | 12.1             | 47.5 | 15.4 | 24.6 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.2            | 72.3 | 14.3 | 9.2  |                | p              | 4.6              | 62.6 | 16.4 | 15.7 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 35.3           | 53.8 | 6.7  | 4.2  |                | p              | 35.1             | 51.2 | 7.5  | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.2           | 43.7 | 17.7 | 18.5 |                | q              | 17.4             | 43.9 | 21.0 | 17.1 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 37.8           | 27.7 | 16.0 | 17.7 |                | q              | 30.2             | 36.7 | 12.1 | 19.7 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#012 - J.C. Erhardt Memorial School, Makkovik

Grades: K-12

| Item | Key | School [N=10] |       |      |      | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|------|------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B     | C    | D    | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 40.0          | 60.0  | ---  | ---  | q              |                | 43.9             | 56.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 30.0          | 70.0  | ---  | ---  | q              |                | 57.7             | 42.3 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 20.0  | 40.0 | 40.0 | q              |                | 2.3              | 18.7 | 28.2 | 49.8 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 30.0          | 70.0  | ---  | ---  | q              |                | 44.9             | 54.1 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 40.0          | 20.0  | 20.0 | 20.0 | q              |                | 19.0             | 48.2 | 22.3 | 8.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 40.0          | 30.0  | 30.0 | 0.0  | q              |                | 12.8             | 66.2 | 12.8 | 6.6  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 20.0          | 20.0  | 50.0 | 10.0 | q              |                | 37.7             | 18.0 | 28.2 | 15.4 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0           | 30.0  | 50.0 | 20.0 | q              |                | 17.1             | 9.5  | 18.0 | 54.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 40.0          | 40.0  | 20.0 | 0.0  | q              |                | 17.1             | 63.9 | 16.1 | 2.6  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 50.0          | 20.0  | 10.0 | 20.0 | q              |                | 19.7             | 45.6 | 13.8 | 20.3 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 50.0          | 10.0  | 0.0  | 40.0 |                | p              | 47.5             | 12.5 | 18.0 | 21.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 100.0 | 0.0  | 0.0  |                | p              | 8.9              | 70.8 | 11.8 | 7.9  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.0          | 20.0  | 50.0 | 20.0 | q              |                | 6.2              | 42.0 | 39.3 | 11.5 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 50.0          | 20.0  | 10.0 | 20.0 | q              |                | 22.6             | 41.6 | 7.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 10.0          | 50.0  | 10.0 | 30.0 | q              |                | 18.0             | 61.0 | 9.2  | 10.8 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 10.0          | 0.0   | 60.0 | 30.0 |                | p              | 19.0             | 8.2  | 43.9 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0          | 10.0  | 10.0 | 60.0 | q              |                | 13.8             | 8.2  | 13.4 | 63.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 20.0          | 30.0  | 20.0 | 30.0 | q              |                | 51.5             | 27.5 | 10.5 | 9.8  | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 30.0  | 50.0 | 20.0 | q              |                | 5.3              | 23.9 | 16.7 | 53.8 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0          | 20.0  | 10.0 | 20.0 |                | p              | 49.5             | 35.7 | 6.6  | 7.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 20.0          | 20.0  | 60.0 | 0.0  | q              |                | 17.7             | 45.9 | 29.5 | 6.6  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 30.0  | 40.0 | 30.0 | q              |                | 13.1             | 49.8 | 20.0 | 16.7 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.0          | 10.0  | 40.0 | 20.0 |                | p              | 42.3             | 11.8 | 38.7 | 6.9  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 20.0          | 30.0  | 10.0 | 40.0 | q              |                | 13.4             | 24.6 | 35.7 | 25.9 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0           | 30.0  | 50.0 | 20.0 | q              |                | 40.0             | 24.3 | 21.0 | 14.1 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 40.0          | 0.0   | 40.0 | 20.0 | q              |                | 16.1             | 44.9 | 25.3 | 13.4 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 30.0          | 60.0  | 0.0  | 10.0 | q              |                | 41.6             | 17.7 | 25.6 | 14.8 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.0          | 0.0   | 70.0 | 20.0 |                | p              | 11.2             | 8.9  | 62.0 | 17.7 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 30.0          | 10.0  | 50.0 | 10.0 | q              |                | 13.1             | 17.1 | 57.4 | 12.1 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 60.0          | 40.0  | 0.0  | 0.0  |                | p              | 56.7             | 30.2 | 4.6  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.0          | 60.0  | 10.0 | 10.0 |                | p              | 23.3             | 52.1 | 12.5 | 11.2 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 20.0          | 40.0  | 40.0 | 0.0  | q              |                | 28.5             | 33.1 | 24.6 | 12.1 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 10.0          | 20.0  | 10.0 | 60.0 | q              |                | 5.6              | 10.2 | 6.2  | 77.7 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 50.0  | 10.0 | 40.0 | q              |                | 7.9              | 65.6 | 10.5 | 14.8 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.0          | 0.0   | 10.0 | 0.0  |                | p              | 81.6             | 4.6  | 6.6  | 6.6  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 40.0  | 40.0 | 20.0 | q              |                | 0.3              | 15.7 | 69.5 | 13.1 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 10.0  | 20.0 | 70.0 |                | p              | 5.6              | 18.4 | 25.9 | 49.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.0          | 0.0   | 10.0 | 10.0 |                | p              | 79.7             | 5.9  | 2.6  | 11.2 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.0          | 30.0  | 30.0 | 10.0 | q              |                | 27.5             | 45.3 | 17.4 | 9.5  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 20.0  | 70.0 | 10.0 |                | p              | 4.3              | 10.5 | 63.6 | 21.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 20.0          | 30.0  | 10.0 | 40.0 | q              |                | 12.1             | 47.5 | 15.4 | 24.6 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 10.0          | 50.0  | 20.0 | 20.0 | q              |                | 4.6              | 62.6 | 16.4 | 15.7 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 40.0          | 60.0  | 0.0  | 0.0  |                | p              | 35.1             | 51.2 | 7.5  | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.0          | 50.0  | 30.0 | 0.0  |                | p              | 17.4             | 43.9 | 21.0 | 17.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 50.0          | 30.0  | 20.0 | 0.0  | q              |                | 30.2             | 36.7 | 12.1 | 19.7 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#013 - Mud Lake School, Mud Lake

Grades: 2,3,5,8,9

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 43.9             | 56.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 57.7             | 42.3 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 0.0   | q              |                | 2.3              | 18.7 | 28.2 | 49.8 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 44.9             | 54.1 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 0.0   | 0.0   | 0.0   | q              |                | 19.0             | 48.2 | 22.3 | 8.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 0.0   | 0.0   | 0.0   | q              |                | 12.8             | 66.2 | 12.8 | 6.6  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 0.0   | 0.0   | 0.0   | q              |                | 37.7             | 18.0 | 28.2 | 15.4 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 0.0   | q              |                | 17.1             | 9.5  | 18.0 | 54.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.1             | 63.9 | 16.1 | 2.6  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 19.7             | 45.6 | 13.8 | 20.3 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 47.5             | 12.5 | 18.0 | 21.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.9              | 70.8 | 11.8 | 7.9  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 6.2              | 42.0 | 39.3 | 11.5 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.6             | 41.6 | 7.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 18.0             | 61.0 | 9.2  | 10.8 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 19.0             | 8.2  | 43.9 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 13.8             | 8.2  | 13.4 | 63.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 51.5             | 27.5 | 10.5 | 9.8  |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 5.3              | 23.9 | 16.7 | 53.8 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 49.5             | 35.7 | 6.6  | 7.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 17.7             | 45.9 | 29.5 | 6.6  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 13.1             | 49.8 | 20.0 | 16.7 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 42.3             | 11.8 | 38.7 | 6.9  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 13.4             | 24.6 | 35.7 | 25.9 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 40.0             | 24.3 | 21.0 | 14.1 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 16.1             | 44.9 | 25.3 | 13.4 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 41.6             | 17.7 | 25.6 | 14.8 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 11.2             | 8.9  | 62.0 | 17.7 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 13.1             | 17.1 | 57.4 | 12.1 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 56.7             | 30.2 | 4.6  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 23.3             | 52.1 | 12.5 | 11.2 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 28.5             | 33.1 | 24.6 | 12.1 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 5.6              | 10.2 | 6.2  | 77.7 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 7.9              | 65.6 | 10.5 | 14.8 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.6             | 4.6  | 6.6  | 6.6  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 0.3              | 15.7 | 69.5 | 13.1 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 5.6              | 18.4 | 25.9 | 49.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 79.7             | 5.9  | 2.6  | 11.2 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 27.5             | 45.3 | 17.4 | 9.5  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 4.3              | 10.5 | 63.6 | 21.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 12.1             | 47.5 | 15.4 | 24.6 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.6              | 62.6 | 16.4 | 15.7 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 35.1             | 51.2 | 7.5  | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 17.4             | 43.9 | 21.0 | 17.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 30.2             | 36.7 | 12.1 | 19.7 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#014 - Jens Haven Memorial, Nain

Grades: K-12

| Item | Key | School [N=19] |      |      |      | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 26.3          | 73.7 | ---  | ---  | q              |                | 43.9             | 56.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 47.4          | 52.6 | ---  | ---  | q              |                | 57.7             | 42.3 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 31.6 | 26.3 | 36.8 | q              |                | 2.3              | 18.7 | 28.2 | 49.8 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 21.1          | 79.0 | ---  | ---  | q              |                | 44.9             | 54.1 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 26.3          | 42.1 | 15.8 | 15.8 | q              |                | 19.0             | 48.2 | 22.3 | 8.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 10.5          | 57.9 | 15.8 | 10.5 | q              |                | 12.8             | 66.2 | 12.8 | 6.6  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 10.5          | 42.1 | 42.1 | 0.0  | q              |                | 37.7             | 18.0 | 28.2 | 15.4 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 26.3          | 5.3  | 36.8 | 26.3 | q              |                | 17.1             | 9.5  | 18.0 | 54.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 31.6          | 31.6 | 26.3 | 5.3  | q              |                | 17.1             | 63.9 | 16.1 | 2.6  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 42.1          | 42.1 | 0.0  | 10.5 | q              |                | 19.7             | 45.6 | 13.8 | 20.3 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 31.6          | 10.5 | 21.1 | 31.6 | q              |                | 47.5             | 12.5 | 18.0 | 21.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.5          | 63.2 | 10.5 | 10.5 | q              |                | 8.9              | 70.8 | 11.8 | 7.9  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.5          | 36.8 | 21.1 | 26.3 | q              |                | 6.2              | 42.0 | 39.3 | 11.5 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 36.8          | 21.1 | 10.5 | 26.3 | q              |                | 22.6             | 41.6 | 7.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 5.3           | 57.9 | 5.3  | 26.3 | q              |                | 18.0             | 61.0 | 9.2  | 10.8 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 10.5          | 5.3  | 57.9 | 21.1 |                | p              | 19.0             | 8.2  | 43.9 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 26.3          | 15.8 | 5.3  | 47.4 | q              |                | 13.8             | 8.2  | 13.4 | 63.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 31.6          | 31.6 | 15.8 | 15.8 | q              |                | 51.5             | 27.5 | 10.5 | 9.8  | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 10.5          | 10.5 | 31.6 | 42.1 | q              |                | 5.3              | 23.9 | 16.7 | 53.8 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 52.6          | 15.8 | 15.8 | 10.5 |                | p              | 49.5             | 35.7 | 6.6  | 7.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 31.6          | 42.1 | 21.1 | 0.0  | q              |                | 17.7             | 45.9 | 29.5 | 6.6  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 26.3          | 42.1 | 5.3  | 21.1 | q              |                | 13.1             | 49.8 | 20.0 | 16.7 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.1          | 15.8 | 36.8 | 0.0  | q              |                | 42.3             | 11.8 | 38.7 | 6.9  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 21.1          | 26.3 | 15.8 | 31.6 | q              |                | 13.4             | 24.6 | 35.7 | 25.9 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 47.4          | 10.5 | 31.6 | 5.3  |                | p              | 40.0             | 24.3 | 21.0 | 14.1 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 15.8          | 52.6 | 5.3  | 21.1 |                | p              | 16.1             | 44.9 | 25.3 | 13.4 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 36.8          | 15.8 | 26.3 | 15.8 | q              |                | 41.6             | 17.7 | 25.6 | 14.8 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.5          | 15.8 | 42.1 | 26.3 | q              |                | 11.2             | 8.9  | 62.0 | 17.7 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 15.8          | 21.1 | 52.6 | 5.3  | q              |                | 13.1             | 17.1 | 57.4 | 12.1 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 36.8          | 42.1 | 5.3  | 10.5 | q              |                | 56.7             | 30.2 | 4.6  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 10.5          | 52.6 | 15.8 | 15.8 |                | p              | 23.3             | 52.1 | 12.5 | 11.2 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 21.1          | 36.8 | 15.8 | 21.1 | q              |                | 28.5             | 33.1 | 24.6 | 12.1 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 10.5          | 15.8 | 10.5 | 57.9 | q              |                | 5.6              | 10.2 | 6.2  | 77.7 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 26.3          | 47.4 | 5.3  | 15.8 | q              |                | 7.9              | 65.6 | 10.5 | 14.8 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 63.2          | 5.3  | 15.8 | 10.5 | q              |                | 81.6             | 4.6  | 6.6  | 6.6  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 36.8 | 52.6 | 5.3  | q              |                | 0.3              | 15.7 | 69.5 | 13.1 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.3           | 15.8 | 15.8 | 57.9 |                | p              | 5.6              | 18.4 | 25.9 | 49.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 68.4          | 10.5 | 5.3  | 5.3  | q              |                | 79.7             | 5.9  | 2.6  | 11.2 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 10.5          | 52.6 | 21.1 | 10.5 |                | p              | 27.5             | 45.3 | 17.4 | 9.5  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.3           | 21.1 | 57.9 | 10.5 | q              |                | 4.3              | 10.5 | 63.6 | 21.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.5          | 52.6 | 10.5 | 21.1 |                | p              | 12.1             | 47.5 | 15.4 | 24.6 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.3           | 36.8 | 15.8 | 31.6 | q              |                | 4.6              | 62.6 | 16.4 | 15.7 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 31.6          | 52.6 | 5.3  | 0.0  |                | p              | 35.1             | 51.2 | 7.5  | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 5.3           | 31.6 | 21.1 | 31.6 | q              |                | 17.4             | 43.9 | 21.0 | 17.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 10.5          | 36.8 | 15.8 | 26.3 |                | p              | 30.2             | 36.7 | 12.1 | 19.7 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#015 - Lake Melville School, North West River

Grades: K-12

| Item | Key | School [N=8] |      |      |      | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|------|------|------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B    | C    | D    | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 25.0         | 75.0 | ---  | ---  | q              |                | 43.9             | 56.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 75.0         | 25.0 | ---  | ---  |                | p              | 57.7             | 42.3 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 37.5 | 25.0 | 37.5 | q              |                | 2.3              | 18.7 | 28.2 | 49.8 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 62.5         | 37.5 | ---  | ---  |                | p              | 44.9             | 54.1 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 12.5         | 12.5 | 62.5 | 12.5 | q              |                | 19.0             | 48.2 | 22.3 | 8.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 87.5 | 0.0  | 12.5 |                | p              | 12.8             | 66.2 | 12.8 | 6.6  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 12.5 | 75.0 | 12.5 | q              |                | 37.7             | 18.0 | 28.2 | 15.4 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0  | 25.0 | 75.0 |                | p              | 17.1             | 9.5  | 18.0 | 54.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.5         | 75.0 | 12.5 | 0.0  |                | p              | 17.1             | 63.9 | 16.1 | 2.6  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.5         | 50.0 | 12.5 | 25.0 |                | p              | 19.7             | 45.6 | 13.8 | 20.3 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 25.0         | 37.5 | 12.5 | 25.0 | q              |                | 47.5             | 12.5 | 18.0 | 21.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 12.5         | 37.5 | 25.0 | 25.0 | q              |                | 8.9              | 70.8 | 11.8 | 7.9  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 12.5         | 25.0 | 37.5 | 25.0 | q              |                | 6.2              | 42.0 | 39.3 | 11.5 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 37.5         | 37.5 | 0.0  | 25.0 | q              |                | 22.6             | 41.6 | 7.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 12.5         | 75.0 | 12.5 | 0.0  |                | p              | 18.0             | 61.0 | 9.2  | 10.8 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 12.5         | 0.0  | 50.0 | 37.5 |                | p              | 19.0             | 8.2  | 43.9 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 12.5         | 0.0  | 0.0  | 87.5 |                | p              | 13.8             | 8.2  | 13.4 | 63.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 37.5         | 12.5 | 0.0  | 50.0 | q              |                | 51.5             | 27.5 | 10.5 | 9.8  | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.5         | 25.0 | 25.0 | 37.5 | q              |                | 5.3              | 23.9 | 16.7 | 53.8 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 37.5         | 50.0 | 12.5 | 0.0  | q              |                | 49.5             | 35.7 | 6.6  | 7.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 25.0         | 12.5 | 62.5 | 0.0  | q              |                | 17.7             | 45.9 | 29.5 | 6.6  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 50.0 | 25.0 | 25.0 |                | p              | 13.1             | 49.8 | 20.0 | 16.7 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 62.5         | 12.5 | 25.0 | 0.0  | q              |                | 42.3             | 11.8 | 38.7 | 6.9  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 12.5         | 12.5 | 37.5 | 37.5 |                | p              | 13.4             | 24.6 | 35.7 | 25.9 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 50.0 | 12.5 | 37.5 | q              |                | 40.0             | 24.3 | 21.0 | 14.1 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 25.0         | 25.0 | 12.5 | 37.5 | q              |                | 16.1             | 44.9 | 25.3 | 13.4 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 75.0         | 0.0  | 12.5 | 12.5 |                | p              | 41.6             | 17.7 | 25.6 | 14.8 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 12.5         | 12.5 | 37.5 | 37.5 | q              |                | 11.2             | 8.9  | 62.0 | 17.7 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 25.0         | 12.5 | 50.0 | 12.5 | q              |                | 13.1             | 17.1 | 57.4 | 12.1 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 75.0         | 12.5 | 0.0  | 12.5 |                | p              | 56.7             | 30.2 | 4.6  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 12.5         | 62.5 | 0.0  | 25.0 |                | p              | 23.3             | 52.1 | 12.5 | 11.2 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.0         | 25.0 | 37.5 | 12.5 | q              |                | 28.5             | 33.1 | 24.6 | 12.1 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 12.5 | 12.5 | 75.0 | q              |                | 5.6              | 10.2 | 6.2  | 77.7 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 75.0 | 0.0  | 12.5 |                | p              | 7.9              | 65.6 | 10.5 | 14.8 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.5         | 0.0  | 12.5 | 0.0  |                | p              | 81.6             | 4.6  | 6.6  | 6.6  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 37.5 | 37.5 | 25.0 | q              |                | 0.3              | 15.7 | 69.5 | 13.1 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0  | 25.0 | 75.0 |                | p              | 5.6              | 18.4 | 25.9 | 49.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 62.5         | 12.5 | 0.0  | 25.0 | q              |                | 79.7             | 5.9  | 2.6  | 11.2 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 12.5         | 37.5 | 50.0 | 0.0  | q              |                | 27.5             | 45.3 | 17.4 | 9.5  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 25.0 | 62.5 | 12.5 | q              |                | 4.3              | 10.5 | 63.6 | 21.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 50.0         | 25.0 | 12.5 | 12.5 | q              |                | 12.1             | 47.5 | 15.4 | 24.6 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 62.5 | 12.5 | 25.0 | q              |                | 4.6              | 62.6 | 16.4 | 15.7 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 50.0         | 37.5 | 12.5 | 0.0  | q              |                | 35.1             | 51.2 | 7.5  | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 37.5         | 25.0 | 25.0 | 12.5 | q              |                | 17.4             | 43.9 | 21.0 | 17.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 37.5         | 50.0 | 0.0  | 12.5 | q              |                | 30.2             | 36.7 | 12.1 | 19.7 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#017 - Northern Lights Academy, Rigolet

Grades: K-12

| Item | Key | School [N=8] |       |      |      | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|------|------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C    | D    | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 37.5         | 62.5  | ---  | ---  | q              |                | 43.9             | 56.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 0.0          | 100.0 | ---  | ---  | q              |                | 57.7             | 42.3 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 12.5  | 50.0 | 37.5 | q              |                | 2.3              | 18.7 | 28.2 | 49.8 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 25.0         | 75.0  | ---  | ---  | q              |                | 44.9             | 54.1 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 37.5         | 25.0  | 0.0  | 37.5 | q              |                | 19.0             | 48.2 | 22.3 | 8.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 37.5         | 37.5  | 12.5 | 12.5 | q              |                | 12.8             | 66.2 | 12.8 | 6.6  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 12.5         | 0.0   | 37.5 | 50.0 | q              |                | 37.7             | 18.0 | 28.2 | 15.4 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 50.0         | 25.0  | 12.5 | 12.5 | q              |                | 17.1             | 9.5  | 18.0 | 54.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 62.5  | 37.5 | 0.0  | q              |                | 17.1             | 63.9 | 16.1 | 2.6  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 12.5  | 50.0 | 37.5 | q              |                | 19.7             | 45.6 | 13.8 | 20.3 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 62.5         | 12.5  | 0.0  | 25.0 |                | p              | 47.5             | 12.5 | 18.0 | 21.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 25.0         | 62.5  | 12.5 | 0.0  | q              |                | 8.9              | 70.8 | 11.8 | 7.9  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 12.5         | 37.5  | 25.0 | 25.0 | q              |                | 6.2              | 42.0 | 39.3 | 11.5 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 37.5         | 12.5  | 12.5 | 37.5 | q              |                | 22.6             | 41.6 | 7.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 25.0         | 75.0  | 0.0  | 0.0  |                | p              | 18.0             | 61.0 | 9.2  | 10.8 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 25.0         | 25.0  | 12.5 | 37.5 | q              |                | 19.0             | 8.2  | 43.9 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 12.5         | 12.5  | 12.5 | 62.5 | q              |                | 13.8             | 8.2  | 13.4 | 63.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 25.0         | 37.5  | 37.5 | 0.0  | q              |                | 51.5             | 27.5 | 10.5 | 9.8  | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 37.5  | 12.5 | 50.0 | q              |                | 5.3              | 23.9 | 16.7 | 53.8 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 0.0          | 100.0 | 0.0  | 0.0  | q              |                | 49.5             | 35.7 | 6.6  | 7.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 25.0         | 25.0  | 50.0 | 0.0  | q              |                | 17.7             | 45.9 | 29.5 | 6.6  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 37.5  | 37.5 | 25.0 | q              |                | 13.1             | 49.8 | 20.0 | 16.7 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 37.5         | 0.0   | 50.0 | 12.5 |                | p              | 42.3             | 11.8 | 38.7 | 6.9  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 62.5  | 0.0  | 37.5 | q              |                | 13.4             | 24.6 | 35.7 | 25.9 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 12.5         | 37.5  | 25.0 | 25.0 | q              |                | 40.0             | 24.3 | 21.0 | 14.1 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 25.0         | 37.5  | 37.5 | 0.0  | q              |                | 16.1             | 44.9 | 25.3 | 13.4 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 75.0         | 0.0   | 12.5 | 12.5 |                | p              | 41.6             | 17.7 | 25.6 | 14.8 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 37.5         | 12.5  | 37.5 | 12.5 | q              |                | 11.2             | 8.9  | 62.0 | 17.7 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.5         | 25.0  | 62.5 | 0.0  |                | p              | 13.1             | 17.1 | 57.4 | 12.1 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 25.0         | 75.0  | 0.0  | 0.0  | q              |                | 56.7             | 30.2 | 4.6  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 37.5         | 37.5  | 12.5 | 12.5 | q              |                | 23.3             | 52.1 | 12.5 | 11.2 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.0         | 25.0  | 25.0 | 25.0 | q              |                | 28.5             | 33.1 | 24.6 | 12.1 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 12.5         | 12.5  | 0.0  | 75.0 | q              |                | 5.6              | 10.2 | 6.2  | 77.7 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 75.0  | 0.0  | 25.0 |                | p              | 7.9              | 65.6 | 10.5 | 14.8 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.5         | 0.0   | 12.5 | 0.0  |                | p              | 81.6             | 4.6  | 6.6  | 6.6  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 12.5  | 62.5 | 25.0 | q              |                | 0.3              | 15.7 | 69.5 | 13.1 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 12.5         | 0.0   | 12.5 | 75.0 |                | p              | 5.6              | 18.4 | 25.9 | 49.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 75.0         | 0.0   | 25.0 | 0.0  | q              |                | 79.7             | 5.9  | 2.6  | 11.2 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 37.5         | 12.5  | 25.0 | 25.0 | q              |                | 27.5             | 45.3 | 17.4 | 9.5  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 25.0         | 0.0   | 62.5 | 12.5 | q              |                | 4.3              | 10.5 | 63.6 | 21.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.5         | 37.5  | 25.0 | 25.0 | q              |                | 12.1             | 47.5 | 15.4 | 24.6 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 12.5         | 62.5  | 25.0 | 0.0  | q              |                | 4.6              | 62.6 | 16.4 | 15.7 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 75.0         | 25.0  | 0.0  | 0.0  | q              |                | 35.1             | 51.2 | 7.5  | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 37.5  | 25.0 | 37.5 | q              |                | 17.4             | 43.9 | 21.0 | 17.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 87.5  | 12.5 | 0.0  | q              |                | 30.2             | 36.7 | 12.1 | 19.7 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





# Intermediate Mathematics

## Provincial Assessment

June 2005

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#018 - Peenamin McKenzie School, Sheshatshiu

Grades: K-12

| Item | Key | School [N=5] |       |       |      | School         |                | District [N=305] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|------|----------------|----------------|------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D    | Below District | Above District | A                | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---   | ---  | q              |                | 43.9             | 56.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 0.0          | 100.0 | ---   | ---  | q              |                | 57.7             | 42.3 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 20.0         | 0.0   | 0.0   | 80.0 |                | p              | 2.3              | 18.7 | 28.2 | 49.8 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 20.0         | 80.0  | ---   | ---  | q              |                | 44.9             | 54.1 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0  |                | p              | 19.0             | 48.2 | 22.3 | 8.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 80.0  | 20.0  | 0.0  |                | p              | 12.8             | 66.2 | 12.8 | 6.6  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 20.0         | 0.0   | 60.0  | 20.0 | q              |                | 37.7             | 18.0 | 28.2 | 15.4 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 40.0         | 0.0   | 20.0  | 40.0 | q              |                | 17.1             | 9.5  | 18.0 | 54.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 60.0  | 20.0  | 20.0 | q              |                | 17.1             | 63.9 | 16.1 | 2.6  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 40.0  | 0.0   | 40.0 | q              |                | 19.7             | 45.6 | 13.8 | 20.3 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 40.0         | 20.0  | 20.0  | 20.0 | q              |                | 47.5             | 12.5 | 18.0 | 21.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 20.0         | 60.0  | 0.0   | 20.0 | q              |                | 8.9              | 70.8 | 11.8 | 7.9  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 20.0         | 20.0  | 60.0  | 0.0  | q              |                | 6.2              | 42.0 | 39.3 | 11.5 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0         | 20.0  | 20.0  | 40.0 | q              |                | 22.6             | 41.6 | 7.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 40.0         | 40.0  | 20.0  | 0.0  | q              |                | 18.0             | 61.0 | 9.2  | 10.8 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 60.0  | 40.0 |                | p              | 19.0             | 8.2  | 43.9 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 40.0         | 20.0  | 0.0   | 20.0 | q              |                | 13.8             | 8.2  | 13.4 | 63.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 20.0         | 40.0  | 40.0  | 0.0  | q              |                | 51.5             | 27.5 | 10.5 | 9.8  | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 40.0  | 20.0  | 40.0 | q              |                | 5.3              | 23.9 | 16.7 | 53.8 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 60.0         | 40.0  | 0.0   | 0.0  |                | p              | 49.5             | 35.7 | 6.6  | 7.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 20.0         | 60.0  | 20.0  | 0.0  |                | p              | 17.7             | 45.9 | 29.5 | 6.6  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 60.0  | 20.0  | 20.0 |                | p              | 13.1             | 49.8 | 20.0 | 16.7 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.0         | 0.0   | 40.0  | 20.0 |                | p              | 42.3             | 11.8 | 38.7 | 6.9  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 80.0  | 20.0  | 0.0  | q              |                | 13.4             | 24.6 | 35.7 | 25.9 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 60.0         | 0.0   | 40.0  | 0.0  |                | p              | 40.0             | 24.3 | 21.0 | 14.1 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 80.0         | 20.0  | 0.0   | 0.0  | q              |                | 16.1             | 44.9 | 25.3 | 13.4 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.0         | 40.0  | 0.0   | 20.0 | q              |                | 41.6             | 17.7 | 25.6 | 14.8 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 40.0         | 0.0   | 60.0  | 0.0  | q              |                | 11.2             | 8.9  | 62.0 | 17.7 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 40.0         | 0.0   | 60.0  | 0.0  |                | p              | 13.1             | 17.1 | 57.4 | 12.1 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 40.0         | 60.0  | 0.0   | 0.0  | q              |                | 56.7             | 30.2 | 4.6  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 60.0  | 40.0  | 0.0  |                | p              | 23.3             | 52.1 | 12.5 | 11.2 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 40.0         | 60.0  | 0.0   | 0.0  |                | p              | 28.5             | 33.1 | 24.6 | 12.1 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 20.0         | 0.0   | 20.0  | 60.0 | q              |                | 5.6              | 10.2 | 6.2  | 77.7 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 40.0         | 20.0  | 20.0  | 20.0 | q              |                | 7.9              | 65.6 | 10.5 | 14.8 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 40.0         | 0.0   | 0.0   | 60.0 | q              |                | 81.6             | 4.6  | 6.6  | 6.6  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 40.0  | 40.0  | 20.0 | q              |                | 0.3              | 15.7 | 69.5 | 13.1 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 20.0  | 20.0  | 60.0 |                | p              | 5.6              | 18.4 | 25.9 | 49.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 40.0         | 40.0  | 20.0  | 0.0  | q              |                | 79.7             | 5.9  | 2.6  | 11.2 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 60.0  | 0.0   | 40.0 |                | p              | 27.5             | 45.3 | 17.4 | 9.5  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0  |                | p              | 4.3              | 10.5 | 63.6 | 21.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 20.0         | 60.0  | 0.0   | 20.0 |                | p              | 12.1             | 47.5 | 15.4 | 24.6 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 40.0         | 20.0  | 20.0  | 20.0 | q              |                | 4.6              | 62.6 | 16.4 | 15.7 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 60.0  | 40.0  | 0.0  |                | p              | 35.1             | 51.2 | 7.5  | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 60.0  | 0.0   | 40.0 |                | p              | 17.4             | 43.9 | 21.0 | 17.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 20.0         | 20.0  | 20.0  | 40.0 |                | p              | 30.2             | 36.7 | 12.1 | 19.7 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---              | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment**

**June 2005**

District 1 - Labrador

(Item Analysis: Percentage of students who selected each response)

#477 - Mealy Mountain Collegiate, Happy Valley-Goose Bay

Grades: 8-12

| Item | Key | School [N=122] |      |      |      | School District |       | District [N=305] |      |      |      | School Province |       | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|-----------------|-------|------------------|------|------|------|-----------------|-------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below           | Above | A                | B    | C    | D    | Below           | Above | A                  | B    | C    | D    |
| 1.   | A   | 51.6           | 48.4 | ---  | ---  |                 | p     | 43.9             | 56.1 | ---  | ---  |                 | p     | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---              | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 3.   | A   | 56.6           | 43.4 | ---  | ---  |                 | q     | 57.7             | 42.3 | ---  | ---  |                 | q     | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.5            | 23.0 | 32.8 | 41.8 |                 | q     | 2.3              | 18.7 | 28.2 | 49.8 |                 | q     | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 36.1           | 62.3 | ---  | ---  |                 | q     | 44.9             | 54.1 | ---  | ---  |                 | q     | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 16.4           | 46.7 | 31.2 | 5.7  |                 | q     | 19.0             | 48.2 | 22.3 | 8.9  |                 | q     | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 19.7           | 55.7 | 15.6 | 8.2  |                 | q     | 12.8             | 66.2 | 12.8 | 6.6  |                 | q     | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 30.3           | 20.5 | 28.7 | 20.5 |                 | q p   | 37.7             | 18.0 | 28.2 | 15.4 |                 | q p   | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 23.8           | 13.1 | 18.0 | 45.1 |                 | q     | 17.1             | 9.5  | 18.0 | 54.1 |                 | q     | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---              | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 11.  | B   | 20.5           | 62.3 | 15.6 | 1.6  |                 | q     | 17.1             | 63.9 | 16.1 | 2.6  |                 | q     | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 14.8           | 44.3 | 15.6 | 25.4 |                 | q     | 19.7             | 45.6 | 13.8 | 20.3 |                 | q     | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 39.3           | 15.6 | 23.0 | 22.1 |                 | q     | 47.5             | 12.5 | 18.0 | 21.6 |                 | q     | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 8.2            | 68.0 | 13.1 | 10.7 |                 | q     | 8.9              | 70.8 | 11.8 | 7.9  |                 | q     | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 5.7            | 35.3 | 44.3 | 13.1 |                 | q     | 6.2              | 42.0 | 39.3 | 11.5 |                 | q     | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 19.7           | 44.3 | 8.2  | 27.9 |                 | p     | 22.6             | 41.6 | 7.9  | 27.5 |                 | p     | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---              | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.5           | 58.2 | 7.4  | 13.9 |                 | q     | 18.0             | 61.0 | 9.2  | 10.8 |                 | q     | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 23.0           | 8.2  | 42.6 | 26.2 |                 | q     | 19.0             | 8.2  | 43.9 | 28.2 |                 | q     | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 16.4           | 10.7 | 7.4  | 65.6 |                 | p     | 13.8             | 8.2  | 13.4 | 63.9 |                 | q     | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 45.9           | 36.9 | 6.6  | 9.8  |                 | q     | 51.5             | 27.5 | 10.5 | 9.8  |                 | q     | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 2.5            | 25.4 | 19.7 | 52.5 |                 | q     | 5.3              | 23.9 | 16.7 | 53.8 |                 | p     | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 36.1           | 50.0 | 6.6  | 7.4  |                 | q     | 49.5             | 35.7 | 6.6  | 7.9  |                 | q     | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 21.3           | 39.3 | 30.3 | 9.0  |                 | q     | 17.7             | 45.9 | 29.5 | 6.6  |                 | q     | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 18.0           | 49.2 | 13.9 | 18.9 |                 | q     | 13.1             | 49.8 | 20.0 | 16.7 |                 | q     | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 50.0           | 9.8  | 32.0 | 8.2  |                 | q     | 42.3             | 11.8 | 38.7 | 6.9  |                 | q     | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 17.2           | 30.3 | 29.5 | 23.0 |                 | q     | 13.4             | 24.6 | 35.7 | 25.9 |                 | q     | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 38.5           | 25.4 | 23.0 | 13.1 |                 | q     | 40.0             | 24.3 | 21.0 | 14.1 |                 | q     | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 12.3           | 41.8 | 27.1 | 18.9 |                 | q     | 16.1             | 44.9 | 25.3 | 13.4 |                 | q     | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 38.5           | 17.2 | 23.8 | 20.5 |                 | q     | 41.6             | 17.7 | 25.6 | 14.8 |                 | q     | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 9.8            | 12.3 | 64.8 | 13.1 |                 | p     | 11.2             | 8.9  | 62.0 | 17.7 |                 | p     | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---              | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.3           | 23.8 | 51.6 | 12.3 |                 | q     | 13.1             | 17.1 | 57.4 | 12.1 |                 | q     | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 57.4           | 27.9 | 6.6  | 7.4  |                 | p     | 56.7             | 30.2 | 4.6  | 7.5  |                 | q     | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 27.1           | 49.2 | 8.2  | 15.6 |                 | q     | 23.3             | 52.1 | 12.5 | 11.2 |                 | q     | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 32.0           | 23.8 | 29.5 | 13.1 |                 | p     | 28.5             | 33.1 | 24.6 | 12.1 |                 | q     | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.9            | 9.0  | 6.6  | 79.5 |                 | p     | 5.6              | 10.2 | 6.2  | 77.7 |                 | p     | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.1            | 70.5 | 9.0  | 16.4 |                 | p     | 7.9              | 65.6 | 10.5 | 14.8 |                 | p     | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 79.5           | 5.7  | 6.6  | 8.2  |                 | q     | 81.6             | 4.6  | 6.6  | 6.6  |                 | q     | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0            | 15.6 | 66.4 | 16.4 |                 | q     | 0.3              | 15.7 | 69.5 | 13.1 |                 | q     | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.7            | 27.1 | 27.9 | 39.3 |                 | q     | 5.6              | 18.4 | 25.9 | 49.8 |                 | q     | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 78.7           | 6.6  | 0.8  | 13.9 |                 | q     | 79.7             | 5.9  | 2.6  | 11.2 |                 | q     | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 36.1           | 34.4 | 17.2 | 12.3 |                 | q     | 27.5             | 45.3 | 17.4 | 9.5  |                 | q     | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 4.1            | 13.1 | 59.0 | 23.8 |                 | q     | 4.3              | 10.5 | 63.6 | 21.3 |                 | q     | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 13.9           | 48.4 | 22.1 | 15.6 |                 | p     | 12.1             | 47.5 | 15.4 | 24.6 |                 | p     | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.5            | 61.5 | 18.0 | 18.0 |                 | q     | 4.6              | 62.6 | 16.4 | 15.7 |                 | q     | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.6           | 50.0 | 8.2  | 6.6  |                 | q     | 35.1             | 51.2 | 7.5  | 4.9  |                 | q     | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 16.4           | 48.4 | 21.3 | 13.9 |                 | p     | 17.4             | 43.9 | 21.0 | 17.1 |                 | p     | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 29.5           | 41.0 | 9.0  | 19.7 |                 | p     | 30.2             | 36.7 | 12.1 | 19.7 |                 | q     | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---              | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#022 - William Gillett Academy, Charlottetown, LAB

Grades: K-12

| Item | Key | School [N=3] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 66.7         | 33.3  | ---   | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 66.7         | 33.3  | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 66.7         | 33.3  | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 66.7  | 0.0   | 33.3  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 66.7         | 33.3  | 0.0   | 0.0   |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 33.3         | 66.7  | 0.0   | 0.0   |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 0.0          | 33.3  | 0.0   | 66.7  |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | q              | 8.8                | 73.3 | 11.0 | 6.2  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 66.7  | 0.0   |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 33.3         | 0.0   | 0.0   | 66.7  |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 66.7         | 33.3  | 0.0   | 0.0   |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 66.7  | 0.0   | 33.3  |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 66.7         | 0.0   | 33.3  | 0.0   |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 33.3  | 66.7  | 0.0   |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 66.7         | 0.0   | 33.3  | 0.0   |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 33.3         | 66.7  | 0.0   | 0.0   |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 66.7         | 33.3  | 0.0   | 0.0   |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 33.3  | 66.7  | 0.0   |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 33.3  | 66.7  | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.3         | 0.0   | 33.3  | 33.3  |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 66.7         | 33.3  | 0.0   | 0.0   |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 33.3  | 0.0   | 66.7  |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 66.7         | 33.3  | 0.0   | 0.0   |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 66.7  | 0.0   | 33.3  |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 66.7         | 33.3  | 0.0   | 0.0   |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 33.3         | 0.0   | 0.0   | 66.7  |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#023 - Sacred Heart AG, Conche

Grades: K-3,5-12

| Item | Key | School [N=4] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0         | 50.0  | ---   | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 75.0         | 25.0  | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 25.0  | 0.0   | 75.0  |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 50.0  | 25.0  | 25.0  |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 25.0         | 50.0  | 0.0   | 25.0  |                | q              | 14.1               | 62.3 | 9.4  | 14.1 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 75.0         | 0.0   | 25.0  | 0.0   |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 50.0  | 50.0  | 0.0   |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 50.0         | 25.0  | 0.0   | 25.0  |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 75.0  | 25.0  |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 50.0         | 0.0   | 0.0   | 50.0  |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 25.0         | 25.0  | 25.0  | 25.0  |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 75.0         | 0.0   | 0.0   | 25.0  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 50.0  | 25.0  | 25.0  |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 25.0  | 50.0  | 25.0  |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 50.0         | 0.0   | 50.0  | 0.0   |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 50.0  | 25.0  | 25.0  |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.0         | 50.0  | 0.0   | 0.0   |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 75.0         | 25.0  | 0.0   | 0.0   |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 25.0  | 75.0  | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 75.0         | 25.0  | 0.0   | 0.0   |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 50.0         | 25.0  | 0.0   | 25.0  |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 25.0         | 0.0   | 0.0   | 75.0  |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 75.0         | 25.0  | 0.0   | 0.0   |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 25.0  | 75.0  | 0.0   |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 25.0  | 75.0  |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 50.0         | 25.0  | 0.0   | 25.0  |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 50.0  | 50.0  |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 50.0  | 50.0  | 0.0   |                | q              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 50.0         | 50.0  | 0.0   | 0.0   |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 75.0  | 0.0   | 25.0  |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#024 - James Cook Memorial, Cook's Harbour

Grades: K-3,5-12

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#025 - St. Joseph's All Grade, Croque

Grades: 1,2-5,7-12

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#026 - H.G. Fillier Academy, Englee

Grades: K-2,4-9

| Item | Key | School [N=7] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 71.4         | 28.6 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 57.1         | 42.9 | ---  | ---  |                | q              | 60.7               | 38.7 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 42.9 | 0.0  | 57.1 |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 57.1         | 42.9 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 28.6         | 42.9 | 14.3 | 14.3 |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 14.3         | 42.9 | 14.3 | 28.6 |                | q              | 15.0               | 68.0 | 10.5 | 5.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 14.3         | 0.0  | 42.9 | 42.9 |                | q p            | 38.6               | 12.9 | 28.9 | 18.5 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 28.6         | 0.0  | 42.9 | 28.6 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 14.3         | 57.1 | 28.6 | 0.0  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 14.3         | 42.9 | 0.0  | 42.9 |                | q              | 14.1               | 62.3 | 9.4  | 14.1 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 42.9         | 0.0  | 28.6 | 28.6 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 14.3         | 85.7 | 0.0  | 0.0  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 71.4 | 28.6 | 0.0  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 28.6         | 28.6 | 0.0  | 42.9 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 28.6         | 71.4 | 0.0  | 0.0  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 42.9         | 0.0  | 57.1 | 0.0  |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 57.1         | 28.6 | 0.0  | 14.3 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 42.9         | 28.6 | 14.3 | 14.3 |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 57.1 | 42.9 | 0.0  |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 14.3         | 57.1 | 0.0  | 28.6 |                | q              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 28.6         | 28.6 | 28.6 | 14.3 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 14.3         | 57.1 | 0.0  | 28.6 |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 71.4         | 14.3 | 14.3 | 0.0  |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 28.6         | 14.3 | 28.6 | 28.6 |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 28.6         | 28.6 | 42.9 | 0.0  |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 57.1 | 14.3 | 14.3 |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 28.6         | 0.0  | 71.4 | 0.0  |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 42.9         | 0.0  | 42.9 | 14.3 |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 14.3         | 0.0  | 57.1 | 28.6 |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 42.9         | 14.3 | 28.6 | 14.3 |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 57.1 | 0.0  | 42.9 |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 14.3         | 14.3 | 0.0  | 71.4 |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 28.6         | 42.9 | 0.0  | 28.6 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 57.1 | 28.6 | 14.3 |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 71.4         | 14.3 | 0.0  | 14.3 |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 14.3         | 0.0  | 71.4 | 14.3 |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 42.9 | 14.3 | 42.9 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 85.7         | 0.0  | 0.0  | 14.3 |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 57.1         | 42.9 | 0.0  | 0.0  |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0  | 57.1 | 42.9 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 42.9 | 28.6 | 28.6 |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 28.6         | 28.6 | 14.3 | 28.6 |                | q              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 85.7 | 14.3 | 0.0  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 42.9 | 14.3 | 42.9 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 42.9         | 28.6 | 14.3 | 14.3 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#027 - Canon Richards High School, Flower's Cove

Grades: 7-12

| Item | Key | School [N=17] |      |      |      | School Below Above District |       | District [N=1,301] |      |      |      | School Below Above Province |       | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|-----------------------------|-------|--------------------|------|------|------|-----------------------------|-------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below                       | Above | A                  | B    | C    | D    | Below                       | Above | A                  | B    | C    | D    |
| 1.   | A   | 29.4          | 70.6 | ---  | ---  | q                           |       | 43.0               | 56.8 | ---  | ---  | q                           |       | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 3.   | A   | 29.4          | 70.6 | ---  | ---  | q                           |       | 60.7               | 38.7 | ---  | ---  | q                           |       | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 29.4 | 17.7 | 52.9 | q                           |       | 2.9                | 13.5 | 24.7 | 58.3 | q                           |       | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 47.1          | 52.9 | ---  | ---  | q                           |       | 51.6               | 47.7 | ---  | ---  | q                           |       | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 52.9          | 29.4 | 11.8 | 5.9  | q                           |       | 17.5               | 56.0 | 17.1 | 7.9  | q                           |       | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 5.9           | 70.6 | 23.5 | 0.0  |                             | p     | 15.0               | 68.0 | 10.5 | 5.8  |                             | p     | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 23.5          | 11.8 | 52.9 | 11.8 | q                           |       | 38.6               | 12.9 | 28.9 | 18.5 | q                           |       | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 11.8          | 5.9  | 23.5 | 58.8 |                             | p     | 20.0               | 6.8  | 17.5 | 54.3 |                             | p     | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 11.  | B   | 23.5          | 64.7 | 0.0  | 11.8 | q                           |       | 11.0               | 75.9 | 10.2 | 2.8  | q                           |       | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 17.7          | 58.8 | 17.7 | 5.9  | q                           |       | 14.1               | 62.3 | 9.4  | 14.1 | q                           |       | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 11.8          | 29.4 | 29.4 | 29.4 | q                           |       | 46.5               | 13.0 | 18.5 | 21.8 | q                           |       | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 41.2          | 41.2 | 11.8 | 5.9  | q                           |       | 8.8                | 73.3 | 11.0 | 6.2  | q                           |       | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 5.9           | 41.2 | 23.5 | 29.4 | q                           |       | 4.5                | 48.4 | 37.6 | 9.2  | q                           |       | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 23.5          | 5.9  | 17.7 | 52.9 | q                           |       | 22.7               | 42.4 | 6.9  | 27.5 | q                           |       | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 18.  | B   | 17.7          | 47.1 | 35.3 | 0.0  | q                           |       | 22.7               | 59.0 | 7.7  | 10.4 | q                           |       | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 23.5          | 11.8 | 29.4 | 35.3 | q                           |       | 16.3               | 10.2 | 44.0 | 28.2 | q                           |       | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 17.7          | 11.8 | 17.7 | 52.9 | q                           |       | 19.1               | 8.5  | 8.7  | 62.9 | q                           |       | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 29.4          | 35.3 | 11.8 | 23.5 | q                           |       | 52.6               | 20.3 | 11.4 | 15.3 | q                           |       | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.9           | 47.1 | 29.4 | 17.7 | q                           |       | 6.5                | 29.2 | 25.5 | 38.3 | q                           |       | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 41.2          | 35.3 | 0.0  | 23.5 | q                           |       | 49.4               | 35.7 | 6.8  | 7.8  | q                           |       | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 29.4          | 35.3 | 23.5 | 11.8 | q                           |       | 18.6               | 52.5 | 19.8 | 8.5  | q                           |       | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 23.5          | 41.2 | 11.8 | 23.5 | q                           |       | 9.1                | 54.7 | 20.0 | 15.8 | q                           |       | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 47.1          | 23.5 | 29.4 | 0.0  | q                           |       | 38.1               | 13.1 | 42.8 | 5.8  | q                           |       | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 23.5          | 17.7 | 41.2 | 17.7 | q                           |       | 13.8               | 17.7 | 45.4 | 22.3 | q                           |       | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 11.8          | 29.4 | 29.4 | 29.4 | q                           |       | 39.7               | 21.4 | 19.8 | 17.5 | q                           |       | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 11.8          | 64.7 | 17.7 | 5.9  |                             | p     | 17.6               | 51.0 | 21.9 | 8.5  |                             | p     | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 23.5          | 11.8 | 41.2 | 23.5 | q                           |       | 44.6               | 14.5 | 27.3 | 12.3 | q                           |       | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 5.9           | 11.8 | 58.8 | 23.5 | q                           |       | 11.3               | 7.9  | 65.0 | 15.1 | q                           |       | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 33.  | C   | 23.5          | 11.8 | 47.1 | 17.7 | q                           |       | 10.8               | 12.7 | 66.6 | 9.2  | q                           |       | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 47.1          | 29.4 | 11.8 | 11.8 | q                           |       | 61.4               | 27.0 | 3.7  | 7.1  | q                           |       | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 17.7          | 52.9 | 17.7 | 11.8 | q                           |       | 17.7               | 62.9 | 9.0  | 9.8  | q                           |       | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 29.4          | 23.5 | 35.3 | 11.8 | q                           |       | 39.8               | 28.7 | 17.2 | 13.2 | q                           |       | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.9           | 23.5 | 5.9  | 64.7 | q                           |       | 6.6                | 13.8 | 3.9  | 75.3 | q                           |       | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.9           | 64.7 | 11.8 | 17.7 | q                           |       | 5.2                | 70.6 | 13.5 | 10.3 | q                           |       | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 82.4          | 5.9  | 5.9  | 5.9  | q                           |       | 89.7               | 2.5  | 4.5  | 2.9  | q                           |       | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 11.8          | 17.7 | 58.8 | 11.8 | q                           |       | 2.3                | 9.5  | 77.9 | 9.5  | q                           |       | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 17.7          | 11.8 | 17.7 | 52.9 | q                           |       | 3.9                | 18.5 | 17.2 | 59.4 | q                           |       | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 47.1          | 5.9  | 5.9  | 41.2 | q                           |       | 81.1               | 3.5  | 5.2  | 9.9  | q                           |       | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 17.7          | 58.8 | 23.5 | 0.0  |                             | p     | 30.0               | 47.1 | 14.8 | 7.4  |                             | p     | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 5.9  | 88.2 | 5.9  |                             | p     | 6.2                | 8.5  | 61.7 | 22.8 |                             | p     | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 5.9           | 29.4 | 17.7 | 47.1 | q                           |       | 10.2               | 49.0 | 13.2 | 26.9 | q                           |       | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 47.1 | 41.2 | 11.8 | q                           |       | 4.8                | 67.2 | 15.8 | 11.3 | q                           |       | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 17.7          | 52.9 | 17.7 | 11.8 | q                           |       | 31.7               | 53.4 | 8.2  | 5.6  |                             | p     | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 35.3          | 29.4 | 23.5 | 11.8 | q                           |       | 20.1               | 47.6 | 15.1 | 16.2 | q                           |       | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 23.5          | 35.3 | 11.8 | 29.4 | q                           |       | 25.8               | 20.5 | 8.5  | 43.8 | q                           |       | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#030 - Mountain Feild Academy, Forteau

Grades: K-12

| Item | Key | School [N=22] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 40.9          | 59.1 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 77.3          | 22.7 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 4.6           | 9.1  | 36.4 | 50.0 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 54.6          | 45.5 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 18.2          | 59.1 | 18.2 | 4.6  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 22.7          | 63.6 | 9.1  | 4.6  | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 40.9          | 4.6  | 31.8 | 18.2 |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.2          | 9.1  | 13.6 | 54.6 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 4.6           | 90.9 | 4.6  | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 18.2          | 63.6 | 4.6  | 13.6 |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 27.3          | 13.6 | 9.1  | 50.0 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 4.6           | 72.7 | 18.2 | 4.6  | q              |                | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 54.6 | 36.4 | 9.1  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 13.6          | 45.5 | 4.6  | 36.4 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 27.3          | 31.8 | 13.6 | 27.3 | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 9.1           | 4.6  | 50.0 | 31.8 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 9.1           | 0.0  | 0.0  | 90.9 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 22.7          | 31.8 | 22.7 | 22.7 | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 4.6           | 13.6 | 22.7 | 59.1 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 59.1          | 27.3 | 9.1  | 4.6  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 9.1           | 50.0 | 18.2 | 22.7 | q              |                | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 9.1           | 54.6 | 18.2 | 18.2 | q              |                | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.9          | 4.6  | 45.5 | 9.1  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.1           | 9.1  | 45.5 | 36.4 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 40.9          | 18.2 | 18.2 | 22.7 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 13.6          | 54.6 | 18.2 | 13.6 |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 36.4          | 9.1  | 36.4 | 18.2 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 13.6          | 13.6 | 59.1 | 13.6 | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 4.6           | 0.0  | 77.3 | 18.2 |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 63.6          | 27.3 | 0.0  | 9.1  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 18.2          | 68.2 | 4.6  | 9.1  |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 50.0          | 27.3 | 22.7 | 0.0  |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 9.1           | 9.1  | 9.1  | 72.7 | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 54.6 | 31.8 | 13.6 | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 95.5          | 0.0  | 4.6  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 9.1  | 90.9 | 0.0  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 27.3 | 9.1  | 63.6 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 86.4          | 4.6  | 9.1  | 0.0  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 45.5          | 45.5 | 4.6  | 4.6  | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 4.6           | 4.6  | 54.6 | 36.4 | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 4.6           | 36.4 | 9.1  | 50.0 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 63.6 | 22.7 | 13.6 | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 27.3          | 59.1 | 9.1  | 4.6  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 18.2          | 59.1 | 13.6 | 9.1  |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 40.9          | 27.3 | 13.6 | 18.2 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#037 - St. James School, Lodge Bay

Grades: K-3,5,7-9

| Item | Key | School [N=2] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0         | 50.0  | ---   | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 0.0          | 100.0 | ---   | ---   |                | q              | 60.7               | 38.7 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 50.0  | 50.0  |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 0.0          | 100.0 | ---   | ---   |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 50.0  | 0.0   | 50.0  |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q p            | 38.6               | 12.9 | 28.9 | 18.5 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 50.0  | 50.0  | 0.0   |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 50.0         | 50.0  | 0.0   | 0.0   |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 50.0  | 0.0   | 50.0  |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 50.0  | 50.0  |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0         | 50.0  | 0.0   | 0.0   |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 50.0  | 0.0   | 50.0  |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 0.0   | 50.0  | 50.0  |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 50.0         | 0.0   | 50.0  | 0.0   |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 50.0  | 0.0   | 50.0  |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 50.0         | 50.0  | 0.0   | 0.0   |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 50.0         | 50.0  | 0.0   | 0.0   |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 50.0  | 50.0  |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 50.0         | 0.0   | 0.0   | 50.0  |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 50.0  | 0.0   | 50.0  |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 50.0  | 50.0  |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 50.0         | 0.0   | 0.0   | 50.0  |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment**

**June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#039 - Mary Simms All-Grade, Main Brook

Grades: 1,3-12

| Item | Key | School [N=2] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 50.0  | 50.0  | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 50.0         | 50.0  | 0.0   | 0.0   | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 50.0  | 0.0   | 50.0  | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 50.0  | 50.0  | 0.0   | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 0.0          | 0.0   | 50.0  | 50.0  | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 50.0  | 50.0  | 0.0   | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 50.0         | 50.0  | 0.0   | 0.0   |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 50.0  | 0.0   | 50.0  | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 50.0  | 50.0  |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 50.0  | 50.0  | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 50.0  | 50.0  |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0         | 0.0   | 0.0   | 50.0  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 18.6               | 52.5 | 19.8 | 8.5  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 0.0   | 50.0  | 50.0  | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 50.0         | 0.0   | 50.0  | 0.0   |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 50.0  | 50.0  | 0.0   |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 50.0         | 0.0   | 50.0  | 0.0   | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 0.0          | 50.0  | 0.0   | 50.0  | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 17.7               | 62.9 | 9.0  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 50.0         | 50.0  | 0.0   | 0.0   |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 50.0  | 0.0   | 50.0  | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 50.0         | 0.0   | 0.0   | 50.0  | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 50.0  | 50.0  | 0.0   | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 0.0   | 50.0  | 50.0  | q              |                | 31.7               | 53.4 | 8.2  | 5.6  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 50.0         | 0.0   | 50.0  | 0.0   | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#040 - St. Mary's AG, Mary's Harbour

Grades: K-12

| Item | Key | School [N=6] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 16.7         | 83.3 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 33.3         | 66.7 | ---  | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 50.0 | 0.0  | 50.0 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 16.7         | 83.3 | ---  | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 50.0 | 33.3 | 16.7 | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 33.3 | 33.3 | 33.3 | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 33.3         | 16.7 | 33.3 | 16.7 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 16.7         | 33.3 | 16.7 | 33.3 | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 33.3         | 33.3 | 33.3 | 0.0  | q              |                | 11.0               | 75.9 | 10.2 | 2.8  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 50.0         | 50.0 | 0.0  | 0.0  | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 16.7         | 16.7 | 33.3 | 33.3 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 66.7 | 16.7 | 16.7 | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 33.3 | 66.7 | 0.0  | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 33.3         | 50.0 | 0.0  | 16.7 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 50.0         | 50.0 | 0.0  | 0.0  | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0  | 50.0 | 50.0 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 16.7 | 0.0  | 83.3 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 66.7         | 33.3 | 0.0  | 0.0  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0  | 33.3 | 66.7 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0         | 33.3 | 16.7 | 0.0  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 16.7         | 66.7 | 0.0  | 16.7 |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 50.0 | 16.7 | 33.3 | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 33.3         | 0.0  | 66.7 | 0.0  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 33.3 | 0.0  | 66.7 | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 33.3 | 50.0 | 0.0  | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 33.3         | 50.0 | 0.0  | 16.7 | q              |                | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 33.3         | 33.3 | 16.7 | 16.7 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 33.3 | 50.0 | 16.7 | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 16.7         | 0.0  | 66.7 | 16.7 |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 50.0         | 33.3 | 16.7 | 0.0  | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 16.7         | 50.0 | 33.3 | 0.0  | q              |                | 17.7               | 62.9 | 9.0  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 0.0          | 33.3 | 33.3 | 33.3 | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 16.7         | 16.7 | 0.0  | 66.7 | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 66.7 | 16.7 | 0.0  | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 83.3         | 0.0  | 16.7 | 0.0  | q              |                | 89.7               | 2.5  | 4.5  | 2.9  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 16.7         | 16.7 | 50.0 | 16.7 | q              |                | 2.3                | 9.5  | 77.9 | 9.5  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 33.3 | 33.3 | 33.3 | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 33.3         | 0.0  | 16.7 | 50.0 | q              |                | 81.1               | 3.5  | 5.2  | 9.9  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 50.0         | 33.3 | 16.7 | 0.0  | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0  | 66.7 | 33.3 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 16.7         | 50.0 | 16.7 | 16.7 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 16.7 | 66.7 | 16.7 | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 50.0         | 50.0 | 0.0  | 0.0  | q              |                | 31.7               | 53.4 | 8.2  | 5.6  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 33.3         | 16.7 | 33.3 | 16.7 | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 50.0         | 33.3 | 0.0  | 16.7 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



Intermediate Mathematics

Provincial Assessment

June 2005

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#041 - Raymond Ward Memorial, Norman Bay

Grades: K,2,3,6-11

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 4.5                | 48.4 | 37.6 | 9.2  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#046 - D.C. Young School, Port Hope Simpson

Grades: K-12

| Item | Key | School [N=6] |       |       |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 33.3         | 66.7  | ---   | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 66.7         | 33.3  | ---   | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 16.7         | 0.0   | 16.7  | 66.7 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 50.0         | 33.3  | ---   | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 16.7         | 50.0  | 0.0   | 16.7 | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 33.3         | 33.3  | 16.7  | 16.7 | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 16.7         | 0.0   | 50.0  | 16.7 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 33.3         | 0.0   | 33.3  | 33.3 | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 16.7         | 83.3  | 0.0   | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 50.0         | 16.7  | 33.3  | 0.0  | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 33.3         | 33.3  | 0.0   | 33.3 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 66.7         | 16.7  | 16.7  | 0.0  | q              |                | 22.7               | 42.4 | 6.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.7         | 33.3  | 50.0  | 0.0  | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.7         | 33.3  | 16.7  | 33.3 | q              |                | 16.3               | 10.2 | 44.0 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 16.7  | 33.3  | 50.0 | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 33.3         | 50.0  | 0.0   | 16.7 | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 33.3         | 66.7  | 0.0   | 0.0  | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 50.0         | 0.0   | 16.7  | 33.3 | q              |                | 18.6               | 52.5 | 19.8 | 8.5  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 33.3  | 66.7  | 0.0  | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 16.7         | 16.7  | 66.7  | 0.0  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 16.7  | 33.3  | 50.0 | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 66.7         | 16.7  | 0.0   | 16.7 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 50.0         | 0.0   | 33.3  | 16.7 | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 50.0         | 33.3  | 0.0   | 16.7 |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 16.7         | 0.0   | 83.3  | 0.0  |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 50.0         | 33.3  | 16.7  | 0.0  | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 50.0         | 16.7  | 16.7  | 16.7 | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 33.3         | 66.7  | 0.0   | 0.0  |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 16.7         | 0.0   | 50.0  | 33.3 | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 16.7         | 16.7  | 50.0  | 16.7 | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 66.7  | 0.0   | 33.3 | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 66.7         | 16.7  | 16.7  | 0.0  | q              |                | 89.7               | 2.5  | 4.5  | 2.9  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 16.7  | 33.3  | 50.0 | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 16.7         | 0.0   | 16.7  | 66.7 | q              |                | 81.1               | 3.5  | 5.2  | 9.9  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 33.3         | 16.7  | 33.3  | 0.0  | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 16.7  | 83.3  | 0.0  |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 16.7         | 50.0  | 0.0   | 33.3 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 33.3         | 33.3  | 16.7  | 16.7 | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 66.7         | 16.7  | 0.0   | 16.7 | q              |                | 31.7               | 53.4 | 8.2  | 5.6  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 50.0  | 33.3  | 16.7 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 33.3         | 0.0   | 16.7  | 50.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#047 - Roncalli Central High, Port Saunders

Grades: 7-12

| Item | Key | School [N=46] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 45.7          | 54.4 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 56.5          | 41.3 | ---  | ---  |                | q              | 60.7               | 38.7 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.2           | 21.7 | 21.7 | 54.4 |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 47.8          | 50.0 | ---  | ---  |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 8.7           | 52.2 | 28.3 | 10.9 |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 15.2          | 67.4 | 10.9 | 6.5  |                | q              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 37.0          | 4.4  | 41.3 | 17.4 |                | q              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 21.7          | 21.7 | 28.3 | 28.3 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 19.6          | 65.2 | 10.9 | 4.4  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.2          | 41.3 | 23.9 | 19.6 |                | q              | 14.1               | 62.3 | 9.4  | 14.1 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 63.0          | 13.0 | 8.7  | 15.2 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 8.7           | 78.3 | 6.5  | 6.5  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 2.2           | 45.7 | 34.8 | 13.0 |                | q              | 4.5                | 48.4 | 37.6 | 9.2  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.7          | 45.7 | 4.4  | 26.1 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 13.0          | 50.0 | 17.4 | 19.6 |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 19.6          | 19.6 | 37.0 | 23.9 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 21.7          | 28.3 | 6.5  | 43.5 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 43.5          | 15.2 | 26.1 | 15.2 |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 17.4          | 23.9 | 34.8 | 21.7 |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 26.1          | 43.5 | 19.6 | 10.9 |                | q              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 21.7          | 52.2 | 13.0 | 13.0 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 15.2          | 45.7 | 21.7 | 17.4 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 39.1          | 17.4 | 41.3 | 2.2  |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 17.4          | 17.4 | 32.6 | 32.6 |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 41.3          | 21.7 | 26.1 | 10.9 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 17.4          | 45.7 | 26.1 | 10.9 |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 37.0          | 26.1 | 30.4 | 6.5  |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 13.0          | 13.0 | 63.0 | 10.9 |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.9          | 15.2 | 71.7 | 2.2  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 76.1          | 19.6 | 0.0  | 4.4  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 19.6          | 56.5 | 6.5  | 17.4 |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 58.7          | 30.4 | 4.4  | 6.5  |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 8.7           | 13.0 | 2.2  | 76.1 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 8.7           | 65.2 | 19.6 | 6.5  |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.0          | 2.2  | 8.7  | 2.2  |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.4           | 13.0 | 63.0 | 17.4 |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.2           | 15.2 | 28.3 | 54.4 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 63.0          | 13.0 | 10.9 | 13.0 |                | q              | 81.1               | 3.5  | 5.2  | 9.9  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.4          | 37.0 | 21.7 | 10.9 |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.5           | 8.7  | 69.6 | 15.2 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 13.0          | 41.3 | 8.7  | 37.0 |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 8.7           | 73.9 | 8.7  | 8.7  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 34.8          | 50.0 | 4.4  | 10.9 |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 15.2          | 47.8 | 23.9 | 13.0 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 32.6          | 23.9 | 4.4  | 39.1 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#049 - Pistolet Bay School, Raleigh

Grades: K-6

| Item | Key | School [N=7] |       |       |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 28.6         | 71.4  | ---   | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 57.1         | 42.9  | ---   | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 14.3  | 14.3  | 71.4 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 71.4         | 28.6  | ---   | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 57.1  | 42.9  | 0.0  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 85.7  | 14.3  | 0.0  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 42.9         | 14.3  | 0.0   | 42.9 |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 28.6         | 0.0   | 0.0   | 71.4 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 28.6         | 57.1  | 14.3  | 0.0  | q              |                | 11.0               | 75.9 | 10.2 | 2.8  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 71.4  | 0.0   | 28.6 |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 71.4         | 0.0   | 14.3  | 14.3 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 42.9  | 57.1  | 0.0  | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 85.7  | 0.0   | 14.3 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 28.6         | 57.1  | 0.0   | 14.3 | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 71.4  | 28.6 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 14.3         | 0.0   | 0.0   | 85.7 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 42.9         | 28.6  | 0.0   | 28.6 | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 57.1  | 42.9 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0        | 0.0   | 0.0   | 0.0  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 14.3         | 57.1  | 14.3  | 14.3 |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 42.9  | 28.6  | 28.6 | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 28.6         | 0.0   | 71.4  | 0.0  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.3         | 28.6  | 42.9  | 14.3 | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 42.9         | 28.6  | 14.3  | 14.3 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 14.3         | 57.1  | 14.3  | 14.3 |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 42.9         | 14.3  | 42.9  | 0.0  | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 14.3  | 85.7  | 0.0  |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 85.7         | 14.3  | 0.0   | 0.0  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 85.7  | 0.0   | 14.3 |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 71.4         | 28.6  | 0.0   | 0.0  |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 14.3  | 85.7 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 57.1  | 28.6  | 14.3 | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 85.7         | 0.0   | 0.0   | 14.3 | q              |                | 89.7               | 2.5  | 4.5  | 2.9  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 14.3         | 0.0   | 85.7  | 0.0  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 42.9         | 14.3  | 0.0   | 42.9 | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 85.7         | 0.0   | 0.0   | 14.3 |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 28.6         | 57.1  | 0.0   | 14.3 |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 14.3         | 0.0   | 85.7  | 0.0  |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 42.9  | 14.3  | 42.9 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 71.4  | 0.0   | 28.6 |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 42.9         | 57.1  | 0.0   | 0.0  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 14.3         | 57.1  | 14.3  | 14.3 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 42.9         | 28.6  | 0.0   | 28.6 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





# Intermediate Mathematics

## Provincial Assessment

June 2005

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#050 - Basque Memorial, Red Bay

Grades: K-12

| Item | Key | School [N=3] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 33.3         | 66.7  | ---   | ---   | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 66.7         | 33.3  | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0        | 0.0   | 0.0   | 0.0   |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 33.3  | 66.7  | 0.0   | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 33.3  | 0.0   | 66.7  | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 66.7         | 0.0   | 33.3  | 0.0   |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 33.3         | 33.3  | 33.3  | 0.0   | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 33.3         | 33.3  | 33.3  | 0.0   | q              |                | 18.6               | 52.5 | 19.8 | 8.5  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 66.7  | 0.0   | 33.3  |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 66.7         | 33.3  | 0.0   | 0.0   |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 33.3  | 66.7  | 0.0   | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 66.7         | 0.0   | 33.3  | 0.0   |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 33.3         | 0.0   | 66.7  | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 66.7         | 0.0   | 0.0   | 33.3  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.3         | 33.3  | 33.3  | 0.0   | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 33.3  | 0.0   | 66.7  | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 66.7  | 33.3  | q              |                | 2.3                | 9.5  | 77.9 | 9.5  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 33.3  | 66.7  |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.3         | 66.7  | 0.0   | 0.0   |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 33.3         | 66.7  | 0.0   | 0.0   |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 66.7         | 0.0   | 0.0   | 33.3  | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#052 - Harriot Curtis Collegiate, St. Anthony

Grades: 8-12

| Item | Key | School [N=56] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 32.1          | 67.9 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 58.9          | 41.1 | ---  | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 1.8           | 14.3 | 33.9 | 50.0 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 46.4          | 48.2 | ---  | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 23.2          | 42.9 | 17.9 | 16.1 | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 8.9           | 57.1 | 30.4 | 3.6  | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 23.2          | 14.3 | 35.7 | 26.8 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 19.6          | 10.7 | 17.9 | 50.0 | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.5          | 78.6 | 5.4  | 3.6  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 17.9          | 50.0 | 7.1  | 25.0 | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 44.6          | 10.7 | 8.9  | 35.7 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.7          | 73.2 | 10.7 | 5.4  | q              |                | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.9           | 37.5 | 44.6 | 8.9  | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 19.6          | 53.6 | 7.1  | 19.6 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 23.2          | 64.3 | 0.0  | 12.5 |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.1          | 12.5 | 44.6 | 26.8 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 32.1          | 7.1  | 16.1 | 42.9 | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 42.9          | 25.0 | 19.6 | 10.7 | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.9           | 17.9 | 25.0 | 48.2 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 41.1          | 30.4 | 10.7 | 17.9 | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 19.6          | 58.9 | 14.3 | 7.1  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.4           | 41.1 | 26.8 | 26.8 | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.4          | 10.7 | 50.0 | 8.9  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 7.1           | 19.6 | 37.5 | 35.7 | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 35.7          | 30.4 | 17.9 | 16.1 | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 19.6          | 50.0 | 16.1 | 12.5 | q              |                | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 35.7          | 23.2 | 23.2 | 17.9 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 21.4          | 10.7 | 50.0 | 17.9 | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 7.1           | 10.7 | 67.9 | 14.3 |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 50.0          | 37.5 | 3.6  | 8.9  | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 32.1          | 50.0 | 12.5 | 5.4  | q              |                | 17.7               | 62.9 | 9.0  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 42.9          | 32.1 | 16.1 | 8.9  |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 12.5          | 3.6  | 5.4  | 78.6 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.1           | 64.3 | 8.9  | 19.6 | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 92.9          | 1.8  | 0.0  | 5.4  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.6           | 12.5 | 71.4 | 12.5 | q              |                | 2.3                | 9.5  | 77.9 | 9.5  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.6           | 19.6 | 16.1 | 60.7 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 71.4          | 7.1  | 5.4  | 16.1 | q              |                | 81.1               | 3.5  | 5.2  | 9.9  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 25.0          | 50.0 | 16.1 | 8.9  |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 3.6           | 5.4  | 71.4 | 19.6 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 5.4           | 58.9 | 8.9  | 26.8 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.4           | 64.3 | 16.1 | 14.3 | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 28.6          | 53.6 | 16.1 | 1.8  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.0          | 39.3 | 16.1 | 19.6 | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 37.5          | 21.4 | 10.7 | 30.4 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



# Intermediate Mathematics

## Provincial Assessment

June 2005

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#054 - St. Lewis Academy, St. Lewis

Grades: K, 2-12

| Item | Key | School [N=5] |       |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 40.0         | 60.0  | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 60.0         | 40.0  | ---  | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 20.0  | 20.0 | 60.0 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 40.0         | 60.0  | ---  | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.0         | 60.0  | 20.0 | 0.0  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 40.0  | 20.0 | 40.0 | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 40.0         | 40.0  | 20.0 | 0.0  |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 20.0         | 20.0  | 20.0 | 40.0 | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 40.0         | 40.0  | 0.0  | 0.0  | q              |                | 11.0               | 75.9 | 10.2 | 2.8  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 20.0         | 40.0  | 0.0  | 20.0 | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 40.0         | 20.0  | 0.0  | 40.0 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 40.0  | 60.0 | 0.0  | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 40.0  | 60.0 | 0.0  | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 80.0  | 0.0  | 20.0 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 40.0         | 0.0   | 20.0 | 40.0 | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 20.0         | 40.0  | 0.0  | 0.0  | q              |                | 16.3               | 10.2 | 44.0 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0         | 0.0   | 0.0  | 60.0 | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 0.0          | 20.0  | 0.0  | 60.0 | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 40.0  | 0.0  | 40.0 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 40.0         | 40.0  | 20.0 | 0.0  | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 60.0         | 20.0  | 20.0 | 0.0  | q              |                | 18.6               | 52.5 | 19.8 | 8.5  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 40.0  | 0.0  | 60.0 | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 60.0         | 0.0   | 40.0 | 0.0  | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 20.0         | 40.0  | 40.0 | 0.0  | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 20.0         | 0.0   | 40.0 | 40.0 | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 40.0         | 0.0   | 40.0 | 20.0 | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 0.0          | 20.0  | 40.0 | 20.0 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 40.0         | 0.0   | 60.0 | 0.0  | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 20.0         | 20.0  | 60.0 | 0.0  | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 40.0         | 60.0  | 0.0  | 0.0  | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.0         | 60.0  | 0.0  | 0.0  | q              |                | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 60.0         | 40.0  | 0.0  | 0.0  |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 40.0         | 0.0   | 0.0  | 60.0 | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0  | 0.0  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 60.0 | 40.0 | q              |                | 2.3                | 9.5  | 77.9 | 9.5  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 20.0  | 20.0 | 40.0 | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0  | 0.0  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 20.0         | 0.0   | 60.0 | 0.0  | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 40.0  | 40.0 | 0.0  | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 40.0         | 60.0  | 0.0  | 0.0  |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 60.0  | 20.0 | 20.0 | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 40.0         | 60.0  | 0.0  | 0.0  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 60.0         | 40.0  | 0.0  | 0.0  | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 80.0  | 0.0  | 20.0 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#055 - Our Lady of Labrador, West St. Modeste

Grades: K-3,5-12

| Item | Key | School [N=6] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 16.7         | 83.3  | ---   | ---   | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 83.3         | 16.7  | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 16.7  | 66.7  |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 16.7         | 50.0  | 16.7  | 16.7  | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 83.3  | 0.0   | 16.7  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 83.3         | 0.0   | 0.0   | 16.7  |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 16.7  | 83.3  |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 66.7         | 33.3  | 0.0   | 0.0   | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 33.3         | 50.0  | 0.0   | 16.7  | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 16.7         | 66.7  | 16.7  | 0.0   | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 33.3  | 66.7  | 0.0   | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 16.7         | 83.3  | 0.0   | 0.0   |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.7         | 66.7  | 0.0   | 16.7  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.7         | 0.0   | 66.7  | 16.7  |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 83.3         | 0.0   | 0.0   | 16.7  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 66.7  | 16.7  | 16.7  | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 83.3         | 16.7  | 0.0   | 0.0   |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 16.7         | 50.0  | 0.0   | 16.7  | q              |                | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 33.3  | 50.0  | 0.0   | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 66.7         | 33.3  | 0.0   | 0.0   | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 33.3         | 0.0   | 33.3  | 33.3  | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 16.7         | 66.7  | 16.7  | 0.0   |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 83.3         | 0.0   | 16.7  | 0.0   |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 16.7  | 33.3  | 50.0  | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 16.7         | 16.7  | 50.0  | 16.7  | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 33.3         | 0.0   | 50.0  | 16.7  | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.3         | 0.0   | 16.7  | 50.0  | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 33.3  | 0.0   | 66.7  | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 33.3         | 16.7  | 16.7  | 33.3  | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 83.3         | 0.0   | 16.7  | 0.0   | q              |                | 89.7               | 2.5  | 4.5  | 2.9  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 33.3  | 66.7  | 0.0   | q              |                | 2.3                | 9.5  | 77.9 | 9.5  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 16.7  | 33.3  | 50.0  | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 50.0  | 50.0  | 0.0   |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 33.3         | 0.0   | 33.3  | 33.3  | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 66.7  | 16.7  | 16.7  |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 33.3  | 33.3  | 33.3  | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 16.7         | 66.7  | 16.7  | 0.0   |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 16.7         | 33.3  | 0.0   | 50.0  | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#056 - William's Harbour School, Williams Harbour

Grades: 1,3,5,7,9

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 11.0               | 75.9 | 10.2 | 2.8  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 18.6               | 52.5 | 19.8 | 8.5  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 17.7               | 62.9 | 9.0  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 2.3                | 9.5  | 77.9 | 9.5  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 81.1               | 3.5  | 5.2  | 9.9  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 31.7               | 53.4 | 8.2  | 5.6  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#057 - St. Peter's Academy, Benoit's Cove

Grades: K-9

| Item | Key | School [N=30] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0          | 50.0 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 70.0          | 30.0 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.3           | 16.7 | 23.3 | 56.7 |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 40.0          | 60.0 | ---  | ---  |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 23.3          | 50.0 | 26.7 | 0.0  |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 23.3          | 70.0 | 3.3  | 3.3  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 40.0          | 10.0 | 30.0 | 20.0 |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 30.0          | 3.3  | 20.0 | 46.7 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 13.3          | 80.0 | 3.3  | 3.3  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 20.0          | 60.0 | 6.7  | 13.3 |                | q              | 14.1               | 62.3 | 9.4  | 14.1 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 53.3          | 10.0 | 13.3 | 23.3 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 3.3           | 70.0 | 16.7 | 6.7  |                | q              | 8.8                | 73.3 | 11.0 | 6.2  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.3           | 36.7 | 43.3 | 16.7 |                | q              | 4.5                | 48.4 | 37.6 | 9.2  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 40.0          | 16.7 | 3.3  | 40.0 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.7          | 73.3 | 0.0  | 10.0 |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 10.0          | 10.0 | 63.3 | 10.0 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 6.7           | 3.3  | 6.7  | 83.3 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 63.3          | 16.7 | 16.7 | 3.3  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 13.3 | 3.3  | 83.3 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 60.0          | 26.7 | 3.3  | 10.0 |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 13.3          | 30.0 | 36.7 | 20.0 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 16.7          | 50.0 | 20.0 | 13.3 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 23.3          | 23.3 | 43.3 | 10.0 |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 3.3           | 6.7  | 66.7 | 23.3 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 36.7          | 26.7 | 13.3 | 23.3 |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 13.3          | 60.0 | 13.3 | 13.3 |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 50.0          | 23.3 | 23.3 | 3.3  |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 13.3          | 6.7  | 60.0 | 20.0 |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 23.3          | 10.0 | 56.7 | 10.0 |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 46.7          | 43.3 | 0.0  | 3.3  |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 13.3          | 63.3 | 16.7 | 6.7  |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 40.0          | 26.7 | 23.3 | 10.0 |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 3.3           | 16.7 | 6.7  | 73.3 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 10.0          | 60.0 | 20.0 | 10.0 |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 83.3          | 0.0  | 16.7 | 0.0  |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 6.7           | 6.7  | 76.7 | 6.7  |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 13.3          | 16.7 | 23.3 | 46.7 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 83.3          | 0.0  | 6.7  | 10.0 |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 23.3          | 66.7 | 3.3  | 3.3  |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 10.0 | 56.7 | 33.3 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 3.3           | 40.0 | 16.7 | 40.0 |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 73.3 | 23.3 | 3.3  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 53.3          | 36.7 | 6.7  | 3.3  |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 23.3          | 43.3 | 26.7 | 6.7  |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 26.7          | 43.3 | 3.3  | 26.7 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#062 - G.C. Rowe Junior High, Corner Brook

Grades: 7-9

| Item | Key | School [N=152] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 44.1           | 55.9 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | q              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 46.1           | 54.0 | ---  | ---  |                | q              | 60.7               | 38.7 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.6            | 8.6  | 29.0 | 59.9 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 42.1           | 57.2 | ---  | ---  |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 19.1           | 54.0 | 17.1 | 6.6  |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.8           | 69.1 | 8.6  | 8.6  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 39.5           | 11.8 | 26.3 | 22.4 |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 35.5           | 7.2  | 19.1 | 37.5 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 10.5           | 69.1 | 15.1 | 4.6  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.1           | 63.2 | 7.2  | 14.5 |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 45.4           | 11.8 | 23.0 | 17.8 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 2.0            | 73.0 | 14.5 | 9.9  |                | q              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.0            | 53.3 | 32.2 | 9.9  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.3           | 44.7 | 6.6  | 23.0 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 23.7           | 65.1 | 6.6  | 4.6  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 15.1           | 11.8 | 41.5 | 30.9 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 17.1           | 9.9  | 14.5 | 56.6 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 51.3           | 20.4 | 9.2  | 17.8 |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.6            | 30.3 | 27.6 | 34.9 |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0           | 39.5 | 5.3  | 5.3  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 19.1           | 49.3 | 21.1 | 9.2  |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.2           | 48.0 | 24.3 | 16.5 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 43.4           | 11.8 | 37.5 | 6.6  |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 15.1           | 25.7 | 28.3 | 30.3 |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 36.2           | 19.1 | 21.7 | 21.1 |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 23.7           | 54.0 | 14.5 | 6.6  |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 36.2           | 19.1 | 29.6 | 14.5 |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 17.8           | 7.9  | 55.9 | 18.4 |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.5           | 11.8 | 66.5 | 11.2 |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 54.6           | 33.6 | 4.0  | 7.9  |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.4           | 60.5 | 7.9  | 10.5 |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 34.2           | 34.2 | 15.8 | 14.5 |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 8.6            | 15.1 | 4.0  | 71.7 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.9            | 62.5 | 18.4 | 13.2 |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 88.2           | 2.0  | 4.0  | 4.6  |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.0            | 7.9  | 75.7 | 11.8 |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.0            | 24.3 | 21.1 | 51.3 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 79.6           | 4.0  | 4.0  | 12.5 |                | q              | 81.1               | 3.5  | 5.2  | 9.9  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 32.9           | 44.1 | 15.1 | 7.9  |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.2            | 8.6  | 64.5 | 17.1 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.5           | 47.4 | 16.5 | 22.4 |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.3            | 67.1 | 13.2 | 14.5 |                | q              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 36.8           | 48.7 | 7.9  | 5.3  |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.7           | 47.4 | 13.2 | 13.8 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 21.7           | 25.0 | 11.8 | 40.1 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#067 - Presentation Junior High, Corner Brook

Grades: 7-9

| Item | Key | School [N=131] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 37.4           | 62.6 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 71.0           | 29.0 | ---  | ---  | p              |                | 60.7               | 38.7 | ---  | ---  | p              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.3            | 9.2  | 7.6  | 80.2 | p              |                | 2.9                | 13.5 | 24.7 | 58.3 | p              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 58.0           | 42.0 | ---  | ---  | p              |                | 51.6               | 47.7 | ---  | ---  | p              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 10.7           | 69.5 | 13.0 | 5.3  | p              |                | 17.5               | 56.0 | 17.1 | 7.9  | p              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 18.3           | 70.2 | 7.6  | 2.3  | p              |                | 15.0               | 68.0 | 10.5 | 5.8  | p              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 53.4           | 7.6  | 22.9 | 15.3 |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 11.5           | 2.3  | 13.7 | 71.8 | P              |                | 20.0               | 6.8  | 17.5 | 54.3 | P              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 10.7           | 84.7 | 2.3  | 2.3  | p              |                | 11.0               | 75.9 | 10.2 | 2.8  | p              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 14.5           | 67.2 | 12.2 | 6.1  | p              |                | 14.1               | 62.3 | 9.4  | 14.1 | p              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 64.9           | 6.1  | 13.7 | 15.3 | p              |                | 46.5               | 13.0 | 18.5 | 21.8 | p              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 4.6            | 81.7 | 6.9  | 6.1  | p              |                | 8.8                | 73.3 | 11.0 | 6.2  | p              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.8            | 59.5 | 28.2 | 7.6  | p              |                | 4.5                | 48.4 | 37.6 | 9.2  | p              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 19.1           | 46.6 | 4.6  | 29.0 | p              |                | 22.7               | 42.4 | 6.9  | 27.5 | p              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 21.4           | 61.1 | 6.9  | 10.7 | p              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 18.3           | 6.9  | 49.6 | 23.7 | p              |                | 16.3               | 10.2 | 44.0 | 28.2 | p              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 15.3           | 3.8  | 8.4  | 72.5 | p              |                | 19.1               | 8.5  | 8.7  | 62.9 | p              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 57.3           | 16.8 | 13.0 | 12.2 | p              |                | 52.6               | 20.3 | 11.4 | 15.3 | p              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 4.6            | 35.9 | 20.6 | 38.9 | p              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 54.2           | 35.1 | 6.9  | 3.1  | p              |                | 49.4               | 35.7 | 6.8  | 7.8  | p              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 18.3           | 59.5 | 17.6 | 3.1  | p              |                | 18.6               | 52.5 | 19.8 | 8.5  | p              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 9.2            | 57.3 | 19.9 | 13.7 | p              |                | 9.1                | 54.7 | 20.0 | 15.8 | p              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 38.2           | 13.7 | 45.0 | 2.3  | p              |                | 38.1               | 13.1 | 42.8 | 5.8  | p              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.7           | 16.8 | 53.4 | 18.3 | p              |                | 13.8               | 17.7 | 45.4 | 22.3 | p              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.4           | 13.0 | 17.6 | 16.8 | p              |                | 39.7               | 21.4 | 19.8 | 17.5 | p              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 9.9            | 58.8 | 28.2 | 2.3  | P              |                | 17.6               | 51.0 | 21.9 | 8.5  | p              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 55.7           | 10.7 | 22.9 | 9.9  | p              |                | 44.6               | 14.5 | 27.3 | 12.3 | p              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 6.9            | 5.3  | 78.6 | 9.2  | p              |                | 11.3               | 7.9  | 65.0 | 15.1 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 6.1            | 13.0 | 76.3 | 4.6  | p              |                | 10.8               | 12.7 | 66.6 | 9.2  | p              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 78.6           | 15.3 | 2.3  | 3.8  | p              |                | 61.4               | 27.0 | 3.7  | 7.1  | p              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 7.6            | 77.1 | 9.2  | 6.1  | p              |                | 17.7               | 62.9 | 9.0  | 9.8  | p              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 51.2           | 29.0 | 9.9  | 9.9  | p              |                | 39.8               | 28.7 | 17.2 | 13.2 | p              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 3.1            | 13.0 | 3.1  | 80.2 | p              |                | 6.6                | 13.8 | 3.9  | 75.3 | p              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 3.8            | 75.6 | 13.7 | 6.9  | p              |                | 5.2                | 70.6 | 13.5 | 10.3 | p              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 92.4           | 2.3  | 3.8  | 1.5  | p              |                | 89.7               | 2.5  | 4.5  | 2.9  | p              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.5            | 9.2  | 79.4 | 8.4  | p              |                | 2.3                | 9.5  | 77.9 | 9.5  | p              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.8            | 17.6 | 16.8 | 61.1 | p              |                | 3.9                | 18.5 | 17.2 | 59.4 | p              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 88.6           | 2.3  | 5.3  | 3.8  | p              |                | 81.1               | 3.5  | 5.2  | 9.9  | p              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 24.4           | 64.9 | 6.1  | 4.6  | p              |                | 30.0               | 47.1 | 14.8 | 7.4  | p              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.1            | 7.6  | 65.7 | 19.9 | p              |                | 6.2                | 8.5  | 61.7 | 22.8 | p              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 6.9            | 62.6 | 12.2 | 17.6 | p              |                | 10.2               | 49.0 | 13.2 | 26.9 | p              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.6            | 81.7 | 7.6  | 6.1  | p              |                | 4.8                | 67.2 | 15.8 | 11.3 | p              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 19.1           | 67.9 | 6.9  | 5.3  | p              |                | 31.7               | 53.4 | 8.2  | 5.6  | p              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.1           | 56.5 | 9.2  | 15.3 | P              |                | 20.1               | 47.6 | 15.1 | 16.2 | p              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 17.6           | 17.6 | 9.2  | 55.7 | p              |                | 25.8               | 20.5 | 8.5  | 43.8 | p              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#072 - Holy Cross All Grade School, Daniel's Harbour

Grades: K-1,3-12

| Item | Key | School [N=8] |       |      |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C    | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 75.0         | 25.0  | ---  | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 62.5         | 37.5  | ---  | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 12.5         | 0.0   | 0.0  | 87.5  |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 75.0         | 25.0  | ---  | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 12.5         | 87.5  | 0.0  | 0.0   |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 12.5         | 87.5  | 0.0  | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 50.0         | 25.0  | 0.0  | 25.0  |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0  | 100.0 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0  | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 87.5  | 12.5 | 0.0   |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 62.5         | 12.5  | 25.0 | 0.0   |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0  | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 75.0  | 25.0 | 0.0   |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 25.0         | 50.0  | 0.0  | 25.0  |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 12.5         | 62.5  | 0.0  | 25.0  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 37.5         | 0.0   | 50.0 | 12.5  |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 12.5  | 12.5 | 75.0  |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 62.5         | 0.0   | 0.0  | 37.5  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 25.0  | 12.5 | 62.5  |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 75.0         | 12.5  | 12.5 | 0.0   |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 75.0  | 25.0 | 0.0   |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 12.5         | 62.5  | 12.5 | 12.5  |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 37.5         | 0.0   | 62.5 | 0.0   |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 37.5         | 0.0   | 50.0 | 12.5  |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.0         | 12.5  | 25.0 | 12.5  |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 12.5         | 62.5  | 25.0 | 0.0   |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 75.0         | 0.0   | 12.5 | 12.5  |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 12.5         | 0.0   | 62.5 | 25.0  |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 25.0  | 62.5 | 12.5  |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 87.5         | 0.0   | 0.0  | 12.5  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0  | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 62.5         | 25.0  | 12.5 | 0.0   |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 12.5  | 0.0  | 87.5  |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 75.0  | 12.5 | 12.5  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0  | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 75.0 | 25.0  |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 25.0  | 0.0  | 75.0  |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0  | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 37.5         | 50.0  | 12.5 | 0.0   |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 12.5         | 0.0   | 75.0 | 12.5  |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 25.0  | 0.0  | 75.0  |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 87.5  | 0.0  | 12.5  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 12.5         | 87.5  | 0.0  | 0.0   |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 75.0  | 0.0  | 25.0  |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0  | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#074 - Templeton Collegiate, Gillams

Grades: 7-12

| Item | Key | School [N=46] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 39.1          | 60.9 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 63.0          | 37.0 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.2           | 41.3 | 10.9 | 45.7 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 73.9          | 26.1 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 19.6          | 56.5 | 19.6 | 4.4  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 10.9          | 71.7 | 10.9 | 6.5  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 32.6          | 10.9 | 34.8 | 19.6 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 10.9          | 6.5  | 19.6 | 63.0 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 95.7 | 2.2  | 2.2  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 21.7          | 52.2 | 15.2 | 10.9 | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 41.3          | 10.9 | 28.3 | 19.6 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.9          | 69.6 | 17.4 | 2.2  | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 6.5           | 45.7 | 32.6 | 15.2 | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 30.4          | 39.1 | 6.5  | 23.9 | q              |                | 22.7               | 42.4 | 6.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 34.8          | 52.2 | 2.2  | 8.7  | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 10.9          | 10.9 | 47.8 | 28.3 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 10.9          | 8.7  | 2.2  | 76.1 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 58.7          | 17.4 | 8.7  | 15.2 |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 2.2           | 17.4 | 21.7 | 56.5 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0          | 28.3 | 6.5  | 15.2 |                | p              | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 10.9          | 69.6 | 17.4 | 2.2  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.5           | 69.6 | 17.4 | 6.5  |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 47.8          | 8.7  | 37.0 | 6.5  | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 17.4          | 21.7 | 32.6 | 28.3 | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 19.6          | 26.1 | 23.9 | 30.4 | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 10.9          | 56.5 | 23.9 | 8.7  |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 54.4          | 13.0 | 26.1 | 4.4  |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 17.4          | 4.4  | 63.0 | 15.2 | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.9          | 21.7 | 65.2 | 2.2  | q              |                | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 63.0          | 19.6 | 6.5  | 10.9 |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 23.9          | 56.5 | 4.4  | 15.2 | q              |                | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 52.2          | 21.7 | 15.2 | 10.9 |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.4           | 6.5  | 4.4  | 84.8 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 2.2           | 80.4 | 13.0 | 2.2  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 93.5          | 0.0  | 4.4  | 2.2  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.2           | 13.0 | 78.3 | 6.5  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.2           | 19.6 | 15.2 | 63.0 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 87.0          | 4.4  | 4.4  | 4.4  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 32.6          | 34.8 | 28.3 | 2.2  | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 4.4           | 2.2  | 65.2 | 28.3 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 6.5           | 39.1 | 17.4 | 37.0 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.2           | 65.2 | 17.4 | 15.2 | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 39.1          | 54.4 | 2.2  | 4.4  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 17.4          | 43.5 | 21.7 | 17.4 | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 21.7          | 37.0 | 4.4  | 37.0 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#075 - Hampden Academy, Hampden

Grades: K-12

| Item | Key | School [N=13] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 69.2          | 30.8 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 53.9          | 46.2 | ---  | ---  |                | q              | 60.7               | 38.7 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 15.4 | 7.7  | 76.9 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 76.9          | 23.1 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 23.1          | 61.5 | 15.4 | 0.0  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 30.8          | 69.2 | 0.0  | 0.0  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 53.9          | 7.7  | 15.4 | 23.1 |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0           | 15.4 | 15.4 | 69.2 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 7.7           | 84.6 | 7.7  | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 84.6 | 7.7  | 7.7  |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 38.5          | 7.7  | 15.4 | 38.5 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 7.7           | 76.9 | 7.7  | 7.7  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 76.9 | 7.7  | 15.4 |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 53.9          | 23.1 | 0.0  | 23.1 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 15.4          | 61.5 | 7.7  | 15.4 |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 15.4          | 7.7  | 38.5 | 38.5 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0           | 15.4 | 15.4 | 69.2 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 53.9          | 23.1 | 15.4 | 7.7  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 30.8 | 15.4 | 53.9 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 69.2          | 23.1 | 0.0  | 7.7  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0           | 69.2 | 30.8 | 0.0  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 30.8          | 30.8 | 7.7  | 30.8 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 38.5          | 7.7  | 53.9 | 0.0  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 30.8          | 7.7  | 46.2 | 15.4 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 53.9          | 0.0  | 23.1 | 15.4 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 23.1          | 53.9 | 15.4 | 7.7  |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 61.5          | 23.1 | 15.4 | 0.0  |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0           | 0.0  | 69.2 | 30.8 |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 15.4          | 0.0  | 76.9 | 7.7  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 84.6          | 0.0  | 7.7  | 7.7  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 30.8          | 53.9 | 15.4 | 0.0  |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 53.9          | 30.8 | 0.0  | 15.4 |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 15.4 | 0.0  | 84.6 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.7           | 53.9 | 38.5 | 0.0  |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 92.3          | 0.0  | 0.0  | 7.7  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 23.1 | 69.2 | 0.0  |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 15.4          | 23.1 | 23.1 | 38.5 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0         | 0.0  | 0.0  | 0.0  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 23.1          | 30.8 | 15.4 | 30.8 |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 15.4          | 0.0  | 69.2 | 15.4 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0           | 84.6 | 0.0  | 15.4 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 76.9 | 7.7  | 15.4 |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 30.8          | 53.9 | 7.7  | 7.7  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 15.4          | 46.2 | 15.4 | 23.1 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 30.8          | 23.1 | 7.7  | 38.5 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#079 - St. James All Grade, Lark Harbour

Grades: K-12

| Item | Key | School [N=13] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 53.9          | 46.2 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 92.3          | 7.7  | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 0.0  | 15.4 | 84.6 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 23.1          | 76.9 | ---  | ---  |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0           | 69.2 | 15.4 | 15.4 |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 23.1          | 69.2 | 0.0  | 7.7  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 23.1          | 23.1 | 23.1 | 30.8 |                | q p            | 38.6               | 12.9 | 28.9 | 18.5 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 38.5          | 0.0  | 15.4 | 46.2 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 7.7           | 69.2 | 15.4 | 7.7  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 76.9 | 15.4 | 7.7  |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 30.8          | 7.7  | 38.5 | 23.1 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 7.7           | 84.6 | 7.7  | 0.0  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 15.4          | 23.1 | 53.9 | 7.7  |                | q              | 4.5                | 48.4 | 37.6 | 9.2  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.4          | 15.4 | 0.0  | 69.2 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0           | 76.9 | 23.1 | 0.0  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0           | 15.4 | 69.2 | 15.4 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 38.5          | 0.0  | 7.7  | 53.9 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 46.2          | 30.8 | 0.0  | 23.1 |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 7.7           | 38.5 | 30.8 | 23.1 |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 61.5          | 38.5 | 0.0  | 0.0  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 30.8          | 30.8 | 23.1 | 15.4 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 7.7           | 61.5 | 0.0  | 30.8 |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 53.9          | 15.4 | 30.8 | 0.0  |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 7.7           | 7.7  | 69.2 | 15.4 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 15.4          | 23.1 | 15.4 | 46.2 |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 15.4          | 46.2 | 7.7  | 30.8 |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 38.5          | 7.7  | 38.5 | 15.4 |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0           | 7.7  | 69.2 | 23.1 |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 30.8          | 0.0  | 69.2 | 0.0  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 7.7           | 69.2 | 7.7  | 15.4 |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 38.5          | 46.2 | 15.4 | 0.0  |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 23.1          | 53.9 | 23.1 | 0.0  |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 15.4          | 30.8 | 0.0  | 53.9 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 53.9 | 7.7  | 38.5 |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 53.9          | 15.4 | 23.1 | 7.7  |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 30.8 | 69.2 | 0.0  |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 7.7           | 0.0  | 46.2 | 46.2 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 76.9          | 15.4 | 0.0  | 7.7  |                | q              | 81.1               | 3.5  | 5.2  | 9.9  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.8          | 53.9 | 15.4 | 0.0  |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 23.1 | 46.2 | 30.8 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 7.7           | 30.8 | 7.7  | 53.9 |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 7.7           | 69.2 | 15.4 | 7.7  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 61.5          | 23.1 | 0.0  | 15.4 |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 23.1          | 38.5 | 7.7  | 30.8 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 15.4          | 15.4 | 15.4 | 53.9 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#083 - Pasadena Academy, Pasadena

Grades: 7-12

| Item | Key | School [N=49] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 53.1          | 46.9 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 71.4          | 28.6 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.0           | 10.2 | 18.4 | 69.4 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 69.4          | 30.6 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 8.2           | 61.2 | 20.4 | 8.2  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 10.2          | 67.4 | 12.2 | 8.2  |                | q              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 26.5          | 10.2 | 30.6 | 28.6 |                | q              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 10.2          | 4.1  | 14.3 | 71.4 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.2          | 65.3 | 22.5 | 0.0  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.2          | 73.5 | 6.1  | 8.2  |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 44.9          | 12.2 | 24.5 | 18.4 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 8.2           | 69.4 | 16.3 | 6.1  |                | q              | 8.8                | 73.3 | 11.0 | 6.2  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.1           | 51.0 | 34.7 | 10.2 |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 30.6          | 38.8 | 2.0  | 28.6 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.4          | 57.1 | 10.2 | 12.2 |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 20.4          | 4.1  | 46.9 | 26.5 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 30.6          | 36.7 | 8.2  | 22.5 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 38.8          | 16.3 | 22.5 | 20.4 |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.2           | 40.8 | 16.3 | 32.7 |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 42.9          | 36.7 | 12.2 | 6.1  |                | q              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 14.3          | 53.1 | 20.4 | 10.2 |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 16.3          | 49.0 | 16.3 | 16.3 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 38.8          | 14.3 | 40.8 | 6.1  |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 16.3          | 14.3 | 44.9 | 24.5 |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 61.2          | 12.2 | 6.1  | 18.4 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 18.4          | 46.9 | 30.6 | 2.0  |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 46.9          | 10.2 | 28.6 | 10.2 |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.2          | 2.0  | 69.4 | 18.4 |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 22.5          | 8.2  | 53.1 | 12.2 |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 65.3          | 16.3 | 6.1  | 8.2  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 22.5          | 63.3 | 8.2  | 4.1  |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 28.6          | 28.6 | 22.5 | 18.4 |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.1           | 12.2 | 0.0  | 81.6 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.1           | 77.6 | 8.2  | 8.2  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 91.8          | 4.1  | 4.1  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 10.2 | 81.6 | 6.1  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.0           | 26.5 | 8.2  | 59.2 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 77.6          | 6.1  | 4.1  | 12.2 |                | q              | 81.1               | 3.5  | 5.2  | 9.9  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.6          | 51.0 | 12.2 | 4.1  |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 8.2           | 4.1  | 51.0 | 34.7 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 2.0           | 59.2 | 8.2  | 28.6 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.1           | 67.4 | 18.4 | 8.2  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 38.8          | 40.8 | 14.3 | 6.1  |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.4          | 38.8 | 20.4 | 20.4 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 22.5          | 16.3 | 10.2 | 46.9 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#086 - Gros Morne Academy, Rocky Harbour

Grades: K-12

| Item | Key | School [N=19] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 52.6          | 47.4 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 68.4          | 31.6 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 15.8 | 26.3 | 57.9 |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 57.9          | 42.1 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 5.3           | 63.2 | 26.3 | 5.3  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 15.8          | 73.7 | 5.3  | 5.3  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 73.7          | 10.5 | 10.5 | 5.3  |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 10.5          | 5.3  | 36.8 | 47.4 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 15.8          | 79.0 | 5.3  | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 57.9 | 15.8 | 26.3 |                | q              | 14.1               | 62.3 | 9.4  | 14.1 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 42.1          | 10.5 | 26.3 | 21.1 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.3           | 79.0 | 10.5 | 5.3  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 57.9 | 42.1 | 0.0  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.1          | 57.9 | 5.3  | 15.8 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 26.3          | 47.4 | 10.5 | 15.8 |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0           | 15.8 | 57.9 | 21.1 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 10.5          | 10.5 | 0.0  | 79.0 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 68.4          | 15.8 | 0.0  | 15.8 |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 10.5          | 36.8 | 5.3  | 47.4 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 63.2          | 26.3 | 0.0  | 10.5 |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 5.3           | 73.7 | 10.5 | 10.5 |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.3           | 52.6 | 26.3 | 15.8 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.1          | 5.3  | 47.4 | 5.3  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 5.3           | 15.8 | 57.9 | 21.1 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 57.9          | 10.5 | 26.3 | 5.3  |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 21.1          | 47.4 | 31.6 | 0.0  |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 52.6          | 15.8 | 10.5 | 15.8 |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 5.3           | 0.0  | 73.7 | 21.1 |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 5.3           | 21.1 | 52.6 | 21.1 |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 73.7          | 15.8 | 0.0  | 10.5 |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 10.5          | 68.4 | 5.3  | 15.8 |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 57.9          | 15.8 | 10.5 | 15.8 |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 15.8          | 10.5 | 0.0  | 73.7 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.3           | 63.2 | 31.6 | 0.0  |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 94.7          | 5.3  | 0.0  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 5.3  | 84.2 | 10.5 |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 21.1 | 5.3  | 73.7 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0         | 0.0  | 0.0  | 0.0  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 31.6          | 47.4 | 5.3  | 15.8 |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 5.3  | 57.9 | 36.8 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.5          | 63.2 | 10.5 | 15.8 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 68.4 | 21.1 | 10.5 |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 26.3          | 63.2 | 0.0  | 10.5 |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 15.8          | 42.1 | 15.8 | 26.3 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 31.6          | 21.1 | 0.0  | 47.4 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#088 - Main River Academy, Pollard's Point

Grades: K-12

| Item | Key | School [N=17] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 52.9          | 47.1 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 76.5          | 23.5 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 11.8 | 17.7 | 70.6 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 64.7          | 35.3 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 17.7          | 58.8 | 11.8 | 11.8 |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 5.9           | 82.4 | 5.9  | 5.9  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 41.2          | 5.9  | 35.3 | 17.7 |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 17.7          | 0.0  | 17.7 | 64.7 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 23.5          | 70.6 | 5.9  | 0.0  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 29.4          | 64.7 | 5.9  | 0.0  |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 47.1          | 23.5 | 5.9  | 23.5 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 11.8          | 64.7 | 5.9  | 11.8 |                | q              | 8.8                | 73.3 | 11.0 | 6.2  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 52.9 | 41.2 | 5.9  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 47.1          | 35.3 | 0.0  | 17.7 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 23.5          | 64.7 | 5.9  | 5.9  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 5.9           | 5.9  | 52.9 | 35.3 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 5.9           | 0.0  | 0.0  | 94.1 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 58.8          | 17.7 | 5.9  | 17.7 |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.9           | 35.3 | 23.5 | 35.3 |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 70.6          | 17.7 | 11.8 | 0.0  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 11.8          | 64.7 | 17.7 | 5.9  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.9           | 82.4 | 5.9  | 5.9  |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 47.1          | 11.8 | 29.4 | 11.8 |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 17.7          | 5.9  | 47.1 | 29.4 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 58.8          | 11.8 | 23.5 | 5.9  |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 5.9           | 47.1 | 23.5 | 23.5 |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 76.5          | 5.9  | 0.0  | 17.7 |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0           | 0.0  | 76.5 | 23.5 |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 5.9  | 94.1 | 0.0  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 64.7          | 23.5 | 11.8 | 0.0  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 17.7          | 70.6 | 0.0  | 11.8 |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 11.8          | 41.2 | 29.4 | 17.7 |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.9           | 5.9  | 0.0  | 88.2 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 11.8          | 82.4 | 0.0  | 5.9  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0  | 0.0  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 11.8 | 76.5 | 11.8 |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.9           | 11.8 | 5.9  | 70.6 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 94.1          | 0.0  | 0.0  | 5.9  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 17.7          | 70.6 | 0.0  | 11.8 |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 11.8          | 17.7 | 47.1 | 23.5 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 11.8          | 47.1 | 17.7 | 23.5 |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 70.6 | 11.8 | 17.7 |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 29.4          | 64.7 | 5.9  | 0.0  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 11.8          | 47.1 | 23.5 | 17.7 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 29.4          | 23.5 | 5.9  | 41.2 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#089 - Jakeman All Grade, Trout River

Grades: K-12

| Item | Key | School [N=7] |       |       |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 14.3         | 85.7  | ---   | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 42.9         | 57.1  | ---   | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 14.3  | 85.7 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 71.4         | 28.6  | ---   | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 14.3         | 71.4  | 14.3  | 0.0  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 71.4         | 14.3  | 0.0   | 14.3 |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 14.3  | 14.3  | 71.4 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 71.4  | 14.3  | 14.3 | q              |                | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 42.9         | 57.1  | 0.0   | 0.0  | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 42.9         | 14.3  | 28.6  | 14.3 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 42.9         | 57.1  | 0.0   | 0.0  | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 71.4  | 0.0   | 28.6 |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 14.3         | 71.4  | 14.3  | 0.0  |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0  |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 14.3  | 85.7 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 71.4         | 14.3  | 14.3  | 0.0  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 28.6  | 14.3  | 57.1 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 71.4         | 0.0   | 14.3  | 14.3 |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 28.6         | 14.3  | 57.1  | 0.0  | q              |                | 18.6               | 52.5 | 19.8 | 8.5  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 71.4  | 0.0   | 28.6 |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 28.6         | 14.3  | 42.9  | 14.3 |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 71.4  | 28.6 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 42.9         | 28.6  | 14.3  | 14.3 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 14.3         | 85.7  | 0.0   | 0.0  |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 42.9         | 14.3  | 14.3  | 28.6 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 14.3         | 14.3  | 57.1  | 14.3 | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 14.3         | 14.3  | 57.1  | 14.3 | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 71.4         | 0.0   | 14.3  | 14.3 |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 14.3         | 57.1  | 14.3  | 14.3 | q              |                | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 57.1         | 28.6  | 0.0   | 14.3 |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 14.3  | 28.6  | 57.1 | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 14.3         | 71.4  | 14.3  | 0.0  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 85.7         | 0.0   | 0.0   | 14.3 | q              |                | 89.7               | 2.5  | 4.5  | 2.9  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 14.3  | 85.7  | 0.0  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 14.3         | 28.6  | 42.9  | 14.3 | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 28.6         | 28.6  | 28.6  | 14.3 | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 42.9  | 42.9  | 14.3 | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 28.6         | 28.6  | 28.6  | 14.3 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 71.4  | 14.3  | 14.3 |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 14.3         | 57.1  | 14.3  | 14.3 |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 42.9         | 14.3  | 42.9  | 0.0  | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 28.6         | 14.3  | 14.3  | 42.9 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#091 - Burgeo Academy, Burgeo

Grades: K-12

| Item | Key | School [N=16] |      |       |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 56.3          | 43.8 | ---   | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 62.5          | 37.5 | ---   | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 12.5          | 12.5 | 31.3  | 43.8 |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 50.0          | 50.0 | ---   | ---  |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 25.0          | 43.8 | 25.0  | 6.3  |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 25.0          | 43.8 | 25.0  | 6.3  |                | q              | 15.0               | 68.0 | 10.5 | 5.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 50.0          | 0.0  | 18.8  | 31.3 |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 25.0          | 0.0  | 18.8  | 56.3 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.5          | 68.8 | 6.3   | 12.5 |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 6.3           | 75.0 | 0.0   | 18.8 |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 50.0          | 12.5 | 18.8  | 18.8 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 18.8          | 68.8 | 12.5  | 0.0  |                | q              | 8.8                | 73.3 | 11.0 | 6.2  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 50.0 | 43.8  | 6.3  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 37.5          | 43.8 | 12.5  | 6.3  |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 12.5          | 68.8 | 12.5  | 6.3  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 18.8          | 12.5 | 56.3  | 12.5 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 18.8          | 6.3  | 12.5  | 62.5 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 50.0          | 12.5 | 18.8  | 18.8 |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 25.0 | 31.3  | 43.8 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0          | 37.5 | 12.5  | 0.0  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 25.0          | 43.8 | 25.0  | 6.3  |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.3           | 43.8 | 31.3  | 18.8 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 31.3          | 6.3  | 50.0  | 12.5 |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 6.3           | 12.5 | 62.5  | 18.8 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.0          | 25.0 | 12.5  | 12.5 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 6.3           | 68.8 | 12.5  | 12.5 |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 56.3          | 0.0  | 18.8  | 25.0 |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 6.3           | 0.0  | 81.3  | 12.5 |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 6.3           | 12.5 | 75.0  | 6.3  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 62.5          | 25.0 | 0.0   | 12.5 |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 18.8          | 62.5 | 6.3   | 12.5 |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 31.3          | 25.0 | 18.8  | 25.0 |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.3           | 6.3  | 18.8  | 68.8 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 93.8 | 0.0   | 6.3  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0  | 0.0   | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 100.0 | 0.0  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 12.5          | 12.5 | 18.8  | 56.3 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 75.0          | 0.0  | 12.5  | 12.5 |                | q              | 81.1               | 3.5  | 5.2  | 9.9  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 31.3          | 43.8 | 25.0  | 0.0  |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.3           | 0.0  | 56.3  | 37.5 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 25.0          | 62.5 | 6.3   | 6.3  |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.3           | 62.5 | 25.0  | 6.3  |                | q              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.5          | 43.8 | 6.3   | 12.5 |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 18.8          | 56.3 | 18.8  | 6.3  |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 31.3          | 0.0  | 6.3   | 62.5 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#092 - Grandy's River Collegiate, Burnt Islands

Grades: K-12

| Item | Key | School [N=23] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 73.9          | 26.1 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 82.6          | 13.0 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 21.7 | 30.4 | 47.8 |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 60.9          | 39.1 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 4.4           | 82.6 | 13.0 | 0.0  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 8.7           | 56.5 | 21.7 | 13.0 |                | q              | 15.0               | 68.0 | 10.5 | 5.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 56.5          | 4.4  | 21.7 | 17.4 |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 34.8          | 8.7  | 8.7  | 47.8 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 17.4          | 78.3 | 0.0  | 4.4  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 69.6 | 8.7  | 21.7 |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 52.2          | 4.4  | 30.4 | 13.0 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 4.4           | 87.0 | 4.4  | 4.4  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.7           | 34.8 | 43.5 | 13.0 |                | q              | 4.5                | 48.4 | 37.6 | 9.2  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 39.1          | 34.8 | 0.0  | 26.1 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 30.4          | 52.2 | 8.7  | 8.7  |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 4.4           | 0.0  | 73.9 | 21.7 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 8.7           | 0.0  | 0.0  | 91.3 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 65.2          | 8.7  | 13.0 | 13.0 |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.7           | 26.1 | 8.7  | 56.5 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 87.0          | 0.0  | 4.4  | 8.7  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 13.0          | 52.2 | 13.0 | 21.7 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 78.3 | 17.4 | 4.4  |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.4          | 13.0 | 52.2 | 4.4  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 4.4           | 4.4  | 69.6 | 17.4 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 52.2          | 21.7 | 13.0 | 8.7  |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 17.4          | 43.5 | 34.8 | 4.4  |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 56.5          | 8.7  | 26.1 | 8.7  |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 8.7           | 4.4  | 82.6 | 4.4  |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 8.7           | 17.4 | 69.6 | 4.4  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 69.6          | 30.4 | 0.0  | 0.0  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 13.0          | 73.9 | 0.0  | 13.0 |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 39.1          | 30.4 | 13.0 | 8.7  |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 13.0          | 13.0 | 0.0  | 73.9 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 8.7           | 73.9 | 4.4  | 13.0 |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 91.3          | 4.4  | 0.0  | 4.4  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.4           | 0.0  | 65.2 | 30.4 |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 17.4 | 21.7 | 60.9 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 82.6          | 0.0  | 4.4  | 13.0 |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 56.5          | 21.7 | 8.7  | 13.0 |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 4.4           | 13.0 | 65.2 | 17.4 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 13.0          | 43.5 | 30.4 | 13.0 |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.4           | 69.6 | 8.7  | 17.4 |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 17.4          | 69.6 | 8.7  | 4.4  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 8.7           | 60.9 | 8.7  | 21.7 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 21.7          | 34.8 | 4.4  | 39.1 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#098 - St. James Junior High, Channel-Port Aux Basques

Grades: 7-9

| Item | Key | School [N=64] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 56.3          | 43.8 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 62.5          | 35.9 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.1           | 14.1 | 21.9 | 60.9 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 54.7          | 42.2 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 10.9          | 59.4 | 18.8 | 7.8  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 17.2          | 71.9 | 10.9 | 0.0  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 42.2          | 17.2 | 25.0 | 12.5 |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 29.7          | 9.4  | 23.4 | 37.5 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 6.3           | 70.3 | 21.9 | 1.6  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.5          | 78.1 | 1.6  | 7.8  |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 56.3          | 14.1 | 14.1 | 15.6 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 6.3           | 73.4 | 10.9 | 6.3  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.1           | 45.3 | 45.3 | 6.3  |                | q              | 4.5                | 48.4 | 37.6 | 9.2  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 25.0          | 37.5 | 4.7  | 32.8 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 26.6          | 50.0 | 14.1 | 9.4  |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 21.9          | 12.5 | 39.1 | 26.6 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 7.8           | 1.6  | 14.1 | 76.6 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 59.4          | 26.6 | 6.3  | 7.8  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 4.7           | 23.4 | 14.1 | 57.8 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 54.7          | 31.3 | 3.1  | 10.9 |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 14.1          | 50.0 | 21.9 | 14.1 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.3           | 42.2 | 31.3 | 20.3 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 32.8          | 17.2 | 43.8 | 6.3  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 18.8          | 14.1 | 48.4 | 17.2 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 40.6          | 23.4 | 17.2 | 17.2 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 15.6          | 51.6 | 20.3 | 12.5 |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 50.0          | 20.3 | 20.3 | 7.8  |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 15.6          | 4.7  | 70.3 | 9.4  |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 9.4           | 18.8 | 64.1 | 7.8  |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 65.6          | 20.3 | 1.6  | 10.9 |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 15.6          | 57.8 | 14.1 | 12.5 |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 39.1          | 25.0 | 23.4 | 12.5 |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 3.1           | 15.6 | 3.1  | 78.1 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.3           | 71.9 | 15.6 | 6.3  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 95.3          | 1.6  | 1.6  | 1.6  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.1           | 7.8  | 81.3 | 7.8  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 1.6           | 26.6 | 15.6 | 56.3 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 87.5          | 0.0  | 1.6  | 9.4  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 32.8          | 48.4 | 12.5 | 6.3  |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 1.6           | 3.1  | 70.3 | 25.0 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 9.4           | 53.1 | 14.1 | 23.4 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.1           | 67.2 | 18.8 | 10.9 |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 35.9          | 43.8 | 14.1 | 6.3  |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 18.8          | 50.0 | 18.8 | 12.5 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 31.3          | 25.0 | 4.7  | 39.1 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#103 - LeGallais Memorial, Isle aux Morts

Grades: K-9

| Item | Key | School [N=8] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 87.5         | 12.5  | ---   | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 75.0         | 25.0  | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 12.5  | 87.5  |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 50.0         | 50.0  | ---   | ---   |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 12.5         | 62.5  | 25.0  | 0.0   |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 50.0         | 12.5  | 12.5  | 25.0  |                | p              | 38.6               | 12.9 | 28.9 | 18.5 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 12.5  | 87.5  |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 25.0         | 62.5  | 0.0   | 12.5  |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 37.5         | 0.0   | 25.0  | 37.5  |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 12.5         | 87.5  | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 50.0  | 37.5  | 12.5  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 12.5         | 50.0  | 0.0   | 37.5  |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 12.5         | 75.0  | 0.0   | 12.5  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 25.0         | 0.0   | 75.0  | 0.0   |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 12.5         | 0.0   | 12.5  | 75.0  |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 62.5         | 0.0   | 0.0   | 37.5  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.5         | 25.0  | 37.5  | 25.0  |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 62.5         | 37.5  | 0.0   | 0.0   |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 12.5         | 62.5  | 25.0  | 0.0   |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 25.0         | 0.0   | 62.5  | 12.5  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 12.5  | 37.5  | 50.0  |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 37.5         | 25.0  | 37.5  | 0.0   |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 25.0         | 75.0  | 0.0   | 0.0   |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 62.5         | 12.5  | 25.0  | 0.0   |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 87.5  | 12.5  |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 12.5         | 50.0  | 0.0   | 37.5  |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 37.5         | 37.5  | 0.0   | 25.0  |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 25.0  | 75.0  |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 37.5         | 62.5  | 0.0   | 0.0   |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 87.5  | 12.5  |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 75.0  | 0.0   | 25.0  |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 75.0  | 0.0   | 25.0  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.5         | 62.5  | 0.0   | 0.0   |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 12.5         | 75.0  | 0.0   | 12.5  |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 12.5         | 62.5  | 25.0  | 0.0   |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#104 - Douglas Academy, La Poile

Grades: K,2,5,9

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   | p              |                | 51.6               | 47.7 | ---  | ---  | p              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 17.5               | 56.0 | 17.1 | 7.9  | p              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 15.0               | 68.0 | 10.5 | 5.8  | p              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0        | 0.0   | 0.0   | 0.0   |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 | p              |                | 20.0               | 6.8  | 17.5 | 54.3 | p              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 11.0               | 75.9 | 10.2 | 2.8  | p              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 100.0        | 0.0   | 0.0   | 0.0   | p              |                | 46.5               | 13.0 | 18.5 | 21.8 | p              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 22.7               | 42.4 | 6.9  | 27.5 | p              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 22.7               | 59.0 | 7.7  | 10.4 | p              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0   | p              |                | 16.3               | 10.2 | 44.0 | 28.2 | p              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   | p              |                | 52.6               | 20.3 | 11.4 | 15.3 | p              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 18.6               | 52.5 | 19.8 | 8.5  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 9.1                | 54.7 | 20.0 | 15.8 | p              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 100.0        | 0.0   | 0.0   | 0.0   | p              |                | 44.6               | 14.5 | 27.3 | 12.3 | p              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   | p              |                | 11.3               | 7.9  | 65.0 | 15.1 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   | p              |                | 10.8               | 12.7 | 66.6 | 9.2  | p              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   | p              |                | 61.4               | 27.0 | 3.7  | 7.1  | p              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 17.7               | 62.9 | 9.0  | 9.8  | p              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 100.0        | 0.0   | 0.0   | 0.0   | p              |                | 39.8               | 28.7 | 17.2 | 13.2 | p              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 | p              |                | 6.6                | 13.8 | 3.9  | 75.3 | p              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 5.2                | 70.6 | 13.5 | 10.3 | p              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   | p              |                | 89.7               | 2.5  | 4.5  | 2.9  | p              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   | p              |                | 2.3                | 9.5  | 77.9 | 9.5  | p              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   | p              |                | 81.1               | 3.5  | 5.2  | 9.9  | p              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 30.0               | 47.1 | 14.8 | 7.4  | p              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   | p              |                | 6.2                | 8.5  | 61.7 | 22.8 | p              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 10.2               | 49.0 | 13.2 | 26.9 | p              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   | p              |                | 4.8                | 67.2 | 15.8 | 11.3 | p              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 100.0        | 0.0   | 0.0   | 0.0   | q              |                | 31.7               | 53.4 | 8.2  | 5.6  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 0.0   | 0.0   | 100.0 | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 100.0 | 0.0   | 0.0   | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#110 - Piccadilly Central High, Piccadilly

Grades: 9-12

| Item | Key | School [N=57] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 47.4          | 52.6 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 26.3          | 73.7 | ---  | ---  |                | q              | 60.7               | 38.7 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.5           | 28.1 | 28.1 | 38.6 |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 29.8          | 70.2 | ---  | ---  |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.8          | 47.4 | 22.8 | 5.3  |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 22.8          | 45.6 | 14.0 | 14.0 |                | q              | 15.0               | 68.0 | 10.5 | 5.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 19.3          | 29.8 | 29.8 | 19.3 |                | q p            | 38.6               | 12.9 | 28.9 | 18.5 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 35.1          | 12.3 | 19.3 | 31.6 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 19.3          | 64.9 | 10.5 | 5.3  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 10.5          | 59.7 | 12.3 | 17.5 |                | q              | 14.1               | 62.3 | 9.4  | 14.1 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 26.3          | 28.1 | 17.5 | 26.3 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 14.0          | 64.9 | 14.0 | 7.0  |                | q              | 8.8                | 73.3 | 11.0 | 6.2  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.8           | 33.3 | 47.4 | 10.5 |                | q              | 4.5                | 48.4 | 37.6 | 9.2  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 26.3          | 26.3 | 7.0  | 38.6 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 19.3          | 63.2 | 14.0 | 3.5  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 15.8          | 7.0  | 36.8 | 40.4 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 28.1          | 12.3 | 14.0 | 45.6 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 36.8          | 31.6 | 17.5 | 14.0 |                | q              | 52.6               | 20.3 | 11.4 | 15.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 7.0           | 35.1 | 47.4 | 10.5 |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 38.6          | 49.1 | 5.3  | 7.0  |                | q              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 29.8          | 29.8 | 29.8 | 10.5 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 10.5          | 54.4 | 22.8 | 12.3 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 54.4          | 10.5 | 22.8 | 12.3 |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 17.5          | 24.6 | 40.4 | 17.5 |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 24.6          | 31.6 | 26.3 | 17.5 |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 38.6          | 28.1 | 24.6 | 8.8  |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.4          | 5.3  | 29.8 | 24.6 |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 19.3          | 19.3 | 47.4 | 12.3 |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 14.0          | 21.1 | 52.6 | 12.3 |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 45.6          | 43.9 | 0.0  | 10.5 |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 24.6          | 50.9 | 12.3 | 12.3 |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 21.1          | 38.6 | 28.1 | 8.8  |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 12.3          | 19.3 | 7.0  | 61.4 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.3           | 71.9 | 7.0  | 15.8 |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 80.7          | 1.8  | 12.3 | 5.3  |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.8           | 22.8 | 61.4 | 14.0 |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.3           | 17.5 | 26.3 | 49.1 |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 68.4          | 1.8  | 12.3 | 15.8 |                | q              | 81.1               | 3.5  | 5.2  | 9.9  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 26.3          | 26.3 | 36.8 | 8.8  |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 8.8           | 15.8 | 50.9 | 22.8 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 15.8          | 38.6 | 15.8 | 26.3 |                | q              | 10.2               | 49.0 | 13.2 | 26.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.3           | 56.1 | 22.8 | 14.0 |                | q              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 36.8          | 42.1 | 12.3 | 7.0  |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.3          | 43.9 | 14.0 | 21.1 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 35.1          | 17.5 | 10.5 | 35.1 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#113 - St. Boniface All Grade, Rameau

Grades: K-5,7-12

| Item | Key | School [N=3] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 33.3         | 66.7  | ---   | ---   | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 33.3  | 0.0   | 66.7  |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 66.7         | 0.0   | 33.3  | 0.0   |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 66.7         | 0.0   | 33.3  | 0.0   |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 66.7  | 33.3  | 0.0   | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 33.3  | 66.7  | 0.0   | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 33.3         | 66.7  | 0.0   | 0.0   |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 66.7  | 33.3  |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 66.7  | 33.3  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 33.3         | 0.0   | 66.7  | 0.0   |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 33.3         | 66.7  | 0.0   | 0.0   |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 66.7         | 0.0   | 33.3  | 0.0   |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 66.7  | 33.3  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 66.7         | 33.3  | 0.0   | 0.0   |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 66.7  | 0.0   | 33.3  |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.3         | 33.3  | 0.0   | 33.3  | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 33.3  | 66.7  | 0.0   | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 33.3         | 0.0   | 66.7  | 0.0   |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 33.3  | 0.0   | 66.7  | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 33.3         | 33.3  | 0.0   | 33.3  | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 33.3  | 33.3  | 33.3  | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#116 - Appalachia High School, St. George's

Grades: 9-12

| Item | Key | School [N=60] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 28.3          | 71.7 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 55.0          | 43.3 | ---  | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.0           | 13.3 | 26.7 | 55.0 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | p              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 45.0          | 55.0 | ---  | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 28.3          | 55.0 | 6.7  | 10.0 | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | p              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.3          | 71.7 | 10.0 | 5.0  | p              |                | 15.0               | 68.0 | 10.5 | 5.8  | p              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 38.3          | 20.0 | 26.7 | 15.0 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 16.7          | 3.3  | 16.7 | 63.3 | p              |                | 20.0               | 6.8  | 17.5 | 54.3 | p              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 16.7          | 66.7 | 13.3 | 3.3  | q              |                | 11.0               | 75.9 | 10.2 | 2.8  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.0          | 55.0 | 13.3 | 16.7 | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 51.7          | 20.0 | 13.3 | 15.0 | p              |                | 46.5               | 13.0 | 18.5 | 21.8 | p              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 13.3          | 80.0 | 5.0  | 1.7  | p              |                | 8.8                | 73.3 | 11.0 | 6.2  | p              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.3           | 55.0 | 35.0 | 6.7  | p              |                | 4.5                | 48.4 | 37.6 | 9.2  | p              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0          | 45.0 | 8.3  | 26.7 | p              |                | 22.7               | 42.4 | 6.9  | 27.5 | p              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.0          | 50.0 | 11.7 | 18.3 | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.7          | 10.0 | 51.7 | 20.0 | p              |                | 16.3               | 10.2 | 44.0 | 28.2 | p              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 13.3          | 6.7  | 3.3  | 76.7 | p              |                | 19.1               | 8.5  | 8.7  | 62.9 | p              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 55.0          | 16.7 | 13.3 | 15.0 | p              |                | 52.6               | 20.3 | 11.4 | 15.3 | p              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.3           | 28.3 | 20.0 | 43.3 | p              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 55.0          | 23.3 | 8.3  | 11.7 | p              |                | 49.4               | 35.7 | 6.8  | 7.8  | p              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.0          | 58.3 | 20.0 | 6.7  | p              |                | 18.6               | 52.5 | 19.8 | 8.5  | p              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 10.0          | 50.0 | 16.7 | 23.3 | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 26.7          | 15.0 | 48.3 | 10.0 | p              |                | 38.1               | 13.1 | 42.8 | 5.8  | p              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 11.7          | 13.3 | 60.0 | 15.0 | p              |                | 13.8               | 17.7 | 45.4 | 22.3 | p              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 53.3          | 21.7 | 15.0 | 10.0 | p              |                | 39.7               | 21.4 | 19.8 | 17.5 | p              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 18.3          | 48.3 | 23.3 | 10.0 | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.0          | 16.7 | 30.0 | 13.3 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 8.3           | 13.3 | 66.7 | 11.7 | p              |                | 11.3               | 7.9  | 65.0 | 15.1 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 6.7           | 15.0 | 60.0 | 18.3 | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 71.7          | 20.0 | 5.0  | 3.3  | p              |                | 61.4               | 27.0 | 3.7  | 7.1  | p              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 10.0          | 76.7 | 6.7  | 6.7  | p              |                | 17.7               | 62.9 | 9.0  | 9.8  | p              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 50.0          | 16.7 | 21.7 | 11.7 | p              |                | 39.8               | 28.7 | 17.2 | 13.2 | p              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 3.3           | 21.7 | 3.3  | 71.7 | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.7           | 66.7 | 16.7 | 10.0 | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 85.0          | 5.0  | 6.7  | 3.3  | q              |                | 89.7               | 2.5  | 4.5  | 2.9  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 11.7 | 80.0 | 6.7  | p              |                | 2.3                | 9.5  | 77.9 | 9.5  | p              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 15.0 | 15.0 | 70.0 | p              |                | 3.9                | 18.5 | 17.2 | 59.4 | p              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.0          | 5.0  | 6.7  | 8.3  | q              |                | 81.1               | 3.5  | 5.2  | 9.9  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 25.0          | 50.0 | 21.7 | 3.3  | p              |                | 30.0               | 47.1 | 14.8 | 7.4  | p              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 11.7          | 10.0 | 70.0 | 8.3  | p              |                | 6.2                | 8.5  | 61.7 | 22.8 | p              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 16.7          | 43.3 | 13.3 | 26.7 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.3           | 61.7 | 21.7 | 13.3 | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 26.7          | 53.3 | 15.0 | 5.0  | q              |                | 31.7               | 53.4 | 8.2  | 5.6  | p              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.0          | 55.0 | 8.3  | 16.7 | p              |                | 20.1               | 47.6 | 15.1 | 16.2 | p              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 13.3          | 16.7 | 11.7 | 58.3 | p              |                | 25.8               | 20.5 | 8.5  | 43.8 | p              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#119 - Stephenville High, Stephenville

Grades: 9-12

| Item | Key | School [N=165] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 38.2           | 61.2 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 58.8           | 38.8 | ---  | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.5            | 13.3 | 41.2 | 38.8 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 42.4           | 56.4 | ---  | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.4           | 49.1 | 13.9 | 11.5 | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 16.4           | 67.3 | 9.7  | 5.5  | q              |                | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 26.7           | 12.7 | 41.2 | 18.2 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 20.6           | 7.3  | 12.7 | 53.3 | q              |                | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.1           | 74.6 | 10.3 | 3.0  | q              |                | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.2           | 51.5 | 17.0 | 16.4 | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 38.8           | 13.9 | 21.2 | 26.1 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.3           | 66.1 | 15.2 | 7.9  | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 7.9            | 47.9 | 35.8 | 8.5  | q              |                | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 19.4           | 38.8 | 12.7 | 28.5 | q              |                | 22.7               | 42.4 | 6.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 17.0           | 64.9 | 4.9  | 12.7 |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 24.9           | 12.7 | 21.2 | 40.0 | q              |                | 16.3               | 10.2 | 44.0 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 23.0           | 6.7  | 8.5  | 61.2 | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 47.3           | 23.0 | 12.7 | 17.0 | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.1            | 29.7 | 26.1 | 37.0 | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 41.2           | 42.4 | 4.2  | 11.5 | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 24.2           | 52.7 | 18.2 | 4.2  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 9.7            | 57.0 | 17.6 | 14.6 |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 33.3           | 9.1  | 49.7 | 7.9  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 17.0           | 23.0 | 32.7 | 24.2 | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 30.3           | 24.2 | 20.0 | 20.6 | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 20.6           | 38.2 | 29.7 | 7.9  | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 39.4           | 13.3 | 28.5 | 14.6 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.9           | 7.3  | 63.0 | 14.6 | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.1           | 14.6 | 60.0 | 8.5  | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 55.2           | 31.5 | 4.9  | 4.9  | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 21.8           | 52.1 | 12.1 | 10.9 | q              |                | 17.7               | 62.9 | 9.0  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 38.8           | 28.5 | 18.8 | 10.3 | q              |                | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.7            | 15.2 | 4.2  | 72.1 | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.9            | 72.1 | 9.1  | 11.5 |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 84.2           | 2.4  | 7.3  | 4.2  | q              |                | 89.7               | 2.5  | 4.5  | 2.9  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.0            | 9.1  | 77.6 | 8.5  | q              |                | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.9            | 15.8 | 15.2 | 62.4 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 76.4           | 4.2  | 7.3  | 10.3 | q              |                | 81.1               | 3.5  | 5.2  | 9.9  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.3           | 41.2 | 17.6 | 9.1  | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.7            | 12.1 | 55.2 | 21.2 | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 15.8           | 40.6 | 17.0 | 24.2 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.1            | 60.6 | 18.2 | 9.7  | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 38.2           | 42.4 | 7.9  | 6.1  | q              |                | 31.7               | 53.4 | 8.2  | 5.6  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.6           | 38.2 | 17.6 | 17.0 | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 26.7           | 16.4 | 9.7  | 41.2 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



# Intermediate Mathematics

## Provincial Assessment

June 2005

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#137 - St. Simon and St. Jude Academy, Francois

Grades: K-3,5-12

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 2.9                | 13.5 | 24.7 | 58.3 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 0.0          | 100.0 | ---   | ---   |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 0.0   | 0.0   | 100.0 |                | q p            | 38.6               | 12.9 | 28.9 | 18.5 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 14.1               | 62.3 | 9.4  | 14.1 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 3.9                | 18.5 | 17.2 | 59.4 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#387 - Bayview Regional Collegiate, St. Lunaire

Grades: 7-12

| Item | Key | School [N=20] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 25.0          | 75.0 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 35.0          | 65.0 | ---  | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.0           | 10.0 | 45.0 | 40.0 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 35.0          | 65.0 | ---  | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 35.0          | 35.0 | 25.0 | 5.0  | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 25.0          | 60.0 | 10.0 | 5.0  | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 15.0          | 20.0 | 35.0 | 30.0 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 15.0          | 5.0  | 5.0  | 75.0 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 80.0 | 20.0 | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.0          | 40.0 | 0.0  | 45.0 | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 35.0          | 10.0 | 15.0 | 40.0 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 20.0          | 75.0 | 5.0  | 0.0  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 50.0 | 45.0 | 5.0  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.0          | 30.0 | 10.0 | 45.0 | q              |                | 22.7               | 42.4 | 6.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.0          | 50.0 | 5.0  | 25.0 | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 40.0          | 15.0 | 30.0 | 15.0 | q              |                | 16.3               | 10.2 | 44.0 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0          | 5.0  | 10.0 | 65.0 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 40.0          | 20.0 | 20.0 | 20.0 | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.0           | 50.0 | 35.0 | 10.0 | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 10.0          | 75.0 | 5.0  | 10.0 | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 10.0          | 65.0 | 20.0 | 5.0  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 15.0          | 40.0 | 35.0 | 10.0 | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 55.0          | 25.0 | 10.0 | 10.0 | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.0          | 40.0 | 35.0 | 15.0 | q              |                | 13.8               | 17.7 | 45.4 | 22.3 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 20.0          | 30.0 | 30.0 | 15.0 | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 20.0          | 35.0 | 30.0 | 15.0 | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.0          | 10.0 | 35.0 | 15.0 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 5.0           | 5.0  | 75.0 | 15.0 |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 15.0          | 10.0 | 50.0 | 25.0 | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 30.0          | 55.0 | 0.0  | 15.0 | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 25.0          | 45.0 | 15.0 | 15.0 | q              |                | 17.7               | 62.9 | 9.0  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 15.0          | 30.0 | 30.0 | 25.0 | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 10.0          | 20.0 | 5.0  | 65.0 | q              |                | 6.6                | 13.8 | 3.9  | 75.3 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 75.0 | 10.0 | 15.0 |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 95.0          | 0.0  | 5.0  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 95.0 | 5.0  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 15.0 | 45.0 | 40.0 | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 85.0          | 0.0  | 0.0  | 15.0 |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 15.0          | 40.0 | 25.0 | 20.0 | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 20.0 | 50.0 | 30.0 | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.0          | 30.0 | 25.0 | 35.0 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 20.0          | 45.0 | 15.0 | 20.0 | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 40.0          | 60.0 | 0.0  | 0.0  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.0          | 50.0 | 15.0 | 10.0 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 35.0          | 25.0 | 5.0  | 35.0 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#388 - Cow Head School Complex, Cow Head

Grades: K-12

| Item | Key | School [N=32] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 53.1          | 46.9 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 81.3          | 18.8 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 6.3           | 12.5 | 21.9 | 59.4 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 68.8          | 31.3 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 9.4           | 56.3 | 12.5 | 21.9 |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 25.0          | 65.6 | 6.3  | 3.1  |                | q              | 15.0               | 68.0 | 10.5 | 5.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 34.4          | 28.1 | 21.9 | 15.6 |                | q p            | 38.6               | 12.9 | 28.9 | 18.5 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 9.4           | 9.4  | 18.8 | 62.5 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 6.3           | 75.0 | 15.6 | 3.1  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 78.1 | 3.1  | 18.8 |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 31.3          | 9.4  | 28.1 | 31.3 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.4           | 68.8 | 9.4  | 6.3  |                | q              | 8.8                | 73.3 | 11.0 | 6.2  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 12.5          | 18.8 | 46.9 | 21.9 |                | q              | 4.5                | 48.4 | 37.6 | 9.2  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 31.3          | 37.5 | 9.4  | 21.9 |                | q              | 22.7               | 42.4 | 6.9  | 27.5 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 31.3          | 56.3 | 3.1  | 9.4  |                | q              | 22.7               | 59.0 | 7.7  | 10.4 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 9.4           | 12.5 | 40.6 | 34.4 |                | q              | 16.3               | 10.2 | 44.0 | 28.2 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 28.1          | 18.8 | 0.0  | 53.1 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 59.4          | 21.9 | 3.1  | 15.6 |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.5          | 25.0 | 46.9 | 15.6 |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0          | 34.4 | 9.4  | 6.3  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 31.3          | 40.6 | 15.6 | 9.4  |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.3           | 56.3 | 28.1 | 9.4  |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 59.4          | 3.1  | 34.4 | 0.0  |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 3.1           | 6.3  | 75.0 | 12.5 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 31.3          | 28.1 | 28.1 | 12.5 |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 18.8          | 59.4 | 18.8 | 3.1  |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 53.1          | 9.4  | 21.9 | 15.6 |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 9.4           | 15.6 | 53.1 | 21.9 |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 21.9          | 12.5 | 59.4 | 6.3  |                | q              | 10.8               | 12.7 | 66.6 | 9.2  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 53.1          | 37.5 | 3.1  | 6.3  |                | q              | 61.4               | 27.0 | 3.7  | 7.1  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 15.6          | 59.4 | 12.5 | 9.4  |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.0          | 18.8 | 34.4 | 18.8 |                | q              | 39.8               | 28.7 | 17.2 | 13.2 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.3           | 15.6 | 3.1  | 75.0 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 3.1           | 71.9 | 15.6 | 6.3  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.5          | 6.3  | 3.1  | 3.1  |                | q              | 89.7               | 2.5  | 4.5  | 2.9  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 9.4  | 81.3 | 9.4  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 6.3           | 28.1 | 0.0  | 62.5 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 90.6          | 9.4  | 0.0  | 0.0  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 6.3           | 93.8 | 0.0  | 0.0  |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.4           | 6.3  | 40.6 | 43.8 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 9.4           | 50.0 | 18.8 | 21.9 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 9.4           | 46.9 | 25.0 | 18.8 |                | q              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 18.8          | 65.6 | 3.1  | 9.4  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.0          | 43.8 | 9.4  | 18.8 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 25.0          | 12.5 | 0.0  | 59.4 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#391 - Xavier Junior High, Deer Lake

Grades: 6-9

| Item | Key | School [N=92] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 41.3          | 58.7 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 70.7          | 28.3 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.2           | 9.8  | 17.4 | 68.5 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 62.0          | 38.0 | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 15.2          | 59.8 | 17.4 | 5.4  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 9.8           | 77.2 | 6.5  | 4.4  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 50.0          | 10.9 | 26.1 | 10.9 |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 14.1          | 4.4  | 13.0 | 67.4 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 6.5           | 80.4 | 12.0 | 1.1  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 7.6           | 83.7 | 1.1  | 7.6  |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 59.8          | 9.8  | 14.1 | 16.3 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 7.6           | 82.6 | 3.3  | 6.5  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 1.1           | 51.1 | 40.2 | 7.6  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 9.8           | 54.4 | 9.8  | 26.1 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 39.1          | 54.4 | 2.2  | 4.4  | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 8.7           | 8.7  | 48.9 | 32.6 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 29.4          | 3.3  | 1.1  | 66.3 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 69.6          | 13.0 | 4.4  | 13.0 |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.7           | 31.5 | 26.1 | 33.7 | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 57.6          | 33.7 | 5.4  | 3.3  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 16.3          | 59.8 | 13.0 | 10.9 |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 4.4           | 72.8 | 10.9 | 10.9 |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 27.2          | 19.6 | 52.2 | 1.1  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 20.7          | 13.0 | 53.3 | 13.0 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 51.1          | 17.4 | 15.2 | 15.2 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 6.5           | 70.7 | 13.0 | 9.8  |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 48.9          | 14.1 | 29.4 | 6.5  |                | p              | 44.6               | 14.5 | 27.3 | 12.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 5.4           | 6.5  | 70.7 | 17.4 |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 8.7           | 10.9 | 72.8 | 7.6  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 72.8          | 19.6 | 1.1  | 6.5  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 17.4          | 70.7 | 4.4  | 7.6  |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 41.3          | 33.7 | 14.1 | 10.9 |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 1.1           | 7.6  | 2.2  | 89.1 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.4           | 81.5 | 9.8  | 3.3  |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 96.7          | 1.1  | 0.0  | 2.2  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.1           | 3.3  | 87.0 | 8.7  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.2           | 16.3 | 8.7  | 72.8 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 90.2          | 0.0  | 3.3  | 6.5  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 42.4          | 43.5 | 6.5  | 7.6  | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 1.1           | 3.3  | 69.6 | 26.1 |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 4.4           | 56.5 | 3.3  | 35.9 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.3           | 83.7 | 6.5  | 6.5  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 20.7          | 70.7 | 6.5  | 2.2  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 13.0          | 58.7 | 14.1 | 13.0 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 18.5          | 10.9 | 8.7  | 62.0 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#393 - Bonne Bay Academy, Woody Point

Grades: K-12

| Item | Key | School [N=11] |       |       |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B     | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 36.4          | 54.6  | ---   | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 81.8          | 18.2  | ---   | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 0.0   | 18.2  | 81.8 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 54.6          | 45.5  | ---   | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 18.2          | 27.3  | 27.3  | 18.2 | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 18.2          | 72.7  | 0.0   | 0.0  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 54.6          | 18.2  | 18.2  | 0.0  |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.2          | 0.0   | 27.3  | 45.5 | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 100.0 | 0.0   | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 72.7  | 0.0   | 27.3 |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 27.3          | 18.2  | 36.4  | 18.2 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 81.8  | 0.0   | 18.2 |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 63.6  | 36.4  | 0.0  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 27.3          | 54.6  | 9.1   | 9.1  |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 18.2          | 45.5  | 0.0   | 36.4 | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 9.1           | 27.3  | 18.2  | 45.5 | q              |                | 16.3               | 10.2 | 44.0 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 27.3          | 0.0   | 9.1   | 63.6 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 36.4          | 27.3  | 0.0   | 36.4 | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 27.3  | 45.5  | 27.3 | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 45.5          | 27.3  | 27.3  | 0.0  | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0           | 90.9  | 9.1   | 0.0  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 81.8  | 18.2  | 0.0  |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 36.4          | 18.2  | 45.5  | 0.0  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 18.2          | 0.0   | 81.8  | 0.0  |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 36.4          | 18.2  | 9.1   | 36.4 | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 9.1           | 45.5  | 36.4  | 9.1  | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 27.3          | 27.3  | 45.5  | 0.0  | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 18.2          | 9.1   | 63.6  | 9.1  | q              |                | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 9.1           | 0.0   | 81.8  | 9.1  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 63.6          | 27.3  | 0.0   | 9.1  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 36.4          | 54.6  | 0.0   | 9.1  | q              |                | 17.7               | 62.9 | 9.0  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 18.2          | 36.4  | 9.1   | 36.4 | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 18.2  | 0.0   | 81.8 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 63.6  | 36.4  | 0.0  | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.9          | 0.0   | 9.1   | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0   | 100.0 | 0.0  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 45.5  | 18.2  | 36.4 | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 90.9          | 9.1   | 0.0   | 0.0  |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 18.2          | 18.2  | 27.3  | 36.4 | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.1           | 18.2  | 45.5  | 27.3 | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 27.3          | 36.4  | 18.2  | 18.2 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 90.9  | 9.1   | 0.0  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 18.2          | 54.6  | 9.1   | 18.2 |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 36.4          | 27.3  | 18.2  | 18.2 | q              |                | 20.1               | 47.6 | 15.1 | 16.2 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 63.6          | 9.1   | 18.2  | 9.1  | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#394 - E.A. Butler, McKay's

Grades: 7-12

| Item | Key | School [N=14] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 42.9          | 57.1 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 71.4          | 28.6 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 7.1  | 35.7 | 57.1 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 21.4          | 78.6 | ---  | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 21.4          | 42.9 | 21.4 | 14.3 | q              |                | 17.5               | 56.0 | 17.1 | 7.9  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 21.4          | 57.1 | 14.3 | 7.1  | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 21.4          | 7.1  | 14.3 | 57.1 | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 14.3          | 0.0  | 50.0 | 35.7 | q              |                | 20.0               | 6.8  | 17.5 | 54.3 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 7.1           | 78.6 | 14.3 | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 21.4          | 42.9 | 21.4 | 14.3 | q              |                | 14.1               | 62.3 | 9.4  | 14.1 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 35.7          | 14.3 | 28.6 | 21.4 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 21.4          | 57.1 | 7.1  | 14.3 | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 42.9 | 42.9 | 14.3 | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.4          | 28.6 | 21.4 | 28.6 | q              |                | 22.7               | 42.4 | 6.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 14.3          | 71.4 | 14.3 | 0.0  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 35.7          | 7.1  | 35.7 | 14.3 | q              |                | 16.3               | 10.2 | 44.0 | 28.2 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 28.6          | 0.0  | 21.4 | 50.0 | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 35.7          | 28.6 | 28.6 | 7.1  | q              |                | 52.6               | 20.3 | 11.4 | 15.3 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 7.1  | 14.3 | 78.6 |                | p              | 6.5                | 29.2 | 25.5 | 38.3 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 14.3          | 64.3 | 7.1  | 14.3 | q              |                | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0           | 71.4 | 28.6 | 0.0  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 21.4          | 42.9 | 28.6 | 7.1  | q              |                | 9.1                | 54.7 | 20.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.9          | 21.4 | 28.6 | 7.1  | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 42.9 | 50.0 | 7.1  |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 7.1           | 21.4 | 64.3 | 7.1  | q              |                | 39.7               | 21.4 | 19.8 | 17.5 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 28.6          | 35.7 | 14.3 | 21.4 | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 42.9          | 14.3 | 28.6 | 14.3 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 21.4          | 7.1  | 50.0 | 21.4 | q              |                | 11.3               | 7.9  | 65.0 | 15.1 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 14.3          | 21.4 | 50.0 | 14.3 | q              |                | 10.8               | 12.7 | 66.6 | 9.2  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 64.3          | 21.4 | 14.3 | 0.0  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 7.1           | 50.0 | 21.4 | 21.4 | q              |                | 17.7               | 62.9 | 9.0  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 21.4          | 35.7 | 28.6 | 14.3 | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.1           | 0.0  | 0.0  | 92.9 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.1           | 50.0 | 21.4 | 21.4 | q              |                | 5.2                | 70.6 | 13.5 | 10.3 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0  | 0.0  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 7.1  | 85.7 | 7.1  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 7.1           | 21.4 | 21.4 | 50.0 | q              |                | 3.9                | 18.5 | 17.2 | 59.4 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 78.6          | 0.0  | 0.0  | 21.4 | q              |                | 81.1               | 3.5  | 5.2  | 9.9  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 35.7          | 42.9 | 7.1  | 14.3 | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 7.1           | 0.0  | 50.0 | 42.9 | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 14.3          | 21.4 | 14.3 | 50.0 | q              |                | 10.2               | 49.0 | 13.2 | 26.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 14.3          | 57.1 | 21.4 | 7.1  | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 28.6          | 64.3 | 7.1  | 0.0  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 14.3          | 50.0 | 21.4 | 14.3 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 14.3          | 35.7 | 21.4 | 28.6 | q              |                | 25.8               | 20.5 | 8.5  | 43.8 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#397 - Belanger Memorial School, Upper Ferry

Grades: K-12

| Item | Key | School [N=20] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 45.0          | 55.0 | ---  | ---  |                | p              | 43.0               | 56.8 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 55.0          | 45.0 | ---  | ---  |                | q              | 60.7               | 38.7 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 0.0  | 35.0 | 65.0 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 50.0          | 50.0 | ---  | ---  |                | q              | 51.6               | 47.7 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 15.0          | 50.0 | 35.0 | 0.0  |                | q              | 17.5               | 56.0 | 17.1 | 7.9  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 20.0          | 50.0 | 20.0 | 10.0 |                | q              | 15.0               | 68.0 | 10.5 | 5.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 30.0          | 20.0 | 35.0 | 15.0 |                | q p            | 38.6               | 12.9 | 28.9 | 18.5 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 30.0          | 15.0 | 15.0 | 35.0 |                | q              | 20.0               | 6.8  | 17.5 | 54.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 20.0          | 70.0 | 10.0 | 0.0  |                | q              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.0          | 50.0 | 15.0 | 20.0 |                | q              | 14.1               | 62.3 | 9.4  | 14.1 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 40.0          | 20.0 | 10.0 | 30.0 |                | q              | 46.5               | 13.0 | 18.5 | 21.8 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.0           | 75.0 | 20.0 | 0.0  |                | p              | 8.8                | 73.3 | 11.0 | 6.2  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 50.0 | 45.0 | 5.0  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0          | 45.0 | 5.0  | 30.0 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.0          | 65.0 | 10.0 | 5.0  |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 5.0           | 15.0 | 50.0 | 30.0 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0          | 5.0  | 15.0 | 50.0 |                | q              | 19.1               | 8.5  | 8.7  | 62.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 65.0          | 30.0 | 0.0  | 5.0  |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.0           | 40.0 | 20.0 | 35.0 |                | q              | 6.5                | 29.2 | 25.5 | 38.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 40.0          | 55.0 | 5.0  | 0.0  |                | q              | 49.4               | 35.7 | 6.8  | 7.8  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 20.0          | 40.0 | 40.0 | 0.0  |                | q              | 18.6               | 52.5 | 19.8 | 8.5  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.0           | 40.0 | 20.0 | 30.0 |                | q              | 9.1                | 54.7 | 20.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.0          | 25.0 | 35.0 | 0.0  |                | q              | 38.1               | 13.1 | 42.8 | 5.8  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 20.0          | 15.0 | 25.0 | 40.0 |                | q              | 13.8               | 17.7 | 45.4 | 22.3 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 30.0          | 25.0 | 25.0 | 15.0 |                | q              | 39.7               | 21.4 | 19.8 | 17.5 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 5.0           | 35.0 | 45.0 | 10.0 |                | q              | 17.6               | 51.0 | 21.9 | 8.5  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 30.0          | 10.0 | 35.0 | 20.0 |                | q              | 44.6               | 14.5 | 27.3 | 12.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 5.0           | 15.0 | 45.0 | 35.0 |                | q              | 11.3               | 7.9  | 65.0 | 15.1 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 5.0  | 85.0 | 10.0 |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 75.0          | 10.0 | 5.0  | 10.0 |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 25.0          | 55.0 | 0.0  | 20.0 |                | q              | 17.7               | 62.9 | 9.0  | 9.8  |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 45.0          | 25.0 | 10.0 | 20.0 |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.0           | 40.0 | 5.0  | 50.0 |                | q              | 6.6                | 13.8 | 3.9  | 75.3 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.0           | 65.0 | 10.0 | 20.0 |                | q              | 5.2                | 70.6 | 13.5 | 10.3 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.0          | 5.0  | 0.0  | 5.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 20.0 | 65.0 | 15.0 |                | q              | 2.3                | 9.5  | 77.9 | 9.5  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 15.0          | 5.0  | 10.0 | 70.0 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 65.0          | 5.0  | 10.0 | 20.0 |                | q              | 81.1               | 3.5  | 5.2  | 9.9  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 40.0          | 40.0 | 5.0  | 10.0 |                | q              | 30.0               | 47.1 | 14.8 | 7.4  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 15.0 | 50.0 | 35.0 |                | q              | 6.2                | 8.5  | 61.7 | 22.8 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 15.0          | 55.0 | 15.0 | 15.0 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.0           | 55.0 | 25.0 | 15.0 |                | q              | 4.8                | 67.2 | 15.8 | 11.3 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 35.0          | 50.0 | 10.0 | 5.0  |                | q              | 31.7               | 53.4 | 8.2  | 5.6  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.0          | 35.0 | 20.0 | 25.0 |                | q              | 20.1               | 47.6 | 15.1 | 16.2 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 55.0          | 20.0 | 10.0 | 15.0 |                | q              | 25.8               | 20.5 | 8.5  | 43.8 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#474 - Cloud River Academy, Roddickton

Grades: K-12

| Item | Key | School [N=14] |      |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 42.9          | 57.1 | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 71.4          | 28.6 | ---  | ---  |                | p              | 60.7               | 38.7 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 14.3 | 42.9 | 42.9 | q              |                | 2.9                | 13.5 | 24.7 | 58.3 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 42.9          | 57.1 | ---  | ---  | q              |                | 51.6               | 47.7 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 28.6          | 57.1 | 7.1  | 7.1  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 28.6          | 64.3 | 7.1  | 0.0  | q              |                | 15.0               | 68.0 | 10.5 | 5.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 21.4          | 7.1  | 64.3 | 7.1  | q              |                | 38.6               | 12.9 | 28.9 | 18.5 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0           | 0.0  | 21.4 | 78.6 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 7.1           | 85.7 | 7.1  | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 7.1           | 85.7 | 0.0  | 7.1  |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 35.7          | 21.4 | 21.4 | 21.4 | q              |                | 46.5               | 13.0 | 18.5 | 21.8 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 28.6          | 57.1 | 14.3 | 0.0  | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 21.4          | 42.9 | 35.7 | 0.0  | q              |                | 4.5                | 48.4 | 37.6 | 9.2  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 7.1           | 28.6 | 7.1  | 57.1 | q              |                | 22.7               | 42.4 | 6.9  | 27.5 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 7.1           | 64.3 | 7.1  | 14.3 |                | p              | 22.7               | 59.0 | 7.7  | 10.4 |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 14.3          | 7.1  | 50.0 | 28.6 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 28.6          | 0.0  | 7.1  | 64.3 |                | p              | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 57.1          | 14.3 | 0.0  | 28.6 |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 7.1           | 28.6 | 28.6 | 35.7 | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0          | 50.0 | 0.0  | 0.0  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 28.6          | 21.4 | 42.9 | 7.1  | q              |                | 18.6               | 52.5 | 19.8 | 8.5  | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 64.3 | 14.3 | 21.4 |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 57.1          | 14.3 | 28.6 | 0.0  | q              |                | 38.1               | 13.1 | 42.8 | 5.8  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.3          | 21.4 | 50.0 | 14.3 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 42.9          | 42.9 | 7.1  | 7.1  |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 35.7          | 28.6 | 14.3 | 21.4 | q              |                | 17.6               | 51.0 | 21.9 | 8.5  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 35.7          | 7.1  | 28.6 | 28.6 | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 7.1           | 7.1  | 78.6 | 7.1  |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 7.1  | 92.9 | 0.0  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 42.9          | 57.1 | 0.0  | 0.0  | q              |                | 61.4               | 27.0 | 3.7  | 7.1  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 7.1           | 78.6 | 0.0  | 14.3 |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 7.1           | 35.7 | 14.3 | 42.9 | q              |                | 39.8               | 28.7 | 17.2 | 13.2 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.1           | 7.1  | 7.1  | 78.6 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 71.4 | 14.3 | 14.3 |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0  | 0.0  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 85.7 | 14.3 |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 7.1           | 0.0  | 14.3 | 78.6 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 78.6          | 7.1  | 14.3 | 0.0  | q              |                | 81.1               | 3.5  | 5.2  | 9.9  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 64.3          | 7.1  | 21.4 | 7.1  | q              |                | 30.0               | 47.1 | 14.8 | 7.4  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 14.3 | 71.4 | 7.1  |                | p              | 6.2                | 8.5  | 61.7 | 22.8 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0           | 64.3 | 7.1  | 28.6 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 7.1           | 64.3 | 21.4 | 7.1  | q              |                | 4.8                | 67.2 | 15.8 | 11.3 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 42.9          | 50.0 | 0.0  | 7.1  | q              |                | 31.7               | 53.4 | 8.2  | 5.6  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 21.4          | 57.1 | 7.1  | 14.3 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 14.3          | 21.4 | 7.1  | 57.1 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 2 - Western

(Item Analysis: Percentage of students who selected each response)

#475 - Viking Trail Academy, Plum Point

Grades: K-12

| Item | Key | School [N=19] |       |      |      | School         |                | District [N=1,301] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B     | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 26.3          | 73.7  | ---  | ---  | q              |                | 43.0               | 56.8 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 57.9          | 42.1  | ---  | ---  | q              |                | 60.7               | 38.7 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 0.0   | 26.3 | 68.4 |                | p              | 2.9                | 13.5 | 24.7 | 58.3 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 63.2          | 36.8  | ---  | ---  |                | p              | 51.6               | 47.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 10.5          | 79.0  | 10.5 | 0.0  |                | p              | 17.5               | 56.0 | 17.1 | 7.9  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0           | 89.5  | 5.3  | 5.3  |                | p              | 15.0               | 68.0 | 10.5 | 5.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 63.2          | 10.5  | 21.1 | 5.3  |                |                | 38.6               | 12.9 | 28.9 | 18.5 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 5.3           | 5.3   | 5.3  | 84.2 |                | p              | 20.0               | 6.8  | 17.5 | 54.3 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 100.0 | 0.0  | 0.0  |                | p              | 11.0               | 75.9 | 10.2 | 2.8  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.8          | 68.4  | 0.0  | 15.8 |                | p              | 14.1               | 62.3 | 9.4  | 14.1 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 63.2          | 5.3   | 15.8 | 15.8 |                | p              | 46.5               | 13.0 | 18.5 | 21.8 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 21.1          | 47.4  | 10.5 | 21.1 | q              |                | 8.8                | 73.3 | 11.0 | 6.2  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 5.3           | 52.6  | 42.1 | 0.0  |                | p              | 4.5                | 48.4 | 37.6 | 9.2  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.8          | 68.4  | 5.3  | 10.5 |                | p              | 22.7               | 42.4 | 6.9  | 27.5 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 36.8          | 57.9  | 5.3  | 0.0  | q              |                | 22.7               | 59.0 | 7.7  | 10.4 | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 10.5          | 5.3   | 73.7 | 10.5 |                | p              | 16.3               | 10.2 | 44.0 | 28.2 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 21.1          | 5.3   | 15.8 | 57.9 | q              |                | 19.1               | 8.5  | 8.7  | 62.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 73.7          | 10.5  | 0.0  | 15.8 |                | p              | 52.6               | 20.3 | 11.4 | 15.3 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 15.8          | 15.8  | 63.2 | 5.3  | q              |                | 6.5                | 29.2 | 25.5 | 38.3 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 57.9          | 26.3  | 10.5 | 5.3  |                | p              | 49.4               | 35.7 | 6.8  | 7.8  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.8          | 73.7  | 0.0  | 5.3  |                | p              | 18.6               | 52.5 | 19.8 | 8.5  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.3           | 68.4  | 15.8 | 10.5 |                | p              | 9.1                | 54.7 | 20.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 31.6          | 10.5  | 52.6 | 5.3  |                | p              | 38.1               | 13.1 | 42.8 | 5.8  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 5.3   | 84.2 | 10.5 |                | p              | 13.8               | 17.7 | 45.4 | 22.3 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 68.4          | 15.8  | 0.0  | 15.8 |                | p              | 39.7               | 21.4 | 19.8 | 17.5 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 5.3           | 89.5  | 5.3  | 0.0  |                | p              | 17.6               | 51.0 | 21.9 | 8.5  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 36.8          | 10.5  | 52.6 | 0.0  | q              |                | 44.6               | 14.5 | 27.3 | 12.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0           | 5.3   | 89.5 | 5.3  |                | p              | 11.3               | 7.9  | 65.0 | 15.1 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 0.0   | 94.7 | 5.3  |                | p              | 10.8               | 12.7 | 66.6 | 9.2  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 73.7          | 26.3  | 0.0  | 0.0  |                | p              | 61.4               | 27.0 | 3.7  | 7.1  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 5.3           | 94.7  | 0.0  | 0.0  |                | p              | 17.7               | 62.9 | 9.0  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 73.7          | 5.3   | 5.3  | 15.8 |                | p              | 39.8               | 28.7 | 17.2 | 13.2 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 5.3   | 0.0  | 94.7 |                | p              | 6.6                | 13.8 | 3.9  | 75.3 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 73.7  | 10.5 | 15.8 |                | p              | 5.2                | 70.6 | 13.5 | 10.3 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0   | 0.0  | 0.0  |                | p              | 89.7               | 2.5  | 4.5  | 2.9  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 10.5  | 84.2 | 5.3  |                | p              | 2.3                | 9.5  | 77.9 | 9.5  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 0.0   | 5.3  | 94.7 |                | p              | 3.9                | 18.5 | 17.2 | 59.4 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 84.2          | 0.0   | 0.0  | 15.8 |                | p              | 81.1               | 3.5  | 5.2  | 9.9  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 15.8          | 79.0  | 5.3  | 0.0  |                | p              | 30.0               | 47.1 | 14.8 | 7.4  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.3           | 0.0   | 52.6 | 42.1 | q              |                | 6.2                | 8.5  | 61.7 | 22.8 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.5          | 57.9  | 0.0  | 31.6 |                | p              | 10.2               | 49.0 | 13.2 | 26.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 79.0  | 15.8 | 5.3  |                | p              | 4.8                | 67.2 | 15.8 | 11.3 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 31.6          | 63.2  | 5.3  | 0.0  |                | p              | 31.7               | 53.4 | 8.2  | 5.6  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 21.1          | 63.2  | 0.0  | 15.8 |                | p              | 20.1               | 47.6 | 15.1 | 16.2 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 26.3          | 0.0   | 0.0  | 68.4 |                | p              | 25.8               | 20.5 | 8.5  | 43.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#125 - Baie Verte High School, Baie Verte

Grades: 8-12

| Item | Key | School [N=47] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 34.0          | 66.0 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 68.1          | 31.9 | ---  | ---  | p              |                | 58.6               | 41.1 | ---  | ---  | p              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 4.3           | 12.8 | 14.9 | 66.0 | p              |                | 2.3                | 17.3 | 27.4 | 52.0 | p              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 57.5          | 42.6 | ---  | ---  | p              |                | 49.0               | 50.5 | ---  | ---  | p              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 14.9          | 63.8 | 14.9 | 6.4  | p              |                | 17.4               | 53.9 | 20.7 | 6.6  | p              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 6.4           | 74.5 | 12.8 | 6.4  | p              |                | 15.6               | 63.8 | 12.8 | 6.8  | p              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 48.9          | 19.2 | 19.2 | 12.8 |                |                | 35.2               | 15.2 | 31.1 | 16.7 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 8.5           | 12.8 | 10.6 | 68.1 | p              |                | 18.4               | 6.6  | 21.9 | 52.1 | p              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 8.5           | 66.0 | 23.4 | 0.0  | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.8          | 76.6 | 2.1  | 8.5  | p              |                | 14.9               | 60.2 | 11.1 | 13.6 | p              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 66.0          | 8.5  | 17.0 | 6.4  | p              |                | 45.4               | 12.6 | 19.1 | 22.6 | p              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.6          | 76.6 | 10.6 | 2.1  | p              |                | 9.5                | 70.8 | 13.7 | 5.4  | p              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.3           | 48.9 | 31.9 | 12.8 | p              |                | 6.4                | 41.8 | 39.9 | 11.6 | p              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.3          | 46.8 | 4.3  | 25.5 | p              |                | 23.5               | 40.0 | 6.7  | 29.6 | p              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 12.8          | 72.3 | 10.6 | 2.1  | p              |                | 18.8               | 61.8 | 9.1  | 9.6  | p              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 21.3          | 12.8 | 29.8 | 34.0 | q              |                | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 14.9          | 8.5  | 4.3  | 70.2 | p              |                | 18.3               | 11.6 | 9.3  | 60.4 | p              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 40.4          | 23.4 | 8.5  | 25.5 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 4.3           | 46.8 | 31.9 | 17.0 | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 36.2          | 51.1 | 8.5  | 4.3  | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 12.8          | 48.9 | 27.7 | 8.5  | p              |                | 19.1               | 46.1 | 23.7 | 10.7 | p              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 8.5           | 46.8 | 23.4 | 19.2 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 31.9          | 19.2 | 38.3 | 8.5  | q              |                | 38.0               | 14.2 | 40.9 | 6.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.9          | 8.5  | 61.7 | 12.8 | p              |                | 10.6               | 20.7 | 47.4 | 21.0 | p              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 48.9          | 19.2 | 8.5  | 19.2 | p              |                | 36.3               | 24.3 | 19.8 | 17.9 | p              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 14.9          | 53.2 | 19.2 | 12.8 | p              |                | 21.7               | 43.7 | 21.1 | 13.1 | p              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 38.3          | 10.6 | 36.2 | 12.8 | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 21.3          | 2.1  | 66.0 | 10.6 | p              |                | 12.9               | 8.9  | 60.7 | 17.3 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 17.0          | 23.4 | 51.1 | 8.5  | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 38.3          | 44.7 | 4.3  | 10.6 | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 8.5           | 53.2 | 21.3 | 14.9 | p              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 36.2          | 27.7 | 27.7 | 6.4  | p              |                | 31.6               | 28.2 | 22.9 | 16.0 | p              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 8.5           | 17.0 | 2.1  | 72.3 | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 2.1           | 61.7 | 17.0 | 17.0 | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.2          | 2.1  | 2.1  | 6.4  | p              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.1           | 6.4  | 78.7 | 8.5  | p              |                | 2.6                | 10.6 | 75.8 | 9.9  | p              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.3           | 19.2 | 23.4 | 53.2 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 53.2          | 10.6 | 10.6 | 23.4 | q              |                | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 34.0          | 42.6 | 10.6 | 10.6 | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.4           | 6.4  | 66.0 | 19.2 | p              |                | 6.5                | 10.0 | 59.7 | 22.9 | p              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 21.3          | 42.6 | 4.3  | 29.8 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.4           | 63.8 | 21.3 | 6.4  | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 40.4          | 46.8 | 8.5  | 4.3  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.5          | 31.9 | 14.9 | 27.7 | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 31.9          | 51.1 | 2.1  | 12.8 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#132 - Botwood Collegiate, Botwood

Grades: 9-12

| Item | Key | School [N=56] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 25.0          | 75.0 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 66.1          | 33.9 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 28.6 | 28.6 | 42.9 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 39.3          | 60.7 | ---  | ---  | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 21.4          | 41.1 | 28.6 | 8.9  | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 23.2          | 53.6 | 19.6 | 3.6  | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 30.4          | 14.3 | 35.7 | 17.9 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 28.6          | 5.4  | 30.4 | 35.7 | q              |                | 18.4               | 6.6  | 21.9 | 52.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 23.2          | 64.3 | 8.9  | 3.6  | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.5          | 60.7 | 10.7 | 16.1 |                | p              | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 37.5          | 17.9 | 8.9  | 35.7 | q              |                | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 1.8           | 69.6 | 26.8 | 1.8  | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.7          | 37.5 | 39.3 | 10.7 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.4          | 50.0 | 7.1  | 21.4 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 17.9          | 66.1 | 8.9  | 7.1  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 28.6          | 12.5 | 26.8 | 32.1 | q              |                | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 14.3          | 10.7 | 5.4  | 67.9 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 42.9          | 25.0 | 14.3 | 17.9 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.5          | 25.0 | 19.6 | 42.9 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 32.1          | 33.9 | 14.3 | 16.1 | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 17.9          | 41.1 | 33.9 | 7.1  | q              |                | 19.1               | 46.1 | 23.7 | 10.7 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 17.9          | 46.4 | 25.0 | 8.9  | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 39.3          | 19.6 | 35.7 | 5.4  | q              |                | 38.0               | 14.2 | 40.9 | 6.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 16.1          | 16.1 | 35.7 | 32.1 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 33.9          | 21.4 | 23.2 | 21.4 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 30.4          | 39.3 | 14.3 | 16.1 | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 42.9          | 5.4  | 37.5 | 12.5 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 16.1          | 8.9  | 57.1 | 17.9 | q              |                | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 19.6          | 25.0 | 50.0 | 5.4  | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 60.7          | 21.4 | 8.9  | 8.9  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 21.4          | 44.6 | 25.0 | 8.9  | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.9          | 35.7 | 23.2 | 7.1  |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.1           | 17.9 | 3.6  | 71.4 | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 12.5          | 62.5 | 8.9  | 16.1 | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 80.4          | 5.4  | 8.9  | 3.6  | q              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.8           | 14.3 | 69.6 | 14.3 | q              |                | 2.6                | 10.6 | 75.8 | 9.9  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.4           | 21.4 | 23.2 | 50.0 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 75.0          | 7.1  | 12.5 | 5.4  |                | p              | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 19.6          | 39.3 | 26.8 | 14.3 | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 7.1           | 14.3 | 57.1 | 19.6 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 3.6           | 50.0 | 21.4 | 25.0 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.4           | 58.9 | 16.1 | 19.6 | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.9          | 46.4 | 14.3 | 5.4  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 21.4          | 39.3 | 21.4 | 17.9 | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 39.3          | 33.9 | 14.3 | 12.5 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#138 - Victoria Academy, Gaultois

Grades: K-3,5-12

| Item | Key | School [N=6] |       |       |       | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 16.7         | 83.3  | ---   | ---   | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 50.0         | 50.0  | ---   | ---   | q              |                | 58.6               | 41.1 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 83.3  | 16.7  | 0.0   |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 66.7         | 0.0   | 0.0   | 33.3  |                |                | 35.2               | 15.2 | 31.1 | 16.7 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 16.7         | 0.0   | 0.0   | 83.3  |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 66.7  | 33.3  | 0.0   | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 16.7         | 50.0  | 16.7  | 16.7  | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 83.3         | 0.0   | 16.7  | 0.0   |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 83.3  | 0.0   | 16.7  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 50.0  | 50.0  | 0.0   |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 16.7         | 83.3  | 0.0   | 0.0   |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 83.3  | 16.7  | 0.0   |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 16.7  | 50.0  | 33.3  |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 16.7         | 0.0   | 0.0   | 83.3  |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 66.7         | 33.3  | 0.0   | 0.0   |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 16.7         | 0.0   | 16.7  | 66.7  |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0         | 33.3  | 16.7  | 0.0   |                | p              | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 50.0         | 16.7  | 33.3  | 0.0   | q              |                | 19.1               | 46.1 | 23.7 | 10.7 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 16.7         | 66.7  | 0.0   | 16.7  |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 50.0         | 0.0   | 50.0  | 0.0   |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 16.7  | 66.7  | 16.7  |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.0         | 0.0   | 33.3  | 16.7  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 16.7         | 50.0  | 33.3  | 0.0   |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 50.0         | 16.7  | 0.0   | 33.3  |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 83.3         | 16.7  | 0.0   | 0.0   |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 83.3  | 0.0   | 16.7  |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 66.7         | 16.7  | 0.0   | 16.7  |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 16.7  | 0.0   | 83.3  |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 16.7         | 66.7  | 0.0   | 16.7  | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 83.3         | 0.0   | 0.0   | 16.7  | q              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 16.7  | 0.0   | 83.3  |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 83.3         | 16.7  | 0.0   | 0.0   |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 33.3         | 33.3  | 33.3  | 0.0   | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 16.7         | 33.3  | 50.0  | 0.0   | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 16.7         | 83.3  | 0.0   | 0.0   |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 16.7  | 0.0   | 83.3  |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#145 - Exploits Valley High - Greenwood, Grand Falls-Windsor

Grades: 9-10

| Item | Key | School [N=191] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 37.7           | 62.3 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 62.8           | 36.7 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.6            | 17.3 | 28.3 | 51.8 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 63.9           | 36.1 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 18.9           | 53.4 | 23.0 | 4.2  | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 16.2           | 66.5 | 9.4  | 7.9  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 37.7           | 14.7 | 32.5 | 14.7 |                |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 11.0           | 5.2  | 24.6 | 58.6 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 16.2           | 69.6 | 12.6 | 1.6  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 14.7           | 58.6 | 14.7 | 12.0 | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 46.6           | 11.0 | 16.2 | 26.2 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 12.6           | 67.5 | 13.6 | 5.8  | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 5.2            | 51.3 | 33.5 | 10.0 |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.6           | 34.6 | 8.4  | 32.5 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 21.5           | 59.2 | 6.8  | 12.0 | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 20.9           | 11.5 | 39.3 | 26.7 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 18.9           | 12.0 | 14.1 | 55.0 | q              |                | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 58.1           | 17.8 | 14.1 | 9.4  |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.3            | 27.2 | 28.3 | 38.2 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 49.2           | 34.6 | 6.8  | 8.9  | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.7           | 51.8 | 23.6 | 8.4  |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 7.9            | 48.2 | 29.3 | 14.1 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 36.1           | 11.5 | 43.5 | 7.3  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.4            | 22.0 | 47.1 | 21.5 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 34.0           | 24.1 | 20.9 | 19.9 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 25.7           | 37.7 | 23.6 | 13.1 | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 44.0           | 15.2 | 27.2 | 13.6 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 11.5           | 9.4  | 59.2 | 19.9 | q              |                | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 17.3           | 14.1 | 58.1 | 10.0 | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 62.3           | 25.7 | 4.2  | 6.3  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 24.1           | 49.2 | 15.2 | 11.0 | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.0           | 20.9 | 25.1 | 20.4 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.2            | 15.7 | 4.7  | 73.8 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.7            | 67.5 | 15.7 | 11.5 | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 85.3           | 4.7  | 5.2  | 4.7  | q              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.6            | 8.9  | 78.0 | 9.4  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.2            | 17.3 | 22.5 | 54.5 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 78.0           | 4.7  | 3.7  | 13.6 |                | p              | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 36.7           | 40.3 | 15.7 | 6.8  | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.8            | 11.5 | 56.5 | 25.7 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.0           | 42.4 | 14.7 | 30.4 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.8            | 70.7 | 10.5 | 11.5 |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 28.3           | 58.6 | 10.0 | 2.6  |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 24.6           | 37.7 | 20.4 | 15.7 | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 30.9           | 18.3 | 8.4  | 40.8 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#149 - King Academy, Harbour Breton

Grades: 7-12

| Item | Key | School [N=19] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 47.4          | 52.6 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 73.7          | 26.3 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 0.0  | 10.5 | 89.5 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 73.7          | 26.3 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 26.3          | 68.4 | 5.3  | 0.0  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 5.3           | 89.5 | 0.0  | 5.3  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 31.6          | 26.3 | 15.8 | 15.8 |                | q p            | 35.2               | 15.2 | 31.1 | 16.7 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 10.5          | 15.8 | 15.8 | 52.6 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 5.3           | 94.7 | 0.0  | 0.0  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 5.3           | 79.0 | 10.5 | 5.3  |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 26.3          | 10.5 | 26.3 | 36.8 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.3           | 73.7 | 10.5 | 10.5 |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 21.1 | 47.4 | 31.6 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.8          | 63.2 | 10.5 | 10.5 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 5.3           | 89.5 | 0.0  | 5.3  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 26.3          | 26.3 | 26.3 | 10.5 |                | q              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 10.5          | 0.0  | 0.0  | 89.5 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 73.7          | 5.3  | 0.0  | 21.1 |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 31.6 | 26.3 | 42.1 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 63.2          | 31.6 | 5.3  | 0.0  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.8          | 52.6 | 15.8 | 15.8 |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.3           | 47.4 | 15.8 | 31.6 |                | q              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 36.8          | 21.1 | 42.1 | 0.0  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 5.3  | 84.2 | 10.5 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 42.1          | 26.3 | 26.3 | 5.3  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 10.5          | 63.2 | 15.8 | 10.5 |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 31.6          | 15.8 | 26.3 | 26.3 |                | q              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.5          | 5.3  | 63.2 | 21.1 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 26.3          | 10.5 | 63.2 | 0.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 79.0          | 15.8 | 0.0  | 0.0  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 26.3          | 63.2 | 5.3  | 5.3  |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 42.1          | 26.3 | 26.3 | 5.3  |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 5.3  | 0.0  | 94.7 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 21.1          | 21.1 | 57.9 | 0.0  |                | q              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 94.7          | 0.0  | 5.3  | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 15.8 | 84.2 | 0.0  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 10.5 | 0.0  | 89.5 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 73.7          | 5.3  | 0.0  | 21.1 |                | q              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 26.3          | 52.6 | 21.1 | 0.0  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 10.5 | 63.2 | 26.3 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.5          | 52.6 | 26.3 | 10.5 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 10.5          | 47.4 | 21.1 | 21.1 |                | q              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 52.6          | 36.8 | 5.3  | 5.3  |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 36.8          | 26.3 | 21.1 | 15.8 |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 21.1          | 21.1 | 15.8 | 42.1 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#151 - John Watkins Academy, Hermitage

Grades: K-12

| Item | Key | School [N=10] |       |      |       | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B     | C    | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 60.0          | 40.0  | ---  | ---   |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 70.0          | 30.0  | ---  | ---   |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 0.0   | 0.0  | 100.0 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 80.0          | 20.0  | ---  | ---   |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0           | 80.0  | 10.0 | 0.0   |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 40.0          | 60.0  | 0.0  | 0.0   |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 80.0          | 0.0   | 0.0  | 10.0  |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0           | 0.0   | 30.0 | 70.0  |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 100.0 | 0.0  | 0.0   |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 90.0  | 0.0  | 0.0   |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 70.0          | 0.0   | 10.0 | 10.0  |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 90.0  | 0.0  | 10.0  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 50.0  | 20.0 | 30.0  |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 30.0          | 70.0  | 0.0  | 0.0   |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 10.0          | 90.0  | 0.0  | 0.0   |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 10.0          | 0.0   | 70.0 | 20.0  |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0           | 0.0   | 0.0  | 100.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 60.0          | 0.0   | 30.0 | 10.0  |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 0.0   | 0.0  | 100.0 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 70.0          | 0.0   | 20.0 | 10.0  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 10.0          | 80.0  | 10.0 | 0.0   |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 10.0          | 60.0  | 10.0 | 20.0  |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.0          | 0.0   | 50.0 | 10.0  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 30.0          | 20.0  | 40.0 | 10.0  |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.0          | 20.0  | 20.0 | 10.0  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 10.0          | 60.0  | 20.0 | 10.0  |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 60.0          | 10.0  | 20.0 | 10.0  |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.0          | 0.0   | 80.0 | 10.0  |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 0.0   | 90.0 | 10.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 80.0          | 0.0   | 10.0 | 10.0  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 10.0          | 60.0  | 30.0 | 0.0   |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 30.0          | 20.0  | 0.0  | 50.0  |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 10.0          | 0.0   | 10.0 | 80.0  |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 90.0  | 10.0 | 0.0   |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.0          | 0.0   | 0.0  | 10.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 10.0  | 90.0 | 0.0   |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 10.0  | 10.0 | 70.0  |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 50.0          | 0.0   | 0.0  | 40.0  |                | q              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 20.0          | 80.0  | 0.0  | 0.0   |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 10.0  | 70.0 | 20.0  |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0           | 60.0  | 10.0 | 30.0  |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 10.0          | 50.0  | 30.0 | 10.0  |                | q              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 20.0          | 80.0  | 0.0  | 0.0   |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.0          | 60.0  | 20.0 | 0.0   |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 30.0          | 20.0  | 0.0  | 50.0  |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#152 - Valmont Academy, King's Point

Grades: K-12

| Item | Key | School [N=18] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 61.1          | 38.9 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 55.6          | 44.4 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.6           | 16.7 | 11.1 | 66.7 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 38.9          | 61.1 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 11.1          | 55.6 | 22.2 | 5.6  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 16.7          | 50.0 | 16.7 | 11.1 |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 50.0          | 27.8 | 16.7 | 0.0  |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 16.7          | 0.0  | 22.2 | 55.6 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 16.7          | 61.1 | 5.6  | 11.1 |                | q              | 16.5               | 67.3 | 12.9 | 2.9  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 16.7          | 50.0 | 5.6  | 22.2 |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 11.1          | 0.0  | 66.7 | 16.7 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 11.1          | 66.7 | 11.1 | 5.6  |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 38.9 | 55.6 | 0.0  |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0           | 66.7 | 5.6  | 22.2 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.7          | 55.6 | 11.1 | 11.1 |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 11.1          | 0.0  | 44.4 | 38.9 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0           | 11.1 | 5.6  | 77.8 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 55.6          | 11.1 | 16.7 | 11.1 |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 27.8 | 16.7 | 50.0 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 38.9          | 55.6 | 0.0  | 0.0  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 11.1          | 55.6 | 22.2 | 5.6  |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 27.8          | 38.9 | 16.7 | 5.6  |                | q              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 16.7          | 22.2 | 50.0 | 0.0  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 11.1          | 22.2 | 33.3 | 22.2 |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 16.7          | 33.3 | 16.7 | 16.7 |                | q              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 22.2          | 22.2 | 44.4 | 0.0  |                | q              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 50.0          | 5.6  | 22.2 | 11.1 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 16.7          | 11.1 | 61.1 | 5.6  |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 11.1          | 11.1 | 72.2 | 0.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 61.1          | 22.2 | 0.0  | 5.6  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 11.1          | 61.1 | 5.6  | 11.1 |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 16.7          | 33.3 | 0.0  | 38.9 |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 27.8 | 0.0  | 66.7 |                | q              | 5.9                | 16.5 | 3.8  | 73.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 11.1          | 50.0 | 16.7 | 16.7 |                | q              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 88.9          | 0.0  | 5.6  | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 5.6           | 16.7 | 66.7 | 5.6  |                | q              | 2.6                | 10.6 | 75.8 | 9.9  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 22.2 | 5.6  | 66.7 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 61.1          | 0.0  | 16.7 | 16.7 |                | q              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 33.3          | 38.9 | 16.7 | 5.6  |                | q              | 29.2               | 43.7 | 17.5 | 8.7  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 16.7          | 22.2 | 38.9 | 11.1 |                | q              | 6.5                | 10.0 | 59.7 | 22.9 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0           | 27.8 | 22.2 | 33.3 |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.6           | 61.1 | 5.6  | 16.7 |                | q              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 27.8          | 50.0 | 0.0  | 11.1 |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 22.2          | 22.2 | 16.7 | 27.8 |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 11.1          | 27.8 | 11.1 | 44.4 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#153 - Cape John Collegiate, La Scie

Grades: 7-12

| Item | Key | School [N=25] |       |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B     | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0           | 100.0 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 76.0          | 24.0  | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 12.0  | 28.0 | 56.0 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 56.0          | 44.0  | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 12.0          | 60.0  | 12.0 | 12.0 |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 16.0          | 72.0  | 4.0  | 4.0  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 32.0          | 16.0  | 20.0 | 28.0 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 36.0          | 0.0   | 28.0 | 32.0 | q              |                | 18.4               | 6.6  | 21.9 | 52.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 4.0           | 88.0  | 8.0  | 0.0  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 4.0           | 76.0  | 8.0  | 12.0 |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 48.0          | 12.0  | 20.0 | 20.0 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 16.0          | 64.0  | 20.0 | 0.0  | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 12.0          | 40.0  | 28.0 | 20.0 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 36.0          | 32.0  | 0.0  | 32.0 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 8.0           | 64.0  | 12.0 | 16.0 |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 20.0          | 4.0   | 56.0 | 20.0 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0          | 16.0  | 4.0  | 60.0 | q              |                | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 60.0          | 32.0  | 4.0  | 4.0  |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.0          | 28.0  | 56.0 | 4.0  | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 52.0          | 48.0  | 0.0  | 0.0  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 12.0          | 52.0  | 24.0 | 12.0 |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 12.0          | 64.0  | 24.0 | 0.0  |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.0          | 24.0  | 36.0 | 0.0  | q              |                | 38.0               | 14.2 | 40.9 | 6.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 8.0           | 4.0   | 36.0 | 52.0 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 64.0          | 12.0  | 12.0 | 8.0  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 36.0          | 0.0   | 24.0 | 40.0 | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 44.0          | 4.0   | 36.0 | 16.0 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 12.0          | 24.0  | 60.0 | 4.0  | q              |                | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 4.0           | 20.0  | 68.0 | 8.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 20.0          | 64.0  | 4.0  | 12.0 | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 24.0          | 16.0  | 48.0 | 12.0 | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 20.0          | 44.0  | 12.0 | 20.0 | q              |                | 31.6               | 28.2 | 22.9 | 16.0 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 12.0          | 4.0   | 0.0  | 84.0 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.0           | 64.0  | 24.0 | 8.0  | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 92.0          | 0.0   | 0.0  | 8.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.0           | 4.0   | 88.0 | 4.0  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 8.0           | 12.0  | 8.0  | 72.0 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 72.0          | 8.0   | 8.0  | 12.0 | q              |                | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 32.0          | 40.0  | 28.0 | 0.0  | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 8.0           | 8.0   | 80.0 | 4.0  |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 28.0          | 44.0  | 4.0  | 24.0 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.0           | 64.0  | 16.0 | 16.0 | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 36.0          | 48.0  | 8.0  | 8.0  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 16.0          | 60.0  | 20.0 | 4.0  |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 48.0          | 28.0  | 0.0  | 24.0 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#157 - St. Peter's AG, McCallum

Grades: 1-5,7-12

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 6.5                | 10.0 | 59.7 | 22.9 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#158 - MSB Regional Academy, Middle Arm

Grades: K-12

| Item | Key | School [N=20] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 10.0          | 90.0 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 60.0          | 40.0 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.0           | 20.0 | 65.0 | 10.0 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 30.0          | 70.0 | ---  | ---  | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 10.0          | 40.0 | 20.0 | 30.0 | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 10.0          | 40.0 | 30.0 | 20.0 | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 10.0          | 15.0 | 50.0 | 25.0 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 5.0           | 0.0  | 30.0 | 65.0 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 40.0          | 50.0 | 0.0  | 10.0 | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 20.0          | 55.0 | 10.0 | 15.0 | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 55.0          | 10.0 | 10.0 | 25.0 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.0          | 70.0 | 5.0  | 10.0 | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 25.0          | 25.0 | 30.0 | 20.0 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0          | 35.0 | 0.0  | 45.0 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 25.0          | 60.0 | 5.0  | 10.0 | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 30.0          | 15.0 | 30.0 | 25.0 | q              |                | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 15.0          | 5.0  | 10.0 | 65.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 50.0          | 20.0 | 10.0 | 15.0 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 40.0 | 45.0 | 15.0 | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 30.0          | 55.0 | 15.0 | 0.0  | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 40.0          | 10.0 | 20.0 | 25.0 | q              |                | 19.1               | 46.1 | 23.7 | 10.7 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 25.0          | 30.0 | 20.0 | 20.0 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.0          | 15.0 | 45.0 | 10.0 |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.0          | 20.0 | 50.0 | 20.0 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 30.0          | 45.0 | 20.0 | 5.0  | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 25.0          | 40.0 | 30.0 | 5.0  | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.0          | 10.0 | 40.0 | 10.0 | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 15.0          | 10.0 | 40.0 | 35.0 | q              |                | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 30.0          | 20.0 | 45.0 | 5.0  | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 30.0          | 60.0 | 10.0 | 0.0  | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 35.0          | 35.0 | 25.0 | 5.0  | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.0          | 25.0 | 35.0 | 15.0 | q              |                | 31.6               | 28.2 | 22.9 | 16.0 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 15.0          | 20.0 | 5.0  | 60.0 | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 65.0 | 5.0  | 30.0 | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 65.0          | 5.0  | 15.0 | 15.0 | q              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 25.0 | 50.0 | 20.0 | q              |                | 2.6                | 10.6 | 75.8 | 9.9  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 10.0          | 15.0 | 15.0 | 60.0 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 55.0          | 10.0 | 30.0 | 5.0  | q              |                | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 35.0          | 10.0 | 50.0 | 5.0  | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 10.0          | 25.0 | 50.0 | 15.0 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 20.0          | 50.0 | 5.0  | 25.0 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 15.0          | 65.0 | 15.0 | 0.0  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 30.0          | 45.0 | 5.0  | 15.0 | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.0          | 30.0 | 10.0 | 35.0 | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 20.0          | 40.0 | 20.0 | 15.0 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#162 - Dorset Collegiate, Pilley's Island

Grades: 9-12

| Item | Key | School [N=36] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 30.6          | 69.4 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 66.7          | 33.3 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 16.7 | 41.7 | 41.7 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 58.3          | 41.7 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.2          | 52.8 | 19.4 | 5.6  | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 16.7          | 55.6 | 16.7 | 11.1 | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 36.1          | 8.3  | 41.7 | 13.9 |                |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 19.4          | 5.6  | 13.9 | 61.1 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 30.6          | 61.1 | 8.3  | 0.0  | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 11.1          | 52.8 | 11.1 | 25.0 | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 50.0          | 27.8 | 5.6  | 16.7 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 91.7 | 8.3  | 0.0  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 5.6           | 38.9 | 44.4 | 11.1 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 22.2          | 41.7 | 5.6  | 30.6 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 25.0          | 50.0 | 11.1 | 13.9 | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 11.1          | 13.9 | 30.6 | 44.4 | q              |                | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 22.2          | 8.3  | 5.6  | 63.9 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 30.6          | 30.6 | 13.9 | 25.0 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.6           | 38.9 | 38.9 | 16.7 | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 63.9          | 30.6 | 0.0  | 5.6  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 25.0          | 55.6 | 19.4 | 0.0  |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.1          | 63.9 | 5.6  | 16.7 |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.6          | 19.4 | 44.4 | 5.6  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 13.9          | 30.6 | 41.7 | 13.9 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 36.1          | 25.0 | 19.4 | 16.7 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 16.7          | 47.2 | 22.2 | 13.9 |                | p              | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 33.3          | 11.1 | 36.1 | 19.4 | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 13.9          | 5.6  | 72.2 | 8.3  |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 22.2          | 5.6  | 61.1 | 11.1 |                | p              | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 55.6          | 25.0 | 5.6  | 11.1 | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 25.0          | 52.8 | 11.1 | 11.1 |                | p              | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 36.1          | 38.9 | 11.1 | 13.9 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 13.9          | 8.3  | 0.0  | 77.8 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 83.3 | 5.6  | 11.1 |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 94.4          | 2.8  | 2.8  | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 5.6           | 2.8  | 77.8 | 13.9 |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 19.4 | 8.3  | 72.2 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 75.0          | 8.3  | 5.6  | 11.1 |                | p              | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.6          | 41.7 | 11.1 | 16.7 | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 2.8           | 11.1 | 69.4 | 13.9 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 5.6           | 52.8 | 8.3  | 33.3 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.6           | 77.8 | 8.3  | 8.3  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 30.6          | 52.8 | 2.8  | 13.9 |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 13.9          | 50.0 | 11.1 | 25.0 |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 30.6          | 25.0 | 8.3  | 36.1 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#163 - Point Leamington Academy, Point Leamington

Grades: K-12

| Item | Key | School [N=17] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 35.3          | 64.7 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 41.2          | 58.8 | ---  | ---  | q              |                | 58.6               | 41.1 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 47.1 | 23.5 | 29.4 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 35.3          | 64.7 | ---  | ---  | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 23.5          | 58.8 | 17.7 | 0.0  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 23.5          | 41.2 | 35.3 | 0.0  | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 17.7          | 17.7 | 47.1 | 17.7 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 5.9           | 0.0  | 41.2 | 52.9 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 5.9           | 70.6 | 17.7 | 5.9  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 64.7 | 5.9  | 29.4 |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 47.1          | 5.9  | 17.7 | 29.4 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.9           | 82.4 | 0.0  | 11.8 |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 11.8          | 35.3 | 52.9 | 0.0  | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 5.9           | 64.7 | 5.9  | 23.5 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 11.8          | 52.9 | 5.9  | 23.5 | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0           | 23.5 | 41.2 | 35.3 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 17.7          | 0.0  | 17.7 | 64.7 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 41.2          | 23.5 | 11.8 | 17.7 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.9           | 23.5 | 11.8 | 58.8 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 47.1          | 35.3 | 5.9  | 11.8 | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 11.8          | 41.2 | 35.3 | 11.8 | q              |                | 19.1               | 46.1 | 23.7 | 10.7 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.8          | 47.1 | 17.7 | 17.7 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 29.4          | 5.9  | 64.7 | 0.0  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 41.2 | 35.3 | 23.5 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 11.8          | 17.7 | 29.4 | 29.4 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 11.8          | 47.1 | 23.5 | 17.7 |                | p              | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 29.4          | 17.7 | 47.1 | 5.9  | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 11.8          | 0.0  | 64.7 | 23.5 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 23.5          | 0.0  | 76.5 | 0.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 52.9          | 11.8 | 0.0  | 35.3 | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 41.2          | 58.8 | 0.0  | 0.0  |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 23.5          | 35.3 | 41.2 | 0.0  | q              |                | 31.6               | 28.2 | 22.9 | 16.0 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 11.8 | 11.8 | 76.5 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 11.8          | 64.7 | 11.8 | 11.8 | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 82.4          | 11.8 | 0.0  | 5.9  | q              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 5.9           | 5.9  | 64.7 | 23.5 | q              |                | 2.6                | 10.6 | 75.8 | 9.9  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.9           | 17.7 | 41.2 | 35.3 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 82.4          | 0.0  | 11.8 | 5.9  |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 52.9          | 17.7 | 17.7 | 11.8 | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 11.8          | 17.7 | 41.2 | 29.4 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 17.7          | 47.1 | 17.7 | 17.7 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 11.8          | 58.8 | 5.9  | 23.5 | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 41.2          | 47.1 | 5.9  | 5.9  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 5.9           | 41.2 | 41.2 | 11.8 | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 5.9           | 23.5 | 29.4 | 41.2 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#165 - St. Stephen's AG, Rencontre East

Grades: K-5,7-12

| Item | Key | School [N=3] |       |       |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---   | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 66.7         | 33.3  | ---   | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 33.3         | 66.7  | ---   | ---  | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 33.3  | 66.7  | 0.0  | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 33.3         | 33.3  | 33.3  | 0.0  | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 18.4               | 6.6  | 21.9 | 52.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 33.3         | 66.7  | 0.0   | 0.0  | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 33.3         | 33.3  | 33.3  | 0.0  | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 33.3         | 33.3  | 33.3  | 0.0  | q              |                | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 66.7  | 33.3  | 0.0  | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 0.0   | 100.0 | 0.0  | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 33.3         | 0.0   | 0.0   | 66.7 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 33.3  | 66.7  | 0.0  | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 33.3         | 0.0   | 66.7  | 0.0  | q              |                | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 33.3         | 33.3  | 0.0   | 33.3 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 33.3         | 0.0   | 33.3  | 33.3 | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 33.3         | 33.3  | 0.0   | 33.3 | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 33.3         | 33.3  | 33.3  | 0.0  | q              |                | 19.1               | 46.1 | 23.7 | 10.7 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 66.7  | 33.3  | 0.0  |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 66.7         | 0.0   | 33.3  | 0.0  | q              |                | 38.0               | 14.2 | 40.9 | 6.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 33.3         | 0.0   | 66.7  | 0.0  |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 33.3         | 33.3  | 0.0   | 33.3 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 100.0        | 0.0   | 0.0   | 0.0  | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 0.0          | 0.0   | 33.3  | 66.7 | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0  |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 33.3         | 33.3  | 0.0   | 33.3 | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 33.3  | 66.7  | 0.0  | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 0.0          | 66.7  | 33.3  | 0.0  | q              |                | 31.6               | 28.2 | 22.9 | 16.0 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 33.3  | 0.0   | 66.7 | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 33.3  | 66.7  | 0.0  | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 2.6                | 10.6 | 75.8 | 9.9  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 33.3  | 0.0   | 66.7 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 33.3         | 66.7  | 0.0   | 0.0  | q              |                | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 0.0   | 66.7  | 0.0  | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 33.3         | 0.0   | 33.3  | 33.3 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 33.3  | 33.3  | 33.3 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.3         | 33.3  | 33.3  | 0.0  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 33.3         | 66.7  | 0.0   | 0.0  |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 66.7         | 0.0   | 0.0   | 33.3 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#171 - Indian River High School, Springdale

Grades: 9-12

| Item | Key | School [N=45] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 64.4          | 35.6 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 53.3          | 46.7 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.2           | 22.2 | 40.0 | 35.6 |                | q              | 2.3                | 17.3 | 27.4 | 52.0 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 40.0          | 60.0 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.2          | 64.4 | 13.3 | 0.0  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 11.1          | 53.3 | 24.4 | 11.1 |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 28.9          | 11.1 | 51.1 | 8.9  |                | q              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 20.0          | 4.4  | 20.0 | 55.6 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 31.1          | 53.3 | 8.9  | 4.4  |                | q              | 16.5               | 67.3 | 12.9 | 2.9  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.6          | 62.2 | 6.7  | 15.6 |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 44.4          | 4.4  | 15.6 | 33.3 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 8.9           | 66.7 | 20.0 | 4.4  |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 11.1          | 46.7 | 37.8 | 4.4  |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 28.9          | 44.4 | 8.9  | 17.8 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 17.8          | 68.9 | 11.1 | 2.2  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 24.4          | 17.8 | 24.4 | 33.3 |                | q              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 35.6          | 11.1 | 6.7  | 46.7 |                | q              | 18.3               | 11.6 | 9.3  | 60.4 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 48.9          | 31.1 | 8.9  | 8.9  |                | q              | 54.9               | 20.0 | 11.4 | 12.9 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.9           | 33.3 | 22.2 | 35.6 |                | q              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 46.7          | 37.8 | 8.9  | 6.7  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 22.2          | 44.4 | 26.7 | 6.7  |                | q              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.1          | 55.6 | 15.6 | 17.8 |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 37.8          | 17.8 | 37.8 | 4.4  |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 15.6          | 26.7 | 35.6 | 22.2 |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 44.4          | 6.7  | 22.2 | 26.7 |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 17.8          | 64.4 | 11.1 | 6.7  |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 35.6          | 8.9  | 35.6 | 20.0 |                | q              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 17.8          | 2.2  | 57.8 | 22.2 |                | q              | 12.9               | 8.9  | 60.7 | 17.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 11.1          | 17.8 | 60.0 | 11.1 |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 68.9          | 15.6 | 4.4  | 11.1 |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.0          | 57.8 | 11.1 | 11.1 |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.3          | 22.2 | 26.7 | 17.8 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.7           | 22.2 | 2.2  | 68.9 |                | q              | 5.9                | 16.5 | 3.8  | 73.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.7           | 62.2 | 13.3 | 17.8 |                | q              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 91.1          | 0.0  | 4.4  | 4.4  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.2           | 11.1 | 77.8 | 8.9  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 8.9           | 6.7  | 15.6 | 68.9 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 73.3          | 8.9  | 4.4  | 13.3 |                | q              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 24.4          | 53.3 | 17.8 | 4.4  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 8.9           | 11.1 | 51.1 | 28.9 |                | q              | 6.5                | 10.0 | 59.7 | 22.9 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 2.2           | 33.3 | 11.1 | 53.3 |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.2           | 66.7 | 13.3 | 17.8 |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.8          | 40.0 | 20.0 | 2.2  |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.0          | 40.0 | 26.7 | 13.3 |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 17.8          | 17.8 | 8.9  | 55.6 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#174 - St. Peter's Academy, Westport

Grades: K,1,3-6,9-12

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment**

**June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#177 - Greenwood Academy, Campbellton

Grades: K-9

| Item | Key | School [N=28] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0          | 46.4 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 60.7          | 35.7 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 10.7 | 32.1 | 57.1 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 46.4          | 53.6 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 25.0          | 64.3 | 7.1  | 0.0  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 3.6           | 82.1 | 7.1  | 7.1  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 39.3          | 14.3 | 35.7 | 7.1  |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 17.9          | 0.0  | 14.3 | 67.9 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 14.3          | 67.9 | 17.9 | 0.0  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 14.3          | 64.3 | 3.6  | 17.9 |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 64.3          | 10.7 | 3.6  | 21.4 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.7          | 89.3 | 0.0  | 0.0  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 32.1 | 57.1 | 10.7 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 32.1          | 42.9 | 3.6  | 17.9 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 21.4          | 53.6 | 10.7 | 10.7 |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 35.7          | 3.6  | 50.0 | 10.7 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 21.4          | 3.6  | 3.6  | 71.4 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 46.4          | 21.4 | 21.4 | 10.7 |                | q              | 54.9               | 20.0 | 11.4 | 12.9 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 3.6           | 53.6 | 25.0 | 17.9 |                | q              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 14.3          | 71.4 | 3.6  | 7.1  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 21.4          | 46.4 | 21.4 | 10.7 |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 14.3          | 32.1 | 21.4 | 28.6 |                | q              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 39.3          | 10.7 | 39.3 | 10.7 |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.7          | 32.1 | 39.3 | 17.9 |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 21.4          | 28.6 | 35.7 | 14.3 |                | q              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 21.4          | 42.9 | 28.6 | 7.1  |                | q              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 60.7          | 7.1  | 17.9 | 10.7 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 17.9          | 10.7 | 67.9 | 0.0  |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 28.6          | 7.1  | 42.9 | 21.4 |                | q              | 14.6               | 16.2 | 59.5 | 9.5  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 57.1          | 21.4 | 3.6  | 17.9 |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 17.9          | 67.9 | 10.7 | 3.6  |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 28.6          | 17.9 | 25.0 | 21.4 |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.1           | 10.7 | 0.0  | 82.1 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 3.6           | 67.9 | 7.1  | 21.4 |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 85.7          | 3.6  | 3.6  | 7.1  |                | q              | 86.2               | 3.4  | 5.5  | 4.3  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.6           | 10.7 | 75.0 | 7.1  |                | q              | 2.6                | 10.6 | 75.8 | 9.9  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 7.1           | 14.3 | 32.1 | 46.4 |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 82.1          | 3.6  | 0.0  | 14.3 |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 39.3          | 42.9 | 14.3 | 3.6  |                | q              | 29.2               | 43.7 | 17.5 | 8.7  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 10.7 | 67.9 | 21.4 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 14.3          | 28.6 | 7.1  | 46.4 |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 7.1           | 64.3 | 17.9 | 10.7 |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 57.1          | 35.7 | 3.6  | 3.6  |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 28.6          | 35.7 | 7.1  | 25.0 |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 17.9          | 17.9 | 17.9 | 42.9 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#178 - Carmanville School Complex, Carmanville

Grades: K-12

| Item | Key | School [N=25] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 60.0          | 40.0 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 12.0          | 88.0 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 44.0 | 28.0 | 28.0 |                | q              | 2.3                | 17.3 | 27.4 | 52.0 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 48.0          | 48.0 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 12.0          | 36.0 | 40.0 | 8.0  |                | q              | 17.4               | 53.9 | 20.7 | 6.6  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 24.0          | 44.0 | 28.0 | 4.0  |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 16.0          | 16.0 | 36.0 | 32.0 |                | q p            | 35.2               | 15.2 | 31.1 | 16.7 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 8.0           | 4.0  | 28.0 | 60.0 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 20.0          | 52.0 | 8.0  | 16.0 |                | q              | 16.5               | 67.3 | 12.9 | 2.9  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 24.0          | 48.0 | 16.0 | 12.0 |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 28.0          | 16.0 | 32.0 | 24.0 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 4.0           | 64.0 | 28.0 | 0.0  |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.0           | 36.0 | 40.0 | 20.0 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.0          | 20.0 | 4.0  | 52.0 |                | q              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.0          | 64.0 | 12.0 | 4.0  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 28.0          | 8.0  | 28.0 | 32.0 |                | q              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 8.0           | 4.0  | 8.0  | 80.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 40.0          | 32.0 | 28.0 | 0.0  |                | q              | 54.9               | 20.0 | 11.4 | 12.9 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.0          | 32.0 | 28.0 | 28.0 |                | q              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 44.0          | 40.0 | 8.0  | 4.0  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 20.0          | 24.0 | 28.0 | 28.0 |                | q              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 16.0          | 48.0 | 8.0  | 28.0 |                | q              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 52.0          | 8.0  | 36.0 | 4.0  |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 32.0 | 44.0 | 24.0 |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 40.0          | 44.0 | 8.0  | 8.0  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 20.0          | 52.0 | 16.0 | 12.0 |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 28.0          | 16.0 | 36.0 | 20.0 |                | q              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 8.0           | 8.0  | 80.0 | 4.0  |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 16.0          | 16.0 | 60.0 | 8.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 68.0          | 20.0 | 0.0  | 12.0 |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 12.0          | 48.0 | 24.0 | 16.0 |                | q              | 20.4               | 52.4 | 15.6 | 10.7 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 36.0          | 24.0 | 24.0 | 16.0 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 8.0           | 32.0 | 0.0  | 60.0 |                | q              | 5.9                | 16.5 | 3.8  | 73.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 8.0           | 44.0 | 20.0 | 28.0 |                | q              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 84.0          | 0.0  | 16.0 | 0.0  |                | q              | 86.2               | 3.4  | 5.5  | 4.3  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.0           | 12.0 | 72.0 | 12.0 |                | q              | 2.6                | 10.6 | 75.8 | 9.9  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 8.0           | 24.0 | 16.0 | 52.0 |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.0          | 0.0  | 8.0  | 12.0 |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 20.0          | 64.0 | 12.0 | 4.0  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 8.0           | 0.0  | 84.0 | 8.0  |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 16.0          | 36.0 | 16.0 | 32.0 |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 56.0 | 24.0 | 20.0 |                | q              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 28.0          | 28.0 | 32.0 | 12.0 |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 24.0          | 32.0 | 24.0 | 20.0 |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 16.0          | 20.0 | 12.0 | 48.0 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#180 - A. R. Scammell Academy, Change Islands

Grades: 1-12

| Item | Key | School [N=3] |       |       |       | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---   | ---   | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 33.3         | 66.7  | ---   | ---   | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 66.7         | 0.0   | 0.0   | 33.3  |                |                | 35.2               | 15.2 | 31.1 | 16.7 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 66.7  | 33.3  | 0.0   | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 33.3         | 33.3  | 0.0   | 33.3  | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 33.3         | 0.0   | 33.3  | 33.3  | q              |                | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 66.7  | 0.0   | 33.3  |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 66.7         | 33.3  | 0.0   | 0.0   | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 33.3  | 66.7  |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 66.7         | 0.0   | 0.0   | 0.0   |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 33.3         | 66.7  | 0.0   | 0.0   |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 33.3  | 33.3  | 33.3  | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 66.7  | 33.3  |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 66.7         | 0.0   | 0.0   | 33.3  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 0.0   | 100.0 | 0.0   | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 66.7  | 33.3  | 0.0   | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 66.7         | 0.0   | 33.3  | 0.0   |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 33.3  | 0.0   | 66.7  | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 66.7  | 0.0   | 33.3  | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 33.3  | 66.7  | 0.0   | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 33.3  | 66.7  | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 66.7  | 33.3  | 0.0   |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 33.3  | 0.0   | 66.7  | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.3         | 66.7  | 0.0   | 0.0   |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 33.3         | 33.3  | 33.3  | 0.0   | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment**

**June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#187 - Jane Collins Academy, Hare Bay

Grades: 9-12

| Item | Key | School [N=42] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 31.0          | 66.7 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 50.0          | 47.6 | ---  | ---  | q              |                | 58.6               | 41.1 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.4           | 23.8 | 26.2 | 33.3 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 31.0          | 66.7 | ---  | ---  | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 11.9          | 40.5 | 26.2 | 7.1  | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 16.7          | 26.2 | 26.2 | 11.9 | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 16.7          | 33.3 | 19.1 | 9.5  | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 28.6          | 11.9 | 16.7 | 26.2 | q              |                | 18.4               | 6.6  | 21.9 | 52.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 21.4          | 59.5 | 11.9 | 7.1  | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 26.2          | 38.1 | 31.0 | 4.8  | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 23.8          | 23.8 | 28.6 | 23.8 | q              |                | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 26.2          | 50.0 | 19.1 | 4.8  | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 11.9          | 38.1 | 38.1 | 11.9 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 19.1          | 38.1 | 9.5  | 33.3 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.7          | 42.9 | 23.8 | 16.7 | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 11.9          | 16.7 | 40.5 | 31.0 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 28.6          | 28.6 | 16.7 | 26.2 | q              |                | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 42.9          | 19.1 | 33.3 | 4.8  | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 14.3          | 42.9 | 33.3 | 9.5  | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 31.0          | 45.2 | 7.1  | 16.7 | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 33.3          | 33.3 | 23.8 | 9.5  | q              |                | 19.1               | 46.1 | 23.7 | 10.7 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 16.7          | 45.2 | 19.1 | 16.7 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 45.2          | 14.3 | 21.4 | 16.7 | q              |                | 38.0               | 14.2 | 40.9 | 6.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 2.4           | 31.0 | 52.4 | 14.3 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 26.2          | 26.2 | 26.2 | 19.1 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 35.7          | 16.7 | 28.6 | 19.1 | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 26.2          | 21.4 | 19.1 | 33.3 | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 38.1          | 14.3 | 26.2 | 21.4 | q              |                | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 19.1          | 38.1 | 28.6 | 11.9 | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 26.2          | 57.1 | 7.1  | 9.5  | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 21.4          | 31.0 | 23.8 | 21.4 | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 26.2          | 33.3 | 31.0 | 9.5  | q              |                | 31.6               | 28.2 | 22.9 | 16.0 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 16.7          | 35.7 | 7.1  | 40.5 | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.8           | 71.4 | 9.5  | 14.3 |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 69.1          | 11.9 | 9.5  | 9.5  | q              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.4           | 16.7 | 61.9 | 16.7 | q              |                | 2.6                | 10.6 | 75.8 | 9.9  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.4           | 14.3 | 47.6 | 35.7 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 61.9          | 9.5  | 19.1 | 9.5  | q              |                | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 26.2          | 28.6 | 31.0 | 14.3 | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 11.9          | 16.7 | 50.0 | 19.1 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 14.3          | 42.9 | 21.4 | 21.4 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 54.8 | 28.6 | 16.7 | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 35.7          | 40.5 | 16.7 | 7.1  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.1          | 33.3 | 21.4 | 23.8 | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 38.1          | 42.9 | 7.1  | 9.5  | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#192 - Lumsden School Complex, Lumsden

Grades: K-12

| Item | Key | School [N=10] |      |      |       | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0          | 50.0 | ---  | ---   |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 70.0          | 30.0 | ---  | ---   |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 30.0 | 10.0 | 60.0  |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 80.0          | 20.0 | ---  | ---   |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.0          | 20.0 | 40.0 | 20.0  |                | q              | 17.4               | 53.9 | 20.7 | 6.6  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 20.0          | 70.0 | 0.0  | 10.0  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 50.0          | 10.0 | 20.0 | 20.0  |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 20.0          | 0.0  | 30.0 | 50.0  |                | q              | 18.4               | 6.6  | 21.9 | 52.1 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 80.0 | 20.0 | 0.0   |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 20.0          | 60.0 | 10.0 | 10.0  |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 40.0          | 20.0 | 10.0 | 30.0  |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.0          | 70.0 | 20.0 | 0.0   |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 40.0 | 30.0 | 30.0  |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0          | 20.0 | 10.0 | 50.0  |                | q              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 10.0          | 80.0 | 0.0  | 10.0  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0           | 10.0 | 40.0 | 50.0  |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 10.0          | 0.0  | 0.0  | 90.0  |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 80.0          | 10.0 | 10.0 | 0.0   |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 20.0 | 10.0 | 70.0  |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 70.0          | 20.0 | 0.0  | 10.0  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 20.0          | 50.0 | 30.0 | 0.0   |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 50.0 | 30.0 | 20.0  |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 20.0          | 20.0 | 50.0 | 10.0  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.0          | 20.0 | 50.0 | 20.0  |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 40.0          | 20.0 | 10.0 | 20.0  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 10.0          | 40.0 | 40.0 | 10.0  |                | q              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 50.0          | 0.0  | 50.0 | 0.0   |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 40.0          | 10.0 | 30.0 | 20.0  |                | q              | 12.9               | 8.9  | 60.7 | 17.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 10.0 | 80.0 | 10.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 80.0          | 10.0 | 10.0 | 0.0   |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 10.0          | 80.0 | 0.0  | 10.0  |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 40.0          | 30.0 | 30.0 | 0.0   |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 10.0 | 0.0  | 90.0  |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 60.0 | 40.0 | 0.0   |                | q              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.0          | 0.0  | 10.0 | 0.0   |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 80.0 | 20.0  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 20.0 | 10.0 | 70.0  |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0         | 0.0  | 0.0  | 0.0   |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 20.0          | 80.0 | 0.0  | 0.0   |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 0.0  | 70.0 | 30.0  |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0           | 50.0 | 10.0 | 40.0  |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 80.0 | 10.0 | 10.0  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 40.0          | 50.0 | 10.0 | 0.0   |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 10.0          | 50.0 | 30.0 | 10.0  |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0           | 0.0  | 0.0  | 100.0 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#194 - Gill Memorial Academy, Musgrave Harbour

Grades: K-12

| Item | Key | School [N=22] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 59.1          | 40.9 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 31.8          | 68.2 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 4.6           | 27.3 | 27.3 | 36.4 |                | q              | 2.3                | 17.3 | 27.4 | 52.0 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 36.4          | 63.6 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.7          | 22.7 | 50.0 | 4.6  |                | q              | 17.4               | 53.9 | 20.7 | 6.6  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.6          | 59.1 | 18.2 | 9.1  |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 13.6          | 22.7 | 36.4 | 27.3 |                | q p            | 35.2               | 15.2 | 31.1 | 16.7 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 36.4          | 27.3 | 9.1  | 27.3 |                | q              | 18.4               | 6.6  | 21.9 | 52.1 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 4.6           | 77.3 | 13.6 | 4.6  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 13.6          | 40.9 | 9.1  | 36.4 |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 36.4          | 9.1  | 22.7 | 31.8 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 13.6          | 77.3 | 0.0  | 9.1  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 40.9 | 31.8 | 27.3 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 36.4          | 45.5 | 9.1  | 9.1  |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 13.6          | 59.1 | 13.6 | 13.6 |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 13.6          | 18.2 | 22.7 | 45.5 |                | q              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 13.6          | 18.2 | 18.2 | 50.0 |                | q              | 18.3               | 11.6 | 9.3  | 60.4 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 45.5          | 22.7 | 9.1  | 22.7 |                | q              | 54.9               | 20.0 | 11.4 | 12.9 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 36.4 | 18.2 | 45.5 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 22.7          | 59.1 | 4.6  | 13.6 |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 22.7          | 36.4 | 36.4 | 0.0  |                | q              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 9.1           | 59.1 | 18.2 | 13.6 |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 27.3          | 9.1  | 54.6 | 9.1  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.1           | 27.3 | 27.3 | 36.4 |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 31.8          | 22.7 | 27.3 | 18.2 |                | q              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 22.7          | 45.5 | 22.7 | 9.1  |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.9          | 9.1  | 31.8 | 18.2 |                | q              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 9.1           | 9.1  | 68.2 | 13.6 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 9.1           | 22.7 | 59.1 | 9.1  |                | q              | 14.6               | 16.2 | 59.5 | 9.5  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 45.5          | 36.4 | 9.1  | 9.1  |                | q              | 55.7               | 29.8 | 4.9  | 8.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 13.6          | 54.6 | 13.6 | 18.2 |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 40.9          | 27.3 | 13.6 | 18.2 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 13.6 | 4.6  | 81.8 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 86.4 | 13.6 | 0.0  |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.9          | 0.0  | 0.0  | 9.1  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 13.6 | 77.3 | 9.1  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 18.2 | 40.9 | 40.9 |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 95.5          | 0.0  | 0.0  | 4.6  |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.3          | 54.6 | 9.1  | 9.1  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 9.1  | 77.3 | 13.6 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 4.6           | 45.5 | 9.1  | 40.9 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 9.1           | 59.1 | 18.2 | 13.6 |                | q              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 50.0          | 40.9 | 4.6  | 4.6  |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 22.7          | 54.6 | 13.6 | 9.1  |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0           | 13.6 | 13.6 | 72.7 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#196 - St. Gabriel's AG, St. Brendan's

Grades: K,2-6,8-12

| Item | Key | School [N=4] |       |       |       | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 25.0         | 75.0  | ---   | ---   | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 75.0         | 25.0  | ---   | ---   |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 50.0  | 50.0  | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 75.0         | 25.0  | ---   | ---   |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 25.0         | 50.0  | 25.0  | 0.0   | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 25.0         | 25.0  | 25.0  | 25.0  | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 25.0  | 75.0  |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 75.0  | 25.0  | 0.0   |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 25.0         | 75.0  | 0.0   | 0.0   |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 50.0         | 0.0   | 25.0  | 25.0  |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 50.0  | 25.0  | 25.0  |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 25.0         | 50.0  | 25.0  | 0.0   |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 25.0         | 75.0  | 0.0   | 0.0   |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 25.0         | 0.0   | 50.0  | 25.0  |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 75.0         | 0.0   | 0.0   | 25.0  |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 25.0  | 75.0  |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0         | 0.0   | 25.0  | 25.0  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 50.0  | 50.0  | 0.0   |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 25.0  | 75.0  | 0.0   | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 50.0         | 0.0   | 50.0  | 0.0   |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 50.0  | 50.0  |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 75.0         | 0.0   | 0.0   | 25.0  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 75.0  | 25.0  | 0.0   |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 75.0         | 0.0   | 25.0  | 0.0   |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 25.0         | 0.0   | 75.0  | 0.0   |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 50.0         | 25.0  | 0.0   | 25.0  |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 25.0         | 25.0  | 0.0   | 50.0  | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 50.0  | 50.0  | 0.0   | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 25.0  | 75.0  | 0.0   | q              |                | 2.6                | 10.6 | 75.8 | 9.9  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 50.0         | 0.0   | 0.0   | 50.0  | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 75.0  | 25.0  | 0.0   |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 75.0  | 25.0  |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 50.0  | 0.0   | 50.0  |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 25.0  | 25.0  | 50.0  | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 0.0          | 75.0  | 25.0  | 0.0   |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.0         | 50.0  | 0.0   | 25.0  |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#201 - J.M. Olds Collegiate, Twillingate

Grades: 7-12

| Item | Key | School [N=32] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 56.3          | 43.8 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 68.8          | 31.3 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.1           | 12.5 | 31.3 | 53.1 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 65.6          | 34.4 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 9.4           | 62.5 | 15.6 | 12.5 |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 21.9          | 56.3 | 6.3  | 15.6 |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 37.5          | 21.9 | 31.3 | 9.4  |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 9.4           | 9.4  | 25.0 | 56.3 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 9.4           | 71.9 | 18.8 | 0.0  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 18.8          | 68.8 | 6.3  | 6.3  |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 34.4          | 12.5 | 21.9 | 31.3 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 18.8          | 65.6 | 15.6 | 0.0  |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 6.3           | 25.0 | 50.0 | 18.8 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 12.5          | 56.3 | 6.3  | 25.0 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 28.1          | 43.8 | 15.6 | 12.5 |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 12.5          | 0.0  | 62.5 | 25.0 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 9.4           | 9.4  | 3.1  | 78.1 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 62.5          | 12.5 | 9.4  | 15.6 |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 15.6          | 18.8 | 28.1 | 37.5 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 68.8          | 18.8 | 3.1  | 9.4  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.6          | 56.3 | 6.3  | 21.9 |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.3           | 65.6 | 12.5 | 12.5 |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 28.1          | 15.6 | 50.0 | 6.3  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.4           | 9.4  | 56.3 | 25.0 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 37.5          | 15.6 | 18.8 | 28.1 |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 21.9          | 34.4 | 31.3 | 12.5 |                | q              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 62.5          | 12.5 | 3.1  | 21.9 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 3.1           | 9.4  | 78.1 | 9.4  |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.5          | 25.0 | 56.3 | 6.3  |                | q              | 14.6               | 16.2 | 59.5 | 9.5  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 62.5          | 21.9 | 3.1  | 12.5 |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 18.8          | 62.5 | 3.1  | 15.6 |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 12.5          | 34.4 | 40.6 | 12.5 |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 9.4           | 9.4  | 9.4  | 71.9 |                | q              | 5.9                | 16.5 | 3.8  | 73.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.3           | 46.9 | 28.1 | 18.8 |                | q              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.5          | 3.1  | 6.3  | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.1           | 12.5 | 68.8 | 12.5 |                | q              | 2.6                | 10.6 | 75.8 | 9.9  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 9.4           | 12.5 | 34.4 | 43.8 |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 75.0          | 0.0  | 9.4  | 15.6 |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 28.1          | 53.1 | 9.4  | 9.4  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.3           | 9.4  | 62.5 | 21.9 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 9.4           | 37.5 | 18.8 | 34.4 |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.1           | 68.8 | 18.8 | 9.4  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 40.6          | 46.9 | 12.5 | 0.0  |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.0          | 34.4 | 21.9 | 18.8 |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 12.5          | 37.5 | 12.5 | 37.5 |                | q              | 24.0               | 24.2 | 10.0 | 40.3 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#204 - Lester Pearson Memorial High, Wesleyville

Grades: 7-12

| Item | Key | School [N=33] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 51.5          | 48.5 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 57.6          | 42.4 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.0           | 15.2 | 33.3 | 45.5 |                | q              | 2.3                | 17.3 | 27.4 | 52.0 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 51.5          | 45.5 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 27.3          | 30.3 | 36.4 | 6.1  |                | q              | 17.4               | 53.9 | 20.7 | 6.6  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 21.2          | 60.6 | 12.1 | 6.1  |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 33.3          | 3.0  | 45.5 | 18.2 |                | q p            | 35.2               | 15.2 | 31.1 | 16.7 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 33.3          | 6.1  | 21.2 | 39.4 |                | q              | 18.4               | 6.6  | 21.9 | 52.1 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 6.1           | 72.7 | 12.1 | 6.1  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 27.3          | 54.6 | 12.1 | 6.1  |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 33.3          | 12.1 | 18.2 | 36.4 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 3.0           | 78.8 | 15.2 | 3.0  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 9.1           | 42.4 | 45.5 | 3.0  |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 33.3          | 33.3 | 6.1  | 27.3 |                | q              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 15.2          | 63.6 | 6.1  | 15.2 |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 12.1          | 12.1 | 39.4 | 36.4 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 45.5          | 9.1  | 6.1  | 39.4 |                | q              | 18.3               | 11.6 | 9.3  | 60.4 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 42.4          | 36.4 | 6.1  | 15.2 |                | q              | 54.9               | 20.0 | 11.4 | 12.9 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 9.1           | 30.3 | 33.3 | 27.3 |                | q              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 48.5          | 39.4 | 3.0  | 9.1  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.2          | 36.4 | 33.3 | 15.2 |                | q              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.1           | 54.6 | 21.2 | 18.2 |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 51.5          | 15.2 | 27.3 | 6.1  |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.1           | 18.2 | 45.5 | 27.3 |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 33.3          | 18.2 | 27.3 | 21.2 |                | q              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 42.4          | 39.4 | 6.1  | 12.1 |                | q              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 42.4          | 3.0  | 42.4 | 12.1 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 6.1           | 9.1  | 63.6 | 21.2 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 9.1           | 9.1  | 72.7 | 9.1  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 66.7          | 27.3 | 0.0  | 6.1  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 18.2          | 66.7 | 6.1  | 6.1  |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 27.3          | 30.3 | 18.2 | 24.2 |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 9.1           | 6.1  | 3.0  | 81.8 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 84.9 | 6.1  | 6.1  |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.9          | 3.0  | 9.1  | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 6.1  | 84.9 | 9.1  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.0           | 12.1 | 21.2 | 63.6 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 69.7          | 0.0  | 9.1  | 21.2 |                | q              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 24.2          | 66.7 | 6.1  | 3.0  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 3.0           | 0.0  | 84.9 | 12.1 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.1          | 51.5 | 6.1  | 30.3 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.0           | 66.7 | 18.2 | 12.1 |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 51.5          | 42.4 | 3.0  | 3.0  |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 18.2          | 63.6 | 12.1 | 6.1  |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 12.1          | 18.2 | 9.1  | 57.6 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



# Intermediate Mathematics

## Provincial Assessment

June 2005

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#206 - Riverwood Academy, Wing's Point

Grades: K-12

| Item | Key | School [N=27] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 29.6          | 70.4 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 37.0          | 63.0 | ---  | ---  | q              |                | 58.6               | 41.1 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 25.9 | 33.3 | 40.7 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 33.3          | 66.7 | ---  | ---  | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 18.5          | 40.7 | 33.3 | 7.4  | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 29.6          | 33.3 | 33.3 | 3.7  | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 33.3          | 11.1 | 40.7 | 14.8 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 44.4          | 14.8 | 18.5 | 22.2 | q              |                | 18.4               | 6.6  | 21.9 | 52.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 14.8          | 63.0 | 14.8 | 7.4  | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 25.9          | 44.4 | 14.8 | 14.8 | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 40.7          | 25.9 | 18.5 | 14.8 | q              |                | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 48.2 | 40.7 | 11.1 | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 11.1          | 40.7 | 40.7 | 7.4  | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 14.8          | 59.3 | 0.0  | 25.9 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 14.8          | 51.9 | 18.5 | 14.8 | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 11.1          | 14.8 | 18.5 | 51.9 | q              |                | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 40.7          | 14.8 | 3.7  | 37.0 | q              |                | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 25.9          | 33.3 | 14.8 | 22.2 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 14.8          | 18.5 | 33.3 | 33.3 | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 25.9          | 59.3 | 14.8 | 0.0  | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 29.6          | 29.6 | 37.0 | 3.7  | q              |                | 19.1               | 46.1 | 23.7 | 10.7 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.1          | 48.2 | 22.2 | 14.8 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.7          | 7.4  | 44.4 | 3.7  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 18.5          | 37.0 | 29.6 | 14.8 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 29.6          | 25.9 | 29.6 | 11.1 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 33.3          | 37.0 | 18.5 | 11.1 | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 29.6          | 14.8 | 25.9 | 29.6 | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 22.2          | 18.5 | 33.3 | 25.9 | q              |                | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 25.9          | 25.9 | 40.7 | 7.4  | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 51.9          | 29.6 | 11.1 | 7.4  | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 44.4          | 14.8 | 25.9 | 14.8 | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 70.4          | 18.5 | 0.0  | 11.1 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 11.1          | 25.9 | 3.7  | 59.3 | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 11.1          | 55.6 | 3.7  | 29.6 | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 77.8          | 11.1 | 3.7  | 7.4  | q              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.7           | 18.5 | 70.4 | 7.4  | q              |                | 2.6                | 10.6 | 75.8 | 9.9  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 18.5 | 29.6 | 51.9 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 85.2          | 3.7  | 0.0  | 11.1 |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 29.6          | 55.6 | 14.8 | 0.0  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 3.7           | 11.1 | 59.3 | 25.9 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 29.6          | 22.2 | 14.8 | 33.3 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 7.4           | 51.9 | 22.2 | 18.5 | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.0          | 44.4 | 7.4  | 11.1 | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 29.6          | 22.2 | 14.8 | 33.3 | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 40.7          | 40.7 | 3.7  | 14.8 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#402 - Leo Burke Academy, Bishop's Falls

Grades: 8-12

| Item | Key | School [N=51] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 60.8          | 39.2 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 35.3          | 64.7 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 7.8           | 15.7 | 23.5 | 52.9 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 52.9          | 47.1 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 17.7          | 51.0 | 19.6 | 11.8 |                | q              | 17.4               | 53.9 | 20.7 | 6.6  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.7          | 64.7 | 13.7 | 7.8  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 33.3          | 19.6 | 29.4 | 17.7 |                | q p            | 35.2               | 15.2 | 31.1 | 16.7 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 21.6          | 7.8  | 15.7 | 54.9 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 33.3          | 47.1 | 13.7 | 5.9  |                | q              | 16.5               | 67.3 | 12.9 | 2.9  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 25.5          | 62.8 | 2.0  | 9.8  |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 49.0          | 11.8 | 25.5 | 13.7 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 11.8          | 66.7 | 9.8  | 11.8 |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 11.8          | 35.3 | 29.4 | 23.5 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 23.5          | 31.4 | 9.8  | 35.3 |                | q              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 21.6          | 60.8 | 9.8  | 7.8  |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 23.5          | 11.8 | 39.2 | 23.5 |                | q              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 25.5          | 35.3 | 7.8  | 29.4 |                | q              | 18.3               | 11.6 | 9.3  | 60.4 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 60.8          | 19.6 | 5.9  | 11.8 |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 15.7          | 25.5 | 23.5 | 33.3 |                | q              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 45.1          | 43.1 | 7.8  | 3.9  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 27.5          | 31.4 | 23.5 | 17.7 |                | q              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.8          | 41.2 | 15.7 | 31.4 |                | q              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 62.8          | 17.7 | 17.7 | 2.0  |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 2.0           | 19.6 | 52.9 | 23.5 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 25.5          | 29.4 | 19.6 | 23.5 |                | q              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 13.7          | 62.8 | 19.6 | 3.9  |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 37.3          | 11.8 | 37.3 | 13.7 |                | q              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 15.7          | 15.7 | 43.1 | 25.5 |                | q              | 12.9               | 8.9  | 60.7 | 17.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 15.7          | 19.6 | 54.9 | 9.8  |                | q              | 14.6               | 16.2 | 59.5 | 9.5  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 51.0          | 35.3 | 7.8  | 5.9  |                | q              | 55.7               | 29.8 | 4.9  | 8.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 25.5          | 37.3 | 17.7 | 19.6 |                | q              | 20.4               | 52.4 | 15.6 | 10.7 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.5          | 37.3 | 21.6 | 15.7 |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 21.6 | 5.9  | 72.6 |                | q              | 5.9                | 16.5 | 3.8  | 73.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.9           | 72.6 | 11.8 | 9.8  |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 86.3          | 3.9  | 7.8  | 2.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.9           | 19.6 | 74.5 | 2.0  |                | q              | 2.6                | 10.6 | 75.8 | 9.9  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.0           | 19.6 | 27.5 | 51.0 |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 72.6          | 9.8  | 9.8  | 7.8  |                | q              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 13.7          | 35.3 | 27.5 | 21.6 |                | q              | 29.2               | 43.7 | 17.5 | 8.7  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.9           | 9.8  | 62.8 | 19.6 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 3.9           | 41.2 | 23.5 | 29.4 |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 9.8           | 68.6 | 15.7 | 3.9  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.3          | 45.1 | 11.8 | 3.9  |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 33.3          | 27.5 | 15.7 | 19.6 |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 17.7          | 7.8  | 9.8  | 60.8 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#403 - Lakeside Academy, Buchans

Grades: K-12

| Item | Key | School [N=9] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 22.2         | 77.8 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 55.6         | 44.4 | ---  | ---  | q              |                | 58.6               | 41.1 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 11.1         | 0.0  | 22.2 | 66.7 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 55.6         | 44.4 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.2         | 55.6 | 22.2 | 0.0  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 44.4         | 55.6 | 0.0  | 0.0  | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 22.2         | 44.4 | 33.3 | 0.0  | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 11.1 | 11.1 | 77.8 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 33.3         | 44.4 | 11.1 | 11.1 | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 11.1         | 77.8 | 11.1 | 0.0  |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 55.6         | 0.0  | 0.0  | 44.4 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 22.2         | 55.6 | 11.1 | 11.1 | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 22.2 | 66.7 | 11.1 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 11.1         | 22.2 | 22.2 | 44.4 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 33.3         | 44.4 | 0.0  | 22.2 | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 33.3         | 0.0  | 55.6 | 11.1 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 11.1         | 22.2 | 0.0  | 66.7 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 66.7         | 11.1 | 11.1 | 11.1 |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 33.3 | 22.2 | 44.4 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 55.6         | 22.2 | 0.0  | 22.2 |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 55.6 | 22.2 | 22.2 |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.1         | 44.4 | 22.2 | 22.2 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 33.3         | 0.0  | 66.7 | 0.0  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 44.4 | 44.4 | 11.1 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 22.2         | 55.6 | 11.1 | 11.1 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 11.1         | 55.6 | 33.3 | 0.0  |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 22.2         | 0.0  | 44.4 | 33.3 | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 33.3         | 0.0  | 55.6 | 11.1 | q              |                | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 11.1         | 11.1 | 77.8 | 0.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 66.7         | 22.2 | 11.1 | 0.0  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 11.1         | 44.4 | 11.1 | 33.3 | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 44.4         | 33.3 | 11.1 | 11.1 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 11.1         | 22.2 | 11.1 | 55.6 | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 11.1         | 66.7 | 11.1 | 11.1 | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 88.9         | 0.0  | 0.0  | 11.1 |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 11.1         | 0.0  | 77.8 | 11.1 |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0  | 66.7 | 33.3 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 55.6         | 0.0  | 22.2 | 22.2 | q              |                | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 44.4         | 33.3 | 11.1 | 11.1 | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 11.1         | 11.1 | 44.4 | 33.3 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 33.3 | 33.3 | 33.3 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 66.7 | 11.1 | 22.2 |                | p              | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.3         | 66.7 | 0.0  | 0.0  |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 11.1         | 44.4 | 11.1 | 33.3 |                | p              | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 55.6         | 22.2 | 11.1 | 11.1 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#405 - Cottrell's Cove Academy, Cottrell's Cove

Grades: 1-9,11,12

| Item | Key | School [N=5] |       |       |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 60.0         | 40.0  | ---   | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 40.0         | 60.0  | ---   | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 20.0  | 20.0  | 60.0 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 40.0         | 60.0  | ---   | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 40.0  | 20.0  | 40.0 |                | q              | 17.4               | 53.9 | 20.7 | 6.6  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 20.0         | 20.0  | 20.0  | 40.0 |                | q p            | 35.2               | 15.2 | 31.1 | 16.7 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 20.0         | 0.0   | 60.0  | 20.0 |                | q              | 18.4               | 6.6  | 21.9 | 52.1 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 80.0  | 20.0  | 0.0  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 40.0  | 20.0  | 40.0 |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 20.0         | 60.0  | 20.0  | 0.0  |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 80.0  | 0.0   | 20.0 |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 40.0  | 60.0  | 0.0  |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0         | 40.0  | 20.0  | 20.0 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.0         | 80.0  | 0.0   | 0.0  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 60.0  | 40.0 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0         | 60.0  | 20.0  | 0.0  |                | q              | 18.3               | 11.6 | 9.3  | 60.4 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 40.0         | 20.0  | 20.0  | 20.0 |                | q              | 54.9               | 20.0 | 11.4 | 12.9 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 20.0         | 40.0  | 40.0  | 0.0  |                | q              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 40.0         | 60.0  | 0.0   | 0.0  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 60.0         | 0.0   | 0.0   | 40.0 |                | q              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 60.0  | 20.0  | 20.0 |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 60.0         | 0.0   | 40.0  | 0.0  |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 60.0  | 20.0  | 20.0 |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 40.0         | 40.0  | 20.0  | 0.0  |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 40.0         | 20.0  | 20.0  | 0.0  |                | q              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 60.0         | 0.0   | 40.0  | 0.0  |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 40.0         | 0.0   | 40.0  | 20.0 |                | q              | 12.9               | 8.9  | 60.7 | 17.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 40.0         | 20.0  | 40.0  | 0.0  |                | q              | 14.6               | 16.2 | 59.5 | 9.5  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 40.0         | 40.0  | 0.0   | 20.0 |                | q              | 55.7               | 29.8 | 4.9  | 8.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.0         | 20.0  | 40.0  | 20.0 |                | q              | 20.4               | 52.4 | 15.6 | 10.7 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 20.0         | 80.0  | 0.0   | 0.0  |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 20.0  | 0.0   | 80.0 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 60.0  | 0.0   | 40.0 |                | q              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 40.0  | 20.0  | 40.0 |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.0         | 0.0   | 20.0  | 0.0  |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 40.0         | 40.0  | 20.0  | 0.0  |                | q              | 29.2               | 43.7 | 17.5 | 8.7  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 20.0         | 20.0  | 40.0  | 20.0 |                | q              | 6.5                | 10.0 | 59.7 | 22.9 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 40.0         | 20.0  | 40.0  | 0.0  |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 20.0         | 40.0  | 20.0  | 20.0 |                | q              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 20.0         | 60.0  | 20.0  | 0.0  |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 40.0         | 20.0  | 20.0  | 20.0 |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 40.0         | 20.0  | 20.0  | 20.0 |                | q              | 24.0               | 24.2 | 10.0 | 40.3 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#406 - Fitzgerald Academy, English Harbour West

Grades: K-12

| Item | Key | School [N=22] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0          | 50.0 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 72.7          | 27.3 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 4.6  | 22.7 | 72.7 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 68.2          | 31.8 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 18.2          | 68.2 | 13.6 | 0.0  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 4.6           | 90.9 | 4.6  | 0.0  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 54.6          | 0.0  | 27.3 | 18.2 |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 9.1           | 0.0  | 40.9 | 50.0 |                | q              | 18.4               | 6.6  | 21.9 | 52.1 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 81.8 | 18.2 | 0.0  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 18.2          | 68.2 | 13.6 | 0.0  |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 63.6          | 9.1  | 0.0  | 27.3 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 86.4 | 13.6 | 0.0  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 50.0 | 45.5 | 4.6  |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 18.2          | 40.9 | 0.0  | 40.9 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 22.7          | 59.1 | 9.1  | 9.1  |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 13.6          | 9.1  | 63.6 | 13.6 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 22.7          | 0.0  | 4.6  | 72.7 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 72.7          | 9.1  | 9.1  | 9.1  |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 9.1           | 4.6  | 9.1  | 77.3 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 72.7          | 13.6 | 9.1  | 4.6  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 22.7          | 50.0 | 27.3 | 0.0  |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 4.6           | 72.7 | 4.6  | 18.2 |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 31.8          | 4.6  | 59.1 | 4.6  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 4.6  | 63.6 | 31.8 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 59.1          | 18.2 | 9.1  | 13.6 |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 9.1           | 50.0 | 22.7 | 13.6 |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 59.1          | 4.6  | 22.7 | 13.6 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 9.1           | 0.0  | 77.3 | 13.6 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 4.6           | 18.2 | 77.3 | 0.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 54.6          | 13.6 | 9.1  | 22.7 |                | q              | 55.7               | 29.8 | 4.9  | 8.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 4.6           | 72.7 | 18.2 | 4.6  |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 31.8          | 27.3 | 31.8 | 9.1  |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.6           | 22.7 | 4.6  | 68.2 |                | q              | 5.9                | 16.5 | 3.8  | 73.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 81.8 | 9.1  | 9.1  |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.9          | 0.0  | 9.1  | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 4.6  | 81.8 | 13.6 |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 13.6 | 18.2 | 68.2 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 81.8          | 13.6 | 0.0  | 4.6  |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.3          | 59.1 | 0.0  | 9.1  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 4.6           | 9.1  | 68.2 | 18.2 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 4.6           | 68.2 | 0.0  | 27.3 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.6           | 68.2 | 22.7 | 4.6  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 18.2          | 68.2 | 9.1  | 4.6  |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 22.7          | 54.6 | 22.7 | 0.0  |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 18.2          | 13.6 | 9.1  | 54.6 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#407 - Bay d'Espoir Academy, Milltown

Grades: K-12

| Item | Key | School [N=25] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 68.0          | 32.0 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 36.0          | 64.0 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 4.0           | 12.0 | 20.0 | 64.0 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 36.0          | 60.0 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 16.0          | 48.0 | 32.0 | 4.0  |                | q              | 17.4               | 53.9 | 20.7 | 6.6  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 16.0          | 72.0 | 8.0  | 0.0  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 36.0          | 20.0 | 40.0 | 4.0  |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | q              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 8.0           | 0.0  | 32.0 | 60.0 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 20.0          | 72.0 | 8.0  | 0.0  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 16.0          | 48.0 | 12.0 | 24.0 |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 48.0          | 12.0 | 20.0 | 20.0 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 4.0           | 92.0 | 4.0  | 0.0  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.0           | 36.0 | 48.0 | 12.0 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 12.0          | 24.0 | 16.0 | 48.0 |                | q              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 48.0          | 44.0 | 4.0  | 4.0  |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.0          | 8.0  | 36.0 | 40.0 |                | q              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 4.0           | 4.0  | 8.0  | 84.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 80.0          | 0.0  | 8.0  | 12.0 |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.0           | 20.0 | 16.0 | 56.0 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 44.0          | 48.0 | 4.0  | 4.0  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 16.0          | 60.0 | 20.0 | 4.0  |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 60.0 | 28.0 | 12.0 |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 48.0          | 8.0  | 40.0 | 4.0  |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 24.0          | 16.0 | 40.0 | 20.0 |                | q              | 10.6               | 20.7 | 47.4 | 21.0 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 32.0          | 28.0 | 16.0 | 20.0 |                | q              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 28.0          | 52.0 | 16.0 | 4.0  |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 32.0          | 12.0 | 40.0 | 16.0 |                | q              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 8.0           | 12.0 | 64.0 | 16.0 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.0          | 16.0 | 68.0 | 4.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 68.0          | 24.0 | 8.0  | 0.0  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.0          | 52.0 | 4.0  | 24.0 |                | q              | 20.4               | 52.4 | 15.6 | 10.7 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 28.0          | 32.0 | 24.0 | 12.0 |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 8.0           | 12.0 | 0.0  | 80.0 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 72.0 | 16.0 | 12.0 |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 84.0          | 8.0  | 8.0  | 0.0  |                | q              | 86.2               | 3.4  | 5.5  | 4.3  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.0           | 16.0 | 76.0 | 4.0  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.0           | 24.0 | 16.0 | 56.0 |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.0          | 16.0 | 0.0  | 4.0  |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 48.0          | 24.0 | 28.0 | 0.0  |                | q              | 29.2               | 43.7 | 17.5 | 8.7  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 8.0  | 64.0 | 28.0 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 4.0           | 40.0 | 12.0 | 44.0 |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 52.0 | 28.0 | 20.0 |                | q              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 40.0          | 40.0 | 12.0 | 4.0  |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 12.0          | 44.0 | 28.0 | 16.0 |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 20.0          | 12.0 | 4.0  | 64.0 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#413 - Holy Cross School Complex, Eastport

Grades: K-12

| Item | Key | School [N=19] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 26.3          | 73.7 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 68.4          | 31.6 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 21.1 | 26.3 | 52.6 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 5.3           | 94.7 | ---  | ---  | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 21.1          | 42.1 | 26.3 | 5.3  | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 42.1          | 26.3 | 0.0  | 31.6 | q              |                | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 21.1          | 26.3 | 21.1 | 26.3 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 26.3          | 26.3 | 21.1 | 26.3 | q              |                | 18.4               | 6.6  | 21.9 | 52.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 5.3           | 52.6 | 36.8 | 0.0  | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 36.8          | 47.4 | 10.5 | 5.3  | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 21.1          | 10.5 | 36.8 | 31.6 | q              |                | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.5          | 42.1 | 31.6 | 15.8 | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 21.1          | 31.6 | 36.8 | 10.5 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 26.3          | 47.4 | 0.0  | 26.3 |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 26.3          | 36.8 | 21.1 | 15.8 | q              |                | 18.8               | 61.8 | 9.1  | 9.6  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 26.3          | 10.5 | 31.6 | 31.6 | q              |                | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 42.1          | 31.6 | 15.8 | 10.5 | q              |                | 18.3               | 11.6 | 9.3  | 60.4 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 31.6          | 42.1 | 5.3  | 21.1 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.3           | 42.1 | 42.1 | 10.5 | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 26.3          | 42.1 | 21.1 | 10.5 | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.8          | 31.6 | 15.8 | 36.8 | q              |                | 19.1               | 46.1 | 23.7 | 10.7 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 15.8          | 42.1 | 26.3 | 10.5 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 52.6          | 10.5 | 36.8 | 0.0  | q              |                | 38.0               | 14.2 | 40.9 | 6.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 5.3           | 21.1 | 26.3 | 47.4 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 10.5          | 26.3 | 31.6 | 31.6 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 31.6          | 42.1 | 26.3 | 0.0  | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 21.1          | 36.8 | 10.5 | 31.6 | q              |                | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.5          | 0.0  | 36.8 | 52.6 | q              |                | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 15.8          | 5.3  | 68.4 | 10.5 |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 63.2          | 36.8 | 0.0  | 0.0  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 31.6          | 47.4 | 15.8 | 5.3  | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 26.3          | 21.1 | 36.8 | 15.8 | q              |                | 31.6               | 28.2 | 22.9 | 16.0 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 10.5          | 15.8 | 5.3  | 68.4 | q              |                | 5.9                | 16.5 | 3.8  | 73.4 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 21.1          | 57.9 | 10.5 | 10.5 | q              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 79.0          | 0.0  | 10.5 | 10.5 | q              |                | 86.2               | 3.4  | 5.5  | 4.3  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 26.3 | 63.2 | 10.5 | q              |                | 2.6                | 10.6 | 75.8 | 9.9  | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 10.5          | 21.1 | 15.8 | 52.6 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 63.2          | 10.5 | 15.8 | 10.5 | q              |                | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 21.1          | 36.8 | 26.3 | 15.8 | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 21.1          | 21.1 | 21.1 | 36.8 | q              |                | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 21.1          | 36.8 | 26.3 | 15.8 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 21.1          | 42.1 | 21.1 | 15.8 | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 31.6          | 42.1 | 26.3 | 0.0  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 47.4          | 10.5 | 21.1 | 21.1 | q              |                | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 26.3          | 15.8 | 26.3 | 31.6 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#414 - Fogo Island Central Academy, Fogo Island

Grades: K-12

| Item | Key | School [N=37] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 29.7          | 70.3 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 73.0          | 27.0 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.4           | 13.5 | 24.3 | 56.8 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 54.1          | 46.0 | ---  | ---  |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 5.4           | 75.7 | 13.5 | 5.4  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 10.8          | 83.8 | 2.7  | 0.0  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 29.7          | 13.5 | 32.4 | 24.3 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 10.8          | 5.4  | 35.1 | 48.7 | q              |                | 18.4               | 6.6  | 21.9 | 52.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 21.6          | 70.3 | 8.1  | 0.0  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 8.1           | 86.5 | 0.0  | 5.4  |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 32.4          | 16.2 | 27.0 | 24.3 | q              |                | 45.4               | 12.6 | 19.1 | 22.6 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.4           | 86.5 | 8.1  | 0.0  |                | p              | 9.5                | 70.8 | 13.7 | 5.4  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.1           | 27.0 | 43.2 | 21.6 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.3          | 37.8 | 2.7  | 35.1 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 18.9          | 70.3 | 5.4  | 2.7  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 2.7           | 10.8 | 54.1 | 32.4 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 10.8          | 13.5 | 2.7  | 73.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 51.4          | 13.5 | 2.7  | 29.7 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.1           | 27.0 | 29.7 | 35.1 | q              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 59.5          | 29.7 | 8.1  | 2.7  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 24.3          | 54.1 | 13.5 | 8.1  |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 8.1           | 73.0 | 13.5 | 5.4  |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 46.0          | 5.4  | 35.1 | 13.5 | q              |                | 38.0               | 14.2 | 40.9 | 6.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 8.1           | 21.6 | 59.5 | 10.8 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 27.0          | 37.8 | 13.5 | 21.6 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 21.6          | 54.1 | 0.0  | 21.6 |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 43.2          | 21.6 | 27.0 | 8.1  |                | p              | 41.8               | 12.9 | 29.5 | 15.3 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0           | 10.8 | 62.2 | 27.0 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 13.5          | 27.0 | 48.7 | 10.8 | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 56.8          | 27.0 | 5.4  | 10.8 |                | p              | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 16.2          | 64.9 | 5.4  | 13.5 |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 35.1          | 21.6 | 21.6 | 18.9 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 2.7           | 10.8 | 0.0  | 86.5 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 2.7           | 81.1 | 13.5 | 0.0  |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 89.2          | 2.7  | 0.0  | 5.4  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 10.8 | 81.1 | 5.4  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 10.8          | 5.4  | 18.9 | 64.9 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 75.7          | 5.4  | 10.8 | 8.1  |                | p              | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 32.4          | 40.5 | 18.9 | 8.1  | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.4           | 5.4  | 62.2 | 27.0 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 18.9          | 37.8 | 10.8 | 29.7 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 8.1           | 64.9 | 18.9 | 8.1  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 29.7          | 54.1 | 13.5 | 2.7  |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 16.2          | 43.2 | 10.8 | 29.7 |                | p              | 21.3               | 41.3 | 19.2 | 17.0 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 5.4           | 32.4 | 24.3 | 37.8 | q              |                | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#416 - Smallwood Academy, Gambo

Grades: K-12

| Item | Key | School [N=22] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 45.5          | 54.6 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 50.0          | 50.0 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 18.2 | 13.6 | 63.6 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 45.5          | 50.0 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 18.2          | 59.1 | 9.1  | 13.6 |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 22.7          | 59.1 | 13.6 | 4.6  |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 18.2          | 27.3 | 36.4 | 18.2 |                | q              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 27.3          | 22.7 | 22.7 | 27.3 |                | q              | 18.4               | 6.6  | 21.9 | 52.1 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 9.1           | 63.6 | 22.7 | 4.6  |                | q              | 16.5               | 67.3 | 12.9 | 2.9  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 13.6          | 50.0 | 27.3 | 9.1  |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 40.9          | 22.7 | 18.2 | 18.2 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 27.3          | 63.6 | 9.1  | 0.0  |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 9.1           | 36.4 | 36.4 | 18.2 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 22.7          | 31.8 | 13.6 | 31.8 |                | q              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 18.2          | 72.7 | 4.6  | 4.6  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 4.6           | 0.0  | 45.5 | 50.0 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 13.6          | 0.0  | 0.0  | 86.4 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 54.6          | 18.2 | 13.6 | 13.6 |                | q              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 27.3 | 36.4 | 36.4 |                | q              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 31.8          | 50.0 | 13.6 | 4.6  |                | q              | 49.4               | 36.4 | 7.0  | 6.6  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 4.6           | 63.6 | 22.7 | 9.1  |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 31.8          | 36.4 | 9.1  | 18.2 |                | q              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.9          | 18.2 | 31.8 | 9.1  |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.1           | 22.7 | 50.0 | 18.2 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 18.2          | 31.8 | 18.2 | 31.8 |                | q              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 27.3          | 45.5 | 18.2 | 9.1  |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.9          | 9.1  | 40.9 | 9.1  |                | q              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 4.6           | 4.6  | 50.0 | 40.9 |                | q              | 12.9               | 8.9  | 60.7 | 17.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 4.6           | 31.8 | 63.6 | 0.0  |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 63.6          | 31.8 | 0.0  | 4.6  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 18.2          | 45.5 | 31.8 | 4.6  |                | q              | 20.4               | 52.4 | 15.6 | 10.7 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 45.5          | 18.2 | 22.7 | 13.6 |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 9.1           | 22.7 | 0.0  | 68.2 |                | q              | 5.9                | 16.5 | 3.8  | 73.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.6           | 77.3 | 9.1  | 9.1  |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 77.3          | 4.6  | 4.6  | 13.6 |                | q              | 86.2               | 3.4  | 5.5  | 4.3  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 13.6 | 81.8 | 4.6  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.6           | 22.7 | 13.6 | 59.1 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 77.3          | 0.0  | 9.1  | 13.6 |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 31.8          | 63.6 | 0.0  | 4.6  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.1           | 4.6  | 36.4 | 50.0 |                | q              | 6.5                | 10.0 | 59.7 | 22.9 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 4.6           | 36.4 | 0.0  | 59.1 |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.6           | 68.2 | 27.3 | 0.0  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 31.8          | 50.0 | 13.6 | 4.6  |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 22.7          | 40.9 | 27.3 | 9.1  |                | q              | 21.3               | 41.3 | 19.2 | 17.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 18.2          | 22.7 | 0.0  | 59.1 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#420 - St. Paul's Intermediate School, Gander

Grades: 7-9

| Item | Key | School [N=136] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 57.4           | 42.7 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 78.7           | 21.3 | ---  | ---  |                | p              | 58.6               | 41.1 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.2            | 10.3 | 22.1 | 65.4 |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 44.9           | 54.4 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 17.7           | 61.0 | 14.7 | 6.6  |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 8.8            | 86.0 | 3.7  | 1.5  |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 52.2           | 8.1  | 19.9 | 19.9 |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 19.1           | 4.4  | 21.3 | 55.2 |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 7.4            | 80.2 | 11.8 | 0.7  |                | p              | 16.5               | 67.3 | 12.9 | 2.9  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 11.8           | 69.1 | 6.6  | 12.5 |                | p              | 14.9               | 60.2 | 11.1 | 13.6 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 57.4           | 6.6  | 25.0 | 11.0 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 7.4            | 69.9 | 11.8 | 10.3 |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.7            | 55.2 | 35.3 | 5.9  |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 30.2           | 36.0 | 6.6  | 27.2 |                | q              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 17.7           | 69.9 | 8.1  | 4.4  |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 22.8           | 12.5 | 40.4 | 23.5 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 11.8           | 9.6  | 14.7 | 63.2 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 76.5           | 11.8 | 3.7  | 8.1  |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.2            | 25.0 | 23.5 | 46.3 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 66.2           | 25.7 | 3.7  | 4.4  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 13.2           | 52.9 | 22.1 | 11.8 |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.9            | 54.4 | 33.1 | 6.6  |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 28.7           | 17.7 | 47.1 | 5.9  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.3           | 16.2 | 61.0 | 12.5 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 47.8           | 16.9 | 16.2 | 17.7 |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 15.4           | 45.6 | 25.0 | 13.2 |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 42.7           | 13.2 | 27.2 | 16.9 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 6.6            | 10.3 | 71.3 | 11.8 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.5           | 5.2  | 71.3 | 11.0 |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 55.9           | 33.1 | 2.9  | 5.2  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 11.0           | 69.1 | 6.6  | 10.3 |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 24.3           | 32.4 | 21.3 | 18.4 |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 2.2            | 14.0 | 4.4  | 77.2 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.6            | 77.2 | 8.8  | 5.2  |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 93.4           | 0.7  | 3.7  | 0.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.5            | 4.4  | 80.2 | 11.0 |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.2            | 19.1 | 19.9 | 56.6 |                | q              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.2           | 2.9  | 8.8  | 5.2  |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.2           | 46.3 | 14.7 | 8.8  |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 2.9            | 6.6  | 58.8 | 28.7 |                | q              | 6.5                | 10.0 | 59.7 | 22.9 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 6.6            | 50.0 | 11.8 | 28.7 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.2            | 61.8 | 21.3 | 11.8 |                | q              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 29.4           | 55.9 | 6.6  | 4.4  |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 16.2           | 47.8 | 21.3 | 11.0 |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 19.9           | 21.3 | 12.5 | 43.4 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#421 - Lakewood Academy, Glenwood

Grades: K-12

| Item | Key | School [N=20] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 30.0          | 70.0 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 40.0          | 60.0 | ---  | ---  | q              |                | 58.6               | 41.1 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 35.0 | 20.0 | 45.0 | q              |                | 2.3                | 17.3 | 27.4 | 52.0 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 35.0          | 65.0 | ---  | ---  | q              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 10.0          | 50.0 | 30.0 | 10.0 | q              |                | 17.4               | 53.9 | 20.7 | 6.6  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 20.0          | 65.0 | 5.0  | 10.0 |                | p              | 15.6               | 63.8 | 12.8 | 6.8  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 35.0          | 25.0 | 35.0 | 5.0  | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 30.0          | 15.0 | 10.0 | 45.0 | q              |                | 18.4               | 6.6  | 21.9 | 52.1 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 25.0          | 60.0 | 10.0 | 5.0  | q              |                | 16.5               | 67.3 | 12.9 | 2.9  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 25.0          | 35.0 | 5.0  | 35.0 | q              |                | 14.9               | 60.2 | 11.1 | 13.6 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 55.0          | 20.0 | 5.0  | 20.0 |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 15.0          | 65.0 | 15.0 | 5.0  | q              |                | 9.5                | 70.8 | 13.7 | 5.4  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.0          | 25.0 | 55.0 | 10.0 | q              |                | 6.4                | 41.8 | 39.9 | 11.6 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 30.0          | 35.0 | 5.0  | 30.0 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 5.0           | 70.0 | 0.0  | 25.0 |                | p              | 18.8               | 61.8 | 9.1  | 9.6  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 15.0          | 10.0 | 40.0 | 35.0 |                | p              | 18.4               | 11.4 | 39.2 | 30.1 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 10.0          | 0.0  | 5.0  | 85.0 |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 40.0          | 25.0 | 20.0 | 15.0 | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 35.0 | 15.0 | 50.0 |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0          | 20.0 | 25.0 | 5.0  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.0          | 50.0 | 15.0 | 20.0 |                | p              | 19.1               | 46.1 | 23.7 | 10.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 15.0          | 40.0 | 30.0 | 15.0 | q              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.0          | 15.0 | 45.0 | 10.0 |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.0          | 45.0 | 25.0 | 20.0 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 25.0          | 45.0 | 25.0 | 5.0  | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 15.0          | 25.0 | 25.0 | 35.0 | q              |                | 21.7               | 43.7 | 21.1 | 13.1 | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 45.0          | 25.0 | 20.0 | 10.0 |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.0          | 0.0  | 70.0 | 20.0 |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.0          | 15.0 | 40.0 | 35.0 | q              |                | 14.6               | 16.2 | 59.5 | 9.5  | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 70.0          | 10.0 | 15.0 | 5.0  |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 30.0          | 40.0 | 30.0 | 0.0  | q              |                | 20.4               | 52.4 | 15.6 | 10.7 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 15.0          | 30.0 | 25.0 | 30.0 | q              |                | 31.6               | 28.2 | 22.9 | 16.0 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.0           | 15.0 | 0.0  | 80.0 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 10.0          | 75.0 | 5.0  | 10.0 |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 95.0          | 0.0  | 0.0  | 5.0  |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 5.0  | 85.0 | 10.0 |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 10.0          | 15.0 | 35.0 | 40.0 | q              |                | 4.3                | 16.1 | 22.5 | 56.7 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 75.0          | 5.0  | 10.0 | 10.0 |                | p              | 74.5               | 6.0  | 7.5  | 11.6 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.0          | 45.0 | 15.0 | 10.0 |                | p              | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 0.0  | 60.0 | 40.0 |                | p              | 6.5                | 10.0 | 59.7 | 22.9 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.0          | 40.0 | 15.0 | 35.0 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.0           | 70.0 | 15.0 | 10.0 |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 50.0          | 30.0 | 15.0 | 5.0  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.0          | 55.0 | 15.0 | 10.0 |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 20.0          | 15.0 | 10.0 | 55.0 |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#422 - Glovertown Academy, Glovertown

Grades: K-12

| Item | Key | School [N=32] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 34.4          | 65.6 | ---  | ---  | q              |                | 42.8               | 57.1 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 62.5          | 37.5 | ---  | ---  | p              |                | 58.6               | 41.1 | ---  | ---  |                |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 15.6 | 28.1 | 56.3 | p              |                | 2.3                | 17.3 | 27.4 | 52.0 | p              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 50.0          | 50.0 | ---  | ---  | p              |                | 49.0               | 50.5 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 21.9          | 59.4 | 12.5 | 3.1  | p              |                | 17.4               | 53.9 | 20.7 | 6.6  | p              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 18.8          | 75.0 | 3.1  | 3.1  | p              |                | 15.6               | 63.8 | 12.8 | 6.8  | p              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 28.1          | 9.4  | 40.6 | 21.9 | q              |                | 35.2               | 15.2 | 31.1 | 16.7 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 6.3           | 0.0  | 18.8 | 75.0 | p              |                | 18.4               | 6.6  | 21.9 | 52.1 | p              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 21.9          | 68.8 | 9.4  | 0.0  | p              |                | 16.5               | 67.3 | 12.9 | 2.9  | p              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 3.1           | 75.0 | 6.3  | 15.6 | p              |                | 14.9               | 60.2 | 11.1 | 13.6 | p              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 50.0          | 18.8 | 18.8 | 12.5 | p              |                | 45.4               | 12.6 | 19.1 | 22.6 | p              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.4           | 71.9 | 18.8 | 0.0  | p              |                | 9.5                | 70.8 | 13.7 | 5.4  | p              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.1           | 56.3 | 40.6 | 0.0  | p              |                | 6.4                | 41.8 | 39.9 | 11.6 | p              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 18.8          | 34.4 | 3.1  | 43.8 | q              |                | 23.5               | 40.0 | 6.7  | 29.6 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 12.5          | 65.6 | 12.5 | 9.4  | p              |                | 18.8               | 61.8 | 9.1  | 9.6  | p              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 21.9          | 9.4  | 50.0 | 18.8 | p              |                | 18.4               | 11.4 | 39.2 | 30.1 | p              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 6.3           | 15.6 | 9.4  | 68.8 | p              |                | 18.3               | 11.6 | 9.3  | 60.4 | p              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 53.1          | 25.0 | 12.5 | 9.4  | q              |                | 54.9               | 20.0 | 11.4 | 12.9 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 9.4           | 28.1 | 18.8 | 43.8 | p              |                | 7.8                | 28.7 | 26.8 | 36.6 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 40.6          | 46.9 | 6.3  | 6.3  | q              |                | 49.4               | 36.4 | 7.0  | 6.6  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.6          | 62.5 | 12.5 | 9.4  | p              |                | 19.1               | 46.1 | 23.7 | 10.7 | p              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 18.8          | 50.0 | 18.8 | 12.5 | p              |                | 11.1               | 49.8 | 22.0 | 15.8 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 46.9          | 12.5 | 37.5 | 3.1  | q              |                | 38.0               | 14.2 | 40.9 | 6.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 18.8          | 18.8 | 40.6 | 21.9 | q              |                | 10.6               | 20.7 | 47.4 | 21.0 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 34.4          | 28.1 | 18.8 | 18.8 | q              |                | 36.3               | 24.3 | 19.8 | 17.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 12.5          | 62.5 | 15.6 | 9.4  | p              |                | 21.7               | 43.7 | 21.1 | 13.1 | p              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 53.1          | 21.9 | 15.6 | 9.4  | p              |                | 41.8               | 12.9 | 29.5 | 15.3 | p              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 9.4           | 9.4  | 65.6 | 12.5 | p              |                | 12.9               | 8.9  | 60.7 | 17.3 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.5          | 18.8 | 65.6 | 3.1  | p              |                | 14.6               | 16.2 | 59.5 | 9.5  | p              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 53.1          | 21.9 | 3.1  | 21.9 | q              |                | 55.7               | 29.8 | 4.9  | 8.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 21.9          | 56.3 | 9.4  | 12.5 | p              |                | 20.4               | 52.4 | 15.6 | 10.7 | p              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 40.6          | 25.0 | 12.5 | 18.8 | p              |                | 31.6               | 28.2 | 22.9 | 16.0 | p              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 9.4  | 12.5 | 78.1 | p              |                | 5.9                | 16.5 | 3.8  | 73.4 | p              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 9.4           | 68.8 | 15.6 | 6.3  | p              |                | 6.0                | 67.6 | 13.7 | 12.1 | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 96.9          | 0.0  | 3.1  | 0.0  | p              |                | 86.2               | 3.4  | 5.5  | 4.3  | p              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 9.4  | 78.1 | 12.5 | p              |                | 2.6                | 10.6 | 75.8 | 9.9  | p              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 9.4  | 28.1 | 62.5 | p              |                | 4.3                | 16.1 | 22.5 | 56.7 | p              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 81.3          | 3.1  | 3.1  | 12.5 | p              |                | 74.5               | 6.0  | 7.5  | 11.6 | p              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 50.0          | 28.1 | 21.9 | 0.0  | q              |                | 29.2               | 43.7 | 17.5 | 8.7  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 9.4  | 68.8 | 21.9 | p              |                | 6.5                | 10.0 | 59.7 | 22.9 | p              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.5          | 31.3 | 21.9 | 34.4 | q              |                | 11.1               | 43.4 | 13.9 | 30.5 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 59.4 | 21.9 | 18.8 | q              |                | 5.6                | 64.3 | 16.4 | 12.9 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 46.9          | 40.6 | 12.5 | 0.0  | q              |                | 35.1               | 48.4 | 10.7 | 4.9  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 15.6          | 50.0 | 25.0 | 6.3  | p              |                | 21.3               | 41.3 | 19.2 | 17.0 | p              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 6.3           | 6.3  | 9.4  | 75.0 | p              |                | 24.0               | 24.2 | 10.0 | 40.3 | p              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#425 - Lewisporte Middle School, Lewisporte

Grades: 5-9

| Item | Key | School [N=60] |      |      |      | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0          | 50.0 | ---  | ---  |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 45.0          | 55.0 | ---  | ---  |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.3           | 15.0 | 33.3 | 45.0 |                | q              | 2.3                | 17.3 | 27.4 | 52.0 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 38.3          | 61.7 | ---  | ---  |                | q              | 49.0               | 50.5 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 25.0          | 38.3 | 25.0 | 10.0 |                | q              | 17.4               | 53.9 | 20.7 | 6.6  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.3          | 55.0 | 18.3 | 11.7 |                | q              | 15.6               | 63.8 | 12.8 | 6.8  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 28.3          | 15.0 | 38.3 | 15.0 |                | q p            | 35.2               | 15.2 | 31.1 | 16.7 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 30.0          | 3.3  | 16.7 | 48.3 |                | q              | 18.4               | 6.6  | 21.9 | 52.1 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 20.0          | 56.7 | 20.0 | 3.3  |                | q              | 16.5               | 67.3 | 12.9 | 2.9  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 10.0          | 50.0 | 23.3 | 16.7 |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 38.3          | 18.3 | 16.7 | 26.7 |                | q              | 45.4               | 12.6 | 19.1 | 22.6 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 11.7          | 70.0 | 11.7 | 6.7  |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.3           | 33.3 | 51.7 | 11.7 |                | q              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 26.7          | 30.0 | 11.7 | 31.7 |                | q              | 23.5               | 40.0 | 6.7  | 29.6 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 21.7          | 60.0 | 5.0  | 11.7 |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 15.0          | 8.3  | 35.0 | 41.7 |                | q              | 18.4               | 11.4 | 39.2 | 30.1 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 18.3          | 13.3 | 10.0 | 58.3 |                | q              | 18.3               | 11.6 | 9.3  | 60.4 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 60.0          | 18.3 | 13.3 | 8.3  |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 10.0          | 26.7 | 35.0 | 28.3 |                | q              | 7.8                | 28.7 | 26.8 | 36.6 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 55.0          | 36.7 | 6.7  | 1.7  |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 26.7          | 31.7 | 28.3 | 13.3 |                | q              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 15.0          | 35.0 | 21.7 | 26.7 |                | q              | 11.1               | 49.8 | 22.0 | 15.8 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.0          | 13.3 | 41.7 | 5.0  |                | p              | 38.0               | 14.2 | 40.9 | 6.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 25.0          | 10.0 | 48.3 | 16.7 |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 36.7          | 28.3 | 21.7 | 11.7 |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 20.0          | 35.0 | 20.0 | 25.0 |                | q              | 21.7               | 43.7 | 21.1 | 13.1 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 35.0          | 16.7 | 40.0 | 8.3  |                | q              | 41.8               | 12.9 | 29.5 | 15.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 16.7          | 15.0 | 48.3 | 20.0 |                | q              | 12.9               | 8.9  | 60.7 | 17.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 5.0           | 15.0 | 66.7 | 13.3 |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 50.0          | 36.7 | 6.7  | 6.7  |                | q              | 55.7               | 29.8 | 4.9  | 8.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 30.0          | 45.0 | 20.0 | 3.3  |                | q              | 20.4               | 52.4 | 15.6 | 10.7 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 30.0          | 25.0 | 28.3 | 15.0 |                | q              | 31.6               | 28.2 | 22.9 | 16.0 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.7           | 21.7 | 5.0  | 66.7 |                | q              | 5.9                | 16.5 | 3.8  | 73.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 10.0          | 53.3 | 16.7 | 20.0 |                | q              | 6.0                | 67.6 | 13.7 | 12.1 |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 80.0          | 6.7  | 5.0  | 8.3  |                | q              | 86.2               | 3.4  | 5.5  | 4.3  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 5.0           | 16.7 | 70.0 | 8.3  |                | q              | 2.6                | 10.6 | 75.8 | 9.9  |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.3           | 15.0 | 23.3 | 58.3 |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 63.3          | 11.7 | 6.7  | 18.3 |                | q              | 74.5               | 6.0  | 7.5  | 11.6 |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 18.3          | 38.3 | 26.7 | 15.0 |                | q              | 29.2               | 43.7 | 17.5 | 8.7  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 15.0          | 15.0 | 50.0 | 20.0 |                | q              | 6.5                | 10.0 | 59.7 | 22.9 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 15.0          | 46.7 | 16.7 | 20.0 |                | p              | 11.1               | 43.4 | 13.9 | 30.5 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 11.7          | 66.7 | 11.7 | 10.0 |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 38.3          | 36.7 | 15.0 | 10.0 |                | q              | 35.1               | 48.4 | 10.7 | 4.9  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 8.3           | 53.3 | 18.3 | 20.0 |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 28.3          | 36.7 | 10.0 | 23.3 |                | q              | 24.0               | 24.2 | 10.0 | 40.3 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#426 - Hillview Academy, Norris Arm

Grades: K-9

| Item | Key | School [N=7] |       |      |       | School         |                | District [N=1,221] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C    | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 71.4         | 28.6  | ---  | ---   |                | p              | 42.8               | 57.1 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 42.9         | 57.1  | ---  | ---   |                | q              | 58.6               | 41.1 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 14.3  | 28.6 | 57.1  |                | p              | 2.3                | 17.3 | 27.4 | 52.0 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 57.1         | 42.9  | ---  | ---   |                | p              | 49.0               | 50.5 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 85.7  | 0.0  | 0.0   |                | p              | 17.4               | 53.9 | 20.7 | 6.6  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0  | 0.0   |                | p              | 15.6               | 63.8 | 12.8 | 6.8  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 57.1         | 0.0   | 28.6 | 0.0   |                | p              | 35.2               | 15.2 | 31.1 | 16.7 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 28.6         | 0.0   | 0.0  | 57.1  |                | p              | 18.4               | 6.6  | 21.9 | 52.1 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 28.6         | 42.9  | 14.3 | 14.3  |                | q              | 16.5               | 67.3 | 12.9 | 2.9  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 57.1  | 0.0  | 42.9  |                | q              | 14.9               | 60.2 | 11.1 | 13.6 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 85.7         | 0.0   | 0.0  | 14.3  |                | p              | 45.4               | 12.6 | 19.1 | 22.6 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 57.1  | 28.6 | 14.3  |                | q              | 9.5                | 70.8 | 13.7 | 5.4  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 42.9  | 57.1 | 0.0   |                | p              | 6.4                | 41.8 | 39.9 | 11.6 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 14.3         | 71.4  | 0.0  | 14.3  |                | p              | 23.5               | 40.0 | 6.7  | 29.6 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 14.3         | 57.1  | 14.3 | 14.3  |                | q              | 18.8               | 61.8 | 9.1  | 9.6  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 28.6  | 71.4 | 0.0   |                | p              | 18.4               | 11.4 | 39.2 | 30.1 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 14.3         | 0.0   | 0.0  | 85.7  |                | p              | 18.3               | 11.6 | 9.3  | 60.4 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 71.4         | 0.0   | 14.3 | 0.0   |                | p              | 54.9               | 20.0 | 11.4 | 12.9 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 14.3  | 28.6 | 57.1  |                | p              | 7.8                | 28.7 | 26.8 | 36.6 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 85.7         | 14.3  | 0.0  | 0.0   |                | p              | 49.4               | 36.4 | 7.0  | 6.6  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 42.9  | 42.9 | 14.3  |                | q              | 19.1               | 46.1 | 23.7 | 10.7 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 14.3         | 57.1  | 0.0  | 28.6  |                | p              | 11.1               | 49.8 | 22.0 | 15.8 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 57.1         | 14.3  | 14.3 | 0.0   |                | q              | 38.0               | 14.2 | 40.9 | 6.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 28.6  | 57.1 | 14.3  |                | p              | 10.6               | 20.7 | 47.4 | 21.0 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 71.4         | 14.3  | 0.0  | 0.0   |                | p              | 36.3               | 24.3 | 19.8 | 17.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 42.9         | 57.1  | 0.0  | 0.0   |                | p              | 21.7               | 43.7 | 21.1 | 13.1 |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 85.7         | 0.0   | 0.0  | 0.0   |                | p              | 41.8               | 12.9 | 29.5 | 15.3 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 14.3  | 85.7 | 0.0   |                | p              | 12.9               | 8.9  | 60.7 | 17.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 14.3  | 85.7 | 0.0   |                | p              | 14.6               | 16.2 | 59.5 | 9.5  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 85.7         | 0.0   | 0.0  | 0.0   |                | p              | 55.7               | 29.8 | 4.9  | 8.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0  | 0.0   |                | p              | 20.4               | 52.4 | 15.6 | 10.7 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 85.7         | 14.3  | 0.0  | 0.0   |                | p              | 31.6               | 28.2 | 22.9 | 16.0 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0  | 100.0 |                | p              | 5.9                | 16.5 | 3.8  | 73.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 71.4  | 0.0  | 28.6  |                | p              | 6.0                | 67.6 | 13.7 | 12.1 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0  | 0.0   |                | p              | 86.2               | 3.4  | 5.5  | 4.3  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 85.7 | 14.3  |                | p              | 2.6                | 10.6 | 75.8 | 9.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 14.3  | 14.3 | 71.4  |                | p              | 4.3                | 16.1 | 22.5 | 56.7 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0  | 0.0   |                | p              | 74.5               | 6.0  | 7.5  | 11.6 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 14.3         | 57.1  | 28.6 | 0.0   |                | p              | 29.2               | 43.7 | 17.5 | 8.7  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 14.3         | 0.0   | 71.4 | 14.3  |                | p              | 6.5                | 10.0 | 59.7 | 22.9 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 42.9  | 28.6 | 28.6  |                | q              | 11.1               | 43.4 | 13.9 | 30.5 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 85.7  | 0.0  | 14.3  |                | p              | 5.6                | 64.3 | 16.4 | 12.9 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 42.9         | 57.1  | 0.0  | 0.0   |                | p              | 35.1               | 48.4 | 10.7 | 4.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 14.3         | 57.1  | 0.0  | 28.6  |                | p              | 21.3               | 41.3 | 19.2 | 17.0 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 28.6         | 14.3  | 0.0  | 57.1  |                | p              | 24.0               | 24.2 | 10.0 | 40.3 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 3 - Nova Central

(Item Analysis: Percentage of students who selected each response)

#478 - New World Island Academy, Virgin Arm

Grades: K-12

| Item | Key | School [N=55] |      |      |      | School Below Above District |       | District [N=1,221] |      |      |      | School Below Above Province |       | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|-----------------------------|-------|--------------------|------|------|------|-----------------------------|-------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below                       | Above | A                  | B    | C    | D    | Below                       | Above | A                  | B    | C    | D    |
| 1.   | A   | 34.6          | 65.5 | ---  | ---  | q                           |       | 42.8               | 57.1 | ---  | ---  | q                           |       | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 3.   | A   | 45.5          | 54.6 | ---  | ---  | q                           |       | 58.6               | 41.1 | ---  | ---  | q                           |       | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 1.8           | 18.2 | 40.0 | 40.0 | q                           |       | 2.3                | 17.3 | 27.4 | 52.0 | q                           |       | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 34.6          | 63.6 | ---  | ---  | q                           |       | 49.0               | 50.5 | ---  | ---  | q                           |       | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 14.6          | 63.6 | 14.6 | 5.5  |                             | p     | 17.4               | 53.9 | 20.7 | 6.6  |                             | p     | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 14.6          | 50.9 | 27.3 | 7.3  | q                           |       | 15.6               | 63.8 | 12.8 | 6.8  | q                           |       | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 30.9          | 12.7 | 29.1 | 25.5 | q                           |       | 35.2               | 15.2 | 31.1 | 16.7 | q                           |       | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.2          | 9.1  | 20.0 | 52.7 |                             | p     | 18.4               | 6.6  | 21.9 | 52.1 |                             | p     | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 11.  | B   | 23.6          | 65.5 | 9.1  | 1.8  | q                           |       | 16.5               | 67.3 | 12.9 | 2.9  | q                           |       | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 10.9          | 54.6 | 18.2 | 16.4 | q                           |       | 14.9               | 60.2 | 11.1 | 13.6 | q                           |       | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 41.8          | 9.1  | 21.8 | 27.3 | q                           |       | 45.4               | 12.6 | 19.1 | 22.6 | q                           |       | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 7.3           | 74.6 | 9.1  | 5.5  |                             | p     | 9.5                | 70.8 | 13.7 | 5.4  |                             | p     | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 5.5           | 36.4 | 43.6 | 12.7 | q                           |       | 6.4                | 41.8 | 39.9 | 11.6 | q                           |       | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.8          | 43.6 | 3.6  | 30.9 |                             | p     | 23.5               | 40.0 | 6.7  | 29.6 |                             | p     | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.4          | 65.5 | 7.3  | 10.9 |                             | p     | 18.8               | 61.8 | 9.1  | 9.6  |                             | p     | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 14.6          | 14.6 | 32.7 | 38.2 | q                           |       | 18.4               | 11.4 | 39.2 | 30.1 | q                           |       | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 21.8          | 7.3  | 10.9 | 60.0 | q                           |       | 18.3               | 11.6 | 9.3  | 60.4 | q                           |       | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 47.3          | 25.5 | 9.1  | 16.4 | q                           |       | 54.9               | 20.0 | 11.4 | 12.9 | q                           |       | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.7          | 29.1 | 21.8 | 36.4 | q                           |       | 7.8                | 28.7 | 26.8 | 36.6 | q                           |       | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 70.9          | 20.0 | 3.6  | 5.5  |                             | p     | 49.4               | 36.4 | 7.0  | 6.6  |                             | p     | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 23.6          | 45.5 | 21.8 | 9.1  | q                           |       | 19.1               | 46.1 | 23.7 | 10.7 | q                           |       | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 14.6          | 43.6 | 21.8 | 20.0 | q                           |       | 11.1               | 49.8 | 22.0 | 15.8 | q                           |       | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 36.4          | 20.0 | 40.0 | 3.6  | q                           |       | 38.0               | 14.2 | 40.9 | 6.0  | q                           |       | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 7.3           | 25.5 | 41.8 | 25.5 | q                           |       | 10.6               | 20.7 | 47.4 | 21.0 | q                           |       | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 38.2          | 29.1 | 21.8 | 10.9 |                             | p     | 36.3               | 24.3 | 19.8 | 17.9 | q                           |       | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 12.7          | 54.6 | 16.4 | 16.4 |                             | p     | 21.7               | 43.7 | 21.1 | 13.1 |                             | p     | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 43.6          | 14.6 | 29.1 | 12.7 |                             | p     | 41.8               | 12.9 | 29.5 | 15.3 | q                           |       | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 12.7          | 5.5  | 67.3 | 14.6 |                             | p     | 12.9               | 8.9  | 60.7 | 17.3 |                             | p     | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 33.  | C   | 14.6          | 18.2 | 49.1 | 18.2 | q                           |       | 14.6               | 16.2 | 59.5 | 9.5  | q                           |       | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 32.7          | 50.9 | 5.5  | 10.9 | q                           |       | 55.7               | 29.8 | 4.9  | 8.5  | q                           |       | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 23.6          | 49.1 | 21.8 | 5.5  | q                           |       | 20.4               | 52.4 | 15.6 | 10.7 | q                           |       | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 27.3          | 32.7 | 25.5 | 12.7 | q                           |       | 31.6               | 28.2 | 22.9 | 16.0 | q                           |       | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 1.8           | 18.2 | 1.8  | 78.2 |                             | p     | 5.9                | 16.5 | 3.8  | 73.4 |                             | p     | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.5           | 70.9 | 14.6 | 9.1  |                             | p     | 6.0                | 67.6 | 13.7 | 12.1 |                             | p     | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 78.2          | 3.6  | 12.7 | 5.5  | q                           |       | 86.2               | 3.4  | 5.5  | 4.3  | q                           |       | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 9.1           | 9.1  | 67.3 | 14.6 | q                           |       | 2.6                | 10.6 | 75.8 | 9.9  | q                           |       | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 1.8           | 7.3  | 27.3 | 63.6 |                             | p     | 4.3                | 16.1 | 22.5 | 56.7 |                             | p     | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 70.9          | 9.1  | 5.5  | 14.6 | q                           |       | 74.5               | 6.0  | 7.5  | 11.6 | q                           |       | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 25.5          | 49.1 | 7.3  | 18.2 |                             | p     | 29.2               | 43.7 | 17.5 | 8.7  |                             | p     | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 12.7          | 10.9 | 60.0 | 16.4 |                             | p     | 6.5                | 10.0 | 59.7 | 22.9 | q                           |       | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 16.4          | 41.8 | 10.9 | 29.1 | q                           |       | 11.1               | 43.4 | 13.9 | 30.5 | q                           |       | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.6           | 67.3 | 7.3  | 21.8 |                             | p     | 5.6                | 64.3 | 16.4 | 12.9 | q                           |       | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 38.2          | 45.5 | 9.1  | 7.3  | q                           |       | 35.1               | 48.4 | 10.7 | 4.9  | q                           |       | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.5          | 36.4 | 20.0 | 18.2 | q                           |       | 21.3               | 41.3 | 19.2 | 17.0 | q                           |       | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 32.7          | 34.6 | 3.6  | 29.1 | q                           |       | 24.0               | 24.2 | 10.0 | 40.3 | q                           |       | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#209 - Pearce Junior High, Salt Pond

Grades: 8-9

| Item | Key | School [N=136] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 62.5           | 36.8 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 68.4           | 31.6 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.2            | 13.2 | 29.4 | 55.2 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 59.6           | 39.0 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.6           | 52.9 | 21.3 | 4.4  |                | q              | 19.2               | 54.1 | 18.6 | 7.2  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.2           | 70.6 | 10.3 | 5.9  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 44.1           | 19.1 | 23.5 | 13.2 |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 19.1           | 7.4  | 23.5 | 49.3 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 5.9            | 87.5 | 4.4  | 2.2  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.5           | 73.5 | 6.6  | 7.4  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 41.9           | 14.0 | 22.1 | 22.1 |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 11.0           | 67.7 | 11.0 | 9.6  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.7            | 51.5 | 33.8 | 11.0 |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.4           | 44.9 | 6.6  | 33.1 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 33.1           | 55.2 | 9.6  | 2.2  |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 21.3           | 5.2  | 41.9 | 30.9 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 6.6            | 5.2  | 14.0 | 74.3 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 57.4           | 14.7 | 9.6  | 17.7 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.9            | 19.9 | 6.6  | 67.7 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 50.0           | 32.4 | 6.6  | 11.0 |                | q              | 51.4               | 34.1 | 7.3  | 6.9  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 16.2           | 54.4 | 22.1 | 7.4  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.9            | 55.9 | 30.2 | 7.4  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 29.4           | 14.0 | 49.3 | 7.4  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.7           | 11.0 | 50.0 | 24.3 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 47.8           | 19.1 | 18.4 | 14.7 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 11.0           | 58.1 | 16.2 | 13.2 |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 49.3           | 11.8 | 29.4 | 8.1  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 2.2            | 8.8  | 71.3 | 16.2 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.5           | 13.2 | 63.2 | 11.0 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 70.6           | 20.6 | 2.9  | 5.9  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 9.6            | 69.9 | 11.8 | 8.8  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 29.4           | 29.4 | 14.7 | 25.7 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 2.9            | 16.9 | 10.3 | 69.1 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 2.9            | 80.2 | 10.3 | 6.6  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 91.2           | 2.9  | 3.7  | 2.2  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.7            | 10.3 | 75.0 | 12.5 |                | q              | 1.9                | 10.2 | 76.7 | 10.8 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.2            | 19.1 | 25.7 | 52.9 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.9           | 3.7  | 2.2  | 13.2 |                | q              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 16.9           | 64.7 | 12.5 | 5.9  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 2.9            | 3.7  | 59.6 | 33.8 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 3.7            | 55.2 | 11.8 | 29.4 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.4            | 76.5 | 7.4  | 10.3 |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 28.7           | 55.2 | 9.6  | 5.2  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 15.4           | 52.9 | 16.2 | 14.0 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 15.4           | 16.9 | 7.4  | 58.8 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#214 - John Burke High School, Grand Bank

Grades: 8-12

| Item | Key | School [N=45] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 42.2          | 57.8 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 60.0          | 40.0 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 4.4           | 11.1 | 26.7 | 57.8 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 22.2          | 77.8 | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.2          | 60.0 | 13.3 | 4.4  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.3          | 68.9 | 11.1 | 6.7  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 35.6          | 13.3 | 35.6 | 15.6 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 20.0          | 4.4  | 20.0 | 55.6 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 17.8          | 71.1 | 6.7  | 4.4  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 11.1          | 62.2 | 15.6 | 11.1 | q              |                | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 68.9          | 2.2  | 6.7  | 22.2 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 11.1          | 73.3 | 8.9  | 6.7  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.9           | 60.0 | 20.0 | 11.1 |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 37.8          | 31.1 | 6.7  | 24.4 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.0          | 77.8 | 0.0  | 2.2  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 11.1          | 4.4  | 48.9 | 35.6 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0          | 2.2  | 0.0  | 77.8 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 71.1          | 17.8 | 6.7  | 4.4  |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 2.2           | 13.3 | 17.8 | 66.7 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 88.9          | 8.9  | 0.0  | 2.2  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 17.8          | 37.8 | 33.3 | 11.1 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 15.6          | 64.4 | 13.3 | 6.7  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.2          | 15.6 | 33.3 | 8.9  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 8.9           | 8.9  | 68.9 | 13.3 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 44.4          | 24.4 | 13.3 | 17.8 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 28.9          | 51.1 | 17.8 | 2.2  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 31.1          | 13.3 | 28.9 | 26.7 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 4.4           | 2.2  | 86.7 | 6.7  |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 13.3          | 8.9  | 73.3 | 4.4  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 68.9          | 28.9 | 2.2  | 0.0  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 8.9           | 73.3 | 8.9  | 8.9  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 37.8          | 22.2 | 22.2 | 17.8 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.7           | 22.2 | 2.2  | 68.9 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.7           | 91.1 | 2.2  | 0.0  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 93.3          | 4.4  | 0.0  | 2.2  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.2           | 8.9  | 77.8 | 11.1 |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 8.9           | 13.3 | 28.9 | 48.9 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 91.1          | 0.0  | 2.2  | 6.7  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 22.2          | 68.9 | 6.7  | 2.2  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 2.2           | 8.9  | 77.8 | 11.1 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 4.4           | 55.6 | 22.2 | 17.8 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 73.3 | 13.3 | 13.3 |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 20.0          | 73.3 | 2.2  | 4.4  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 26.7          | 53.3 | 8.9  | 11.1 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 22.2          | 6.7  | 11.1 | 60.0 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#218 - St. Joseph's Academy, Lamaline

Grades: K-12

| Item | Key | School [N=14] |      |      |       | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 28.6          | 71.4 | ---  | ---   | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 57.1          | 42.9 | ---  | ---   | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 14.3 | 42.9 | 42.9  | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 42.9          | 57.1 | ---  | ---   | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 50.0          | 42.9 | 7.1  | 0.0   | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 7.1           | 78.6 | 7.1  | 7.1   |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 21.4          | 21.4 | 35.7 | 21.4  | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 28.6          | 7.1  | 14.3 | 50.0  |                | p              | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 14.3          | 71.4 | 14.3 | 0.0   |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 7.1           | 28.6 | 14.3 | 50.0  | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 35.7          | 28.6 | 0.0  | 35.7  | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 21.4          | 57.1 | 14.3 | 7.1   | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 28.6          | 14.3 | 57.1 | 0.0   | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0           | 50.0 | 7.1  | 42.9  |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 28.6          | 71.4 | 0.0  | 0.0   |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 7.1           | 0.0  | 50.0 | 42.9  |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 28.6          | 0.0  | 7.1  | 64.3  | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 42.9          | 42.9 | 0.0  | 14.3  | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 35.7 | 14.3 | 50.0  | q              |                | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 57.1          | 35.7 | 7.1  | 0.0   |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 28.6          | 42.9 | 28.6 | 0.0   | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 14.3          | 50.0 | 35.7 | 0.0   |                | p              | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 71.4          | 14.3 | 7.1  | 7.1   | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 21.4          | 28.6 | 28.6 | 21.4  | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 35.7          | 21.4 | 28.6 | 14.3  | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 14.3          | 50.0 | 14.3 | 21.4  | q              |                | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 21.4          | 21.4 | 42.9 | 14.3  | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 7.1           | 21.4 | 57.1 | 14.3  | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 7.1           | 7.1  | 71.4 | 14.3  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 64.3          | 28.6 | 0.0  | 7.1   |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 50.0          | 35.7 | 7.1  | 7.1   | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 21.4          | 35.7 | 35.7 | 7.1   | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.1           | 28.6 | 0.0  | 64.3  | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.1           | 78.6 | 0.0  | 14.3  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 92.9          | 0.0  | 7.1  | 0.0   |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 92.9 | 7.1   |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 28.6 | 0.0  | 71.4  |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 92.9          | 0.0  | 0.0  | 7.1   |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 64.3          | 21.4 | 7.1  | 7.1   | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 7.1           | 0.0  | 71.4 | 21.4  |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 14.3          | 28.6 | 0.0  | 57.1  | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 7.1           | 78.6 | 7.1  | 7.1   |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 64.3          | 28.6 | 7.1  | 0.0   | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 7.1           | 64.3 | 21.4 | 7.1   |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0           | 0.0  | 0.0  | 100.0 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#223 - Christ the King School, Rushoon

Grades: K-12

| Item | Key | School [N=24] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 12.5          | 87.5 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 33.3          | 66.7 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 4.2           | 25.0 | 41.7 | 20.8 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 45.8          | 54.2 | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 8.3           | 62.5 | 16.7 | 4.2  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 20.8          | 45.8 | 16.7 | 4.2  | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 4.2           | 12.5 | 54.2 | 16.7 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 16.7          | 4.2  | 25.0 | 45.8 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.5          | 79.2 | 8.3  | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 16.7          | 54.2 | 12.5 | 16.7 | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 25.0          | 12.5 | 25.0 | 37.5 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 20.8          | 54.2 | 8.3  | 12.5 | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.3           | 29.2 | 41.7 | 16.7 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 16.7          | 29.2 | 16.7 | 33.3 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 29.2          | 29.2 | 25.0 | 16.7 | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 25.0          | 4.2  | 20.8 | 50.0 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 33.3          | 12.5 | 12.5 | 41.7 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 12.5          | 37.5 | 29.2 | 20.8 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.5          | 33.3 | 33.3 | 16.7 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 25.0          | 70.8 | 0.0  | 4.2  | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 37.5          | 20.8 | 25.0 | 16.7 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 12.5          | 29.2 | 16.7 | 41.7 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 50.0          | 20.8 | 25.0 | 4.2  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 37.5 | 37.5 | 20.8 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 37.5          | 29.2 | 29.2 | 4.2  | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 33.3          | 25.0 | 20.8 | 20.8 | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 54.2          | 4.2  | 37.5 | 4.2  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 12.5          | 12.5 | 54.2 | 16.7 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 16.7          | 16.7 | 58.3 | 8.3  | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 58.3          | 25.0 | 4.2  | 8.3  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 29.2          | 25.0 | 20.8 | 16.7 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 20.8          | 33.3 | 25.0 | 16.7 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 16.7          | 16.7 | 4.2  | 62.5 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 12.5          | 45.8 | 16.7 | 25.0 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 66.7          | 8.3  | 20.8 | 4.2  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 12.5 | 70.8 | 12.5 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 8.3           | 20.8 | 16.7 | 54.2 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 83.3          | 0.0  | 8.3  | 8.3  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 12.5          | 33.3 | 41.7 | 8.3  | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 25.0 | 50.0 | 20.8 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 37.5          | 25.0 | 12.5 | 25.0 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 12.5          | 54.2 | 12.5 | 20.8 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 29.2          | 50.0 | 4.2  | 12.5 | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 41.7          | 33.3 | 8.3  | 16.7 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 29.2          | 37.5 | 16.7 | 12.5 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#225 - St. Anne's School, South East Bight

Grades: K-5,7-10

| Item | Key | School [N=1] |       |       |       | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---   | ---   |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 2.1                | 13.9 | 29.2 | 54.5 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 0.0          | 100.0 | ---   | ---   |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0          | 0.0   | 100.0 | 0.0   |                | q p            | 39.0               | 14.5 | 27.7 | 17.9 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0          | 0.0   | 0.0   | 0.0   |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 39.2               | 23.7 | 18.8 | 16.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0          | 100.0 | 0.0   | 0.0   |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0        | 0.0   | 0.0   | 0.0   |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 0.0   | 100.0 | 0.0   |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 100.0 | 0.0   |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 0.0   | 0.0   | 100.0 |                | q              | 4.5                | 69.9 | 13.9 | 11.1 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 100.0        | 0.0   | 0.0   | 0.0   |                | q              | 33.3               | 52.3 | 7.8  | 5.7  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 100.0 | 0.0   | 0.0   |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 0.0   | 100.0 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#226 - Fortune Bay Academy, St. Bernard's - Jacques Fontaine

Grades: K-12

| Item | Key | School [N=10] |       |      |      | School Below Above District |       | District [N=3,550] |      |      |      | School Below Above Province |       | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|------|------|-----------------------------|-------|--------------------|------|------|------|-----------------------------|-------|--------------------|------|------|------|
|      |     | A             | B     | C    | D    | Below                       | Above | A                  | B    | C    | D    | Below                       | Above | A                  | B    | C    | D    |
| 1.   | A   | 0.0           | 100.0 | ---  | ---  | q                           |       | 45.3               | 54.6 | ---  | ---  | q                           |       | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 3.   | A   | 70.0          | 30.0  | ---  | ---  |                             | p     | 65.2               | 34.5 | ---  | ---  |                             | p     | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 20.0  | 50.0 | 30.0 | q                           |       | 2.1                | 13.9 | 29.2 | 54.5 | q                           |       | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 20.0          | 80.0  | ---  | ---  | q                           |       | 50.5               | 49.0 | ---  | ---  | q                           |       | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.0          | 50.0  | 20.0 | 10.0 | q                           |       | 19.2               | 54.1 | 18.6 | 7.2  | q                           |       | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 30.0          | 70.0  | 0.0  | 0.0  |                             | p     | 17.6               | 65.9 | 9.9  | 6.2  |                             | p     | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 20.0          | 10.0  | 30.0 | 30.0 | q                           |       | 39.0               | 14.5 | 27.7 | 17.9 | q                           |       | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0           | 0.0   | 30.0 | 70.0 |                             | p     | 20.1               | 8.2  | 23.6 | 47.7 |                             | p     | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 11.  | B   | 30.0          | 70.0  | 0.0  | 0.0  |                             | p     | 16.8               | 66.3 | 13.2 | 3.5  |                             | p     | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 30.0          | 50.0  | 10.0 | 10.0 | q                           |       | 14.5               | 62.9 | 9.1  | 13.2 | q                           |       | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 30.0          | 20.0  | 40.0 | 10.0 | q                           |       | 51.9               | 11.4 | 16.2 | 20.3 | q                           |       | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.0          | 60.0  | 20.0 | 10.0 | q                           |       | 10.0               | 71.0 | 12.3 | 6.1  | q                           |       | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.0          | 70.0  | 0.0  | 20.0 |                             | p     | 5.2                | 48.2 | 35.9 | 10.4 |                             | p     | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 40.0          | 30.0  | 0.0  | 30.0 | q                           |       | 22.6               | 39.2 | 7.7  | 30.3 | q                           |       | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 18.  | B   | 10.0          | 60.0  | 10.0 | 20.0 | q                           |       | 19.4               | 63.0 | 8.7  | 8.4  | q                           |       | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 10.0          | 0.0   | 30.0 | 60.0 | q                           |       | 16.1               | 7.5  | 47.2 | 28.4 | q                           |       | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 10.0          | 0.0   | 0.0  | 90.0 |                             | p     | 12.4               | 7.1  | 10.1 | 69.9 |                             | p     | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 60.0          | 30.0  | 10.0 | 0.0  |                             | p     | 54.5               | 20.1 | 11.0 | 13.8 |                             | p     | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 20.0          | 10.0  | 50.0 | 20.0 | q                           |       | 6.1                | 24.3 | 19.0 | 50.2 | q                           |       | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 30.0          | 60.0  | 0.0  | 10.0 | q                           |       | 51.4               | 34.1 | 7.3  | 6.9  | q                           |       | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 30.0          | 50.0  | 20.0 | 0.0  |                             | p     | 18.4               | 44.5 | 26.3 | 10.5 |                             | p     | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 70.0  | 30.0 | 0.0  |                             | p     | 8.6                | 49.6 | 26.8 | 14.6 |                             | p     | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 60.0          | 20.0  | 20.0 | 0.0  | q                           |       | 38.5               | 13.6 | 41.2 | 6.3  | q                           |       | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 30.0  | 30.0 | 40.0 | q                           |       | 12.9               | 18.2 | 47.3 | 21.4 | q                           |       | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 30.0          | 50.0  | 0.0  | 20.0 | q                           |       | 39.2               | 23.7 | 18.8 | 16.9 | q                           |       | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 20.0          | 40.0  | 30.0 | 10.0 | q                           |       | 17.0               | 50.7 | 23.2 | 9.0  | q                           |       | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.0          | 40.0  | 20.0 | 0.0  | q                           |       | 44.5               | 14.0 | 28.1 | 12.9 | q                           |       | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.0          | 10.0  | 40.0 | 40.0 | q                           |       | 10.4               | 8.6  | 63.5 | 17.2 | q                           |       | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.0          | 10.0  | 60.0 | 20.0 | q                           |       | 13.6               | 13.3 | 61.2 | 11.4 | q                           |       | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 50.0          | 40.0  | 10.0 | 0.0  | q                           |       | 58.2               | 29.6 | 4.2  | 7.5  | q                           |       | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 10.0          | 60.0  | 10.0 | 20.0 |                             | p     | 20.7               | 54.5 | 13.7 | 10.3 |                             | p     | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 50.0          | 10.0  | 30.0 | 10.0 |                             | p     | 32.3               | 29.0 | 23.0 | 14.9 |                             | p     | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 20.0  | 20.0 | 60.0 | q                           |       | 6.0                | 13.9 | 5.0  | 74.9 | q                           |       | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 10.0          | 70.0  | 20.0 | 0.0  | q                           |       | 5.6                | 70.5 | 14.1 | 9.6  |                             | p     | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0   | 0.0  | 0.0  |                             | p     | 87.7               | 3.0  | 6.4  | 2.7  |                             | p     | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 10.0  | 90.0 | 0.0  |                             | p     | 1.9                | 10.2 | 76.7 | 10.8 |                             | p     | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 30.0  | 20.0 | 50.0 | q                           |       | 3.7                | 21.6 | 23.6 | 50.8 | q                           |       | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 90.0          | 0.0   | 0.0  | 10.0 |                             | p     | 82.3               | 4.5  | 4.1  | 8.8  |                             | p     | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.0          | 60.0  | 10.0 | 0.0  |                             | p     | 27.4               | 47.8 | 15.2 | 9.2  |                             | p     | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 0.0   | 90.0 | 10.0 |                             | p     | 6.7                | 8.8  | 60.8 | 23.3 |                             | p     | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.0          | 40.0  | 0.0  | 50.0 | q                           |       | 10.9               | 45.0 | 12.7 | 30.9 | q                           |       | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 60.0  | 30.0 | 10.0 | q                           |       | 4.5                | 69.9 | 13.9 | 11.1 | q                           |       | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 50.0          | 30.0  | 10.0 | 10.0 | q                           |       | 33.3               | 52.3 | 7.8  | 5.7  | q                           |       | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 30.0          | 50.0  | 10.0 | 10.0 |                             | p     | 20.9               | 44.9 | 18.3 | 15.1 |                             | p     | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 40.0          | 20.0  | 0.0  | 40.0 |                             | p     | 32.5               | 21.4 | 9.3  | 35.9 |                             | p     | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#228 - St. Lawrence Academy, St. Lawrence

Grades: K-12

| Item | Key | School [N=31] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 48.4          | 51.6 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 80.7          | 19.4 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 29.0 | 35.5 | 35.5 |                | q              | 2.1                | 13.9 | 29.2 | 54.5 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 35.5          | 64.5 | ---  | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.6          | 67.7 | 9.7  | 0.0  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 35.5          | 54.8 | 6.5  | 0.0  |                | q              | 17.6               | 65.9 | 9.9  | 6.2  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 38.7          | 6.5  | 25.8 | 29.0 |                | q              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 25.8          | 9.7  | 16.1 | 48.4 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 6.5           | 71.0 | 16.1 | 6.5  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 6.5           | 77.4 | 0.0  | 16.1 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 35.5          | 6.5  | 22.6 | 35.5 |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 12.9          | 74.2 | 6.5  | 6.5  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 6.5           | 67.7 | 22.6 | 3.2  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 12.9          | 45.2 | 9.7  | 32.3 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 22.6          | 71.0 | 3.2  | 3.2  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 12.9          | 6.5  | 45.2 | 32.3 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 22.6          | 0.0  | 3.2  | 74.2 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 41.9          | 9.7  | 9.7  | 35.5 |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 12.9          | 38.7 | 16.1 | 32.3 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 41.9          | 58.1 | 0.0  | 0.0  |                | q              | 51.4               | 34.1 | 7.3  | 6.9  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 19.4          | 67.7 | 9.7  | 3.2  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 29.0          | 38.7 | 22.6 | 9.7  |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 32.3          | 3.2  | 54.8 | 9.7  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.7           | 19.4 | 48.4 | 22.6 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 41.9          | 16.1 | 25.8 | 12.9 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 32.3          | 51.6 | 9.7  | 3.2  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 48.4          | 19.4 | 25.8 | 6.5  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 3.2           | 9.7  | 74.2 | 12.9 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 16.1          | 16.1 | 64.5 | 3.2  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 71.0          | 22.6 | 3.2  | 3.2  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 12.9          | 61.3 | 12.9 | 12.9 |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 32.3          | 45.2 | 12.9 | 9.7  |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.5           | 9.7  | 12.9 | 71.0 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 3.2           | 80.7 | 6.5  | 9.7  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.3          | 0.0  | 6.5  | 3.2  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.2           | 6.5  | 67.7 | 22.6 |                | q              | 1.9                | 10.2 | 76.7 | 10.8 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.2           | 9.7  | 12.9 | 74.2 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 90.3          | 0.0  | 0.0  | 9.7  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 32.3          | 41.9 | 19.4 | 6.5  |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 3.2  | 83.9 | 12.9 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 9.7           | 51.6 | 12.9 | 25.8 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 74.2 | 12.9 | 12.9 |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 35.5          | 58.1 | 3.2  | 3.2  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 6.5           | 51.6 | 16.1 | 25.8 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 25.8          | 25.8 | 9.7  | 38.7 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#229 - St. Joseph's All Grade, Terrenceville

Grades: K-12

| Item | Key | School [N=6] |       |      |       | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C    | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 66.7         | 33.3  | ---  | ---   |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 100.0        | 0.0   | ---  | ---   |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 16.7  | 16.7 | 66.7  |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 100.0        | 0.0   | ---  | ---   |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 16.7         | 50.0  | 33.3 | 0.0   |                | q              | 19.2               | 54.1 | 18.6 | 7.2  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0          | 83.3  | 16.7 | 0.0   |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 50.0         | 16.7  | 33.3 | 0.0   |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 16.7         | 0.0   | 50.0 | 33.3  |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 83.3  | 16.7 | 0.0   |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0          | 100.0 | 0.0  | 0.0   |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 50.0         | 16.7  | 16.7 | 16.7  |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 16.7         | 50.0  | 33.3 | 0.0   |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 16.7  | 66.7 | 16.7  |                | q              | 5.2                | 48.2 | 35.9 | 10.4 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 16.7         | 33.3  | 0.0  | 50.0  |                | q              | 22.6               | 39.2 | 7.7  | 30.3 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.7         | 83.3  | 0.0  | 0.0   |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0          | 0.0   | 83.3 | 16.7  |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0          | 0.0   | 0.0  | 100.0 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 83.3         | 0.0   | 16.7 | 0.0   |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 0.0   | 0.0  | 100.0 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0        | 0.0   | 0.0  | 0.0   |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 66.7  | 33.3 | 0.0   |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 66.7  | 16.7 | 16.7  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 83.3         | 0.0   | 16.7 | 0.0   |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 16.7         | 0.0   | 66.7 | 16.7  |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.0         | 33.3  | 16.7 | 0.0   |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 66.7  | 0.0  | 33.3  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 33.3         | 16.7  | 50.0 | 0.0   |                | q              | 44.5               | 14.0 | 28.1 | 12.9 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 16.7         | 0.0   | 50.0 | 33.3  |                | q              | 10.4               | 8.6  | 63.5 | 17.2 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 16.7         | 16.7  | 66.7 | 0.0   |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 66.7         | 33.3  | 0.0  | 0.0   |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 83.3  | 0.0  | 16.7  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 50.0         | 16.7  | 33.3 | 0.0   |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 16.7         | 33.3  | 0.0  | 50.0  |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 66.7  | 0.0  | 33.3  |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0  | 0.0   |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 16.7  | 83.3 | 0.0   |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 16.7         | 0.0   | 33.3 | 50.0  |                | q              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 66.7         | 0.0   | 0.0  | 33.3  |                | q              | 82.3               | 4.5  | 4.1  | 8.8  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0          | 83.3  | 16.7 | 0.0   |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0          | 0.0   | 50.0 | 50.0  |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 83.3  | 0.0  | 16.7  |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 66.7  | 33.3 | 0.0   |                | q              | 4.5                | 69.9 | 13.9 | 11.1 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.3         | 66.7  | 0.0  | 0.0   |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 16.7         | 33.3  | 16.7 | 33.3  |                | q              | 20.9               | 44.9 | 18.3 | 15.1 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0          | 0.0   | 16.7 | 83.3  |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---  | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#231 - Discovery Collegiate, Bonavista

Grades: 8-12

| Item | Key | School [N=86] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 31.4          | 68.6 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 41.9          | 58.1 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.5           | 26.7 | 36.1 | 31.4 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 34.9          | 65.1 | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 24.4          | 44.2 | 15.1 | 11.6 | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 23.3          | 40.7 | 16.3 | 15.1 | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 23.3          | 20.9 | 36.1 | 16.3 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.6          | 12.8 | 29.1 | 34.9 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 31.4          | 43.0 | 14.0 | 8.1  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 9.3           | 55.8 | 18.6 | 16.3 | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 25.6          | 15.1 | 24.4 | 34.9 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 25.6          | 46.5 | 16.3 | 11.6 | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.1           | 39.5 | 43.0 | 9.3  | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 23.3          | 30.2 | 10.5 | 34.9 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.3          | 55.8 | 20.9 | 7.0  | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 23.3          | 9.3  | 33.7 | 33.7 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 29.1          | 23.3 | 14.0 | 32.6 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 38.4          | 29.1 | 17.4 | 14.0 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 14.0          | 29.1 | 32.6 | 24.4 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 29.1          | 55.8 | 8.1  | 7.0  | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 19.8          | 29.1 | 32.6 | 17.4 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 12.8          | 41.9 | 17.4 | 26.7 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 41.9          | 18.6 | 23.3 | 16.3 | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 15.1          | 25.6 | 37.2 | 22.1 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 27.9          | 22.1 | 32.6 | 14.0 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 25.6          | 40.7 | 15.1 | 17.4 | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 38.4          | 9.3  | 36.1 | 15.1 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 18.6          | 11.6 | 44.2 | 24.4 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 29.1          | 12.8 | 44.2 | 11.6 | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 43.0          | 34.9 | 10.5 | 7.0  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 24.4          | 40.7 | 17.4 | 12.8 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 32.6          | 30.2 | 16.3 | 15.1 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 12.8          | 14.0 | 5.8  | 67.4 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 14.0          | 52.3 | 10.5 | 18.6 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 74.4          | 8.1  | 10.5 | 7.0  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.5           | 19.8 | 59.3 | 16.3 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.7           | 19.8 | 37.2 | 38.4 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 62.8          | 10.5 | 15.1 | 7.0  | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.9          | 44.2 | 17.4 | 9.3  | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.3           | 14.0 | 53.5 | 19.8 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 16.3          | 34.9 | 11.6 | 31.4 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.5           | 54.7 | 22.1 | 19.8 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 32.6          | 43.0 | 16.3 | 7.0  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 24.4          | 36.1 | 16.3 | 18.6 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 43.0          | 29.1 | 9.3  | 18.6 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#235 - Clarenville High School, Clarenville

Grades: 9-12

| Item | Key | School [N=90] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 55.6          | 44.4 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 60.0          | 40.0 | ---  | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.6           | 10.0 | 33.3 | 51.1 |                | q              | 2.1                | 13.9 | 29.2 | 54.5 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 45.6          | 54.4 | ---  | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 25.6          | 56.7 | 14.4 | 2.2  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 18.9          | 56.7 | 15.6 | 7.8  |                | q              | 17.6               | 65.9 | 9.9  | 6.2  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 30.0          | 15.6 | 37.8 | 14.4 |                | q              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 22.2          | 11.1 | 16.7 | 47.8 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 20.0          | 71.1 | 6.7  | 2.2  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 16.7          | 55.6 | 10.0 | 16.7 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 53.3          | 8.9  | 14.4 | 23.3 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 8.9           | 74.4 | 12.2 | 3.3  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 2.2           | 51.1 | 40.0 | 6.7  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.4          | 37.8 | 8.9  | 28.9 |                | q              | 22.6               | 39.2 | 7.7  | 30.3 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 23.3          | 60.0 | 10.0 | 5.6  |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 20.0          | 8.9  | 52.2 | 18.9 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 12.2          | 7.8  | 12.2 | 67.8 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 50.0          | 22.2 | 10.0 | 16.7 |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.9           | 30.0 | 26.7 | 34.4 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 55.6          | 26.7 | 10.0 | 6.7  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 18.9          | 51.1 | 20.0 | 10.0 |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 4.4           | 45.6 | 31.1 | 18.9 |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.2          | 13.3 | 42.2 | 2.2  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 16.7          | 27.8 | 42.2 | 13.3 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 37.8          | 24.4 | 18.9 | 18.9 |                | q              | 39.2               | 23.7 | 18.8 | 16.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 23.3          | 40.0 | 17.8 | 18.9 |                | q              | 17.0               | 50.7 | 23.2 | 9.0  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 48.9          | 14.4 | 27.8 | 8.9  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 7.8           | 10.0 | 68.9 | 13.3 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.0          | 12.2 | 62.2 | 15.6 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 58.9          | 34.4 | 2.2  | 4.4  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 23.3          | 54.4 | 13.3 | 8.9  |                | q              | 20.7               | 54.5 | 13.7 | 10.3 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 31.1          | 26.7 | 27.8 | 14.4 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.8           | 18.9 | 0.0  | 73.3 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.6           | 63.3 | 23.3 | 7.8  |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 86.7          | 2.2  | 7.8  | 3.3  |                | q              | 87.7               | 3.0  | 6.4  | 2.7  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.1           | 11.1 | 77.8 | 10.0 |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 1.1           | 21.1 | 16.7 | 60.0 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.0          | 4.4  | 5.6  | 10.0 |                | q              | 82.3               | 4.5  | 4.1  | 8.8  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.0          | 56.7 | 11.1 | 2.2  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 11.1          | 5.6  | 61.1 | 22.2 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.0          | 38.9 | 11.1 | 40.0 |                | q              | 10.9               | 45.0 | 12.7 | 30.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.3           | 71.1 | 16.7 | 8.9  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 40.0          | 45.6 | 6.7  | 6.7  |                | q              | 33.3               | 52.3 | 7.8  | 5.7  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 15.6          | 56.7 | 17.8 | 10.0 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 32.2          | 28.9 | 11.1 | 27.8 |                | q              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#240 - Bishop White School, Port Rexton

Grades: K-12

| Item | Key | School [N=10] |      |       |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0          | 50.0 | ---   | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 40.0          | 60.0 | ---   | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 30.0 | 40.0  | 30.0 |                | q              | 2.1                | 13.9 | 29.2 | 54.5 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 20.0          | 80.0 | ---   | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 10.0          | 70.0 | 20.0  | 0.0  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 20.0          | 60.0 | 0.0   | 20.0 |                | q              | 17.6               | 65.9 | 9.9  | 6.2  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 0.0           | 40.0 | 40.0  | 20.0 |                | q              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 60.0          | 10.0 | 20.0  | 10.0 |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 20.0          | 60.0 | 10.0  | 10.0 |                | q              | 16.8               | 66.3 | 13.2 | 3.5  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 10.0          | 50.0 | 20.0  | 20.0 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 30.0          | 20.0 | 0.0   | 50.0 |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 20.0          | 60.0 | 20.0  | 0.0  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.0          | 20.0 | 50.0  | 20.0 |                | q              | 5.2                | 48.2 | 35.9 | 10.4 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 30.0          | 30.0 | 40.0  | 0.0  |                | q              | 22.6               | 39.2 | 7.7  | 30.3 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.0          | 50.0 | 20.0  | 10.0 |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 40.0          | 10.0 | 40.0  | 10.0 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0          | 20.0 | 10.0  | 50.0 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 40.0          | 30.0 | 30.0  | 0.0  |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 10.0          | 40.0 | 30.0  | 20.0 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 40.0          | 40.0 | 0.0   | 20.0 |                | q              | 51.4               | 34.1 | 7.3  | 6.9  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 10.0          | 40.0 | 40.0  | 10.0 |                | q              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 20.0          | 30.0 | 40.0  | 10.0 |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.0          | 20.0 | 20.0  | 20.0 |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 40.0          | 20.0 | 30.0  | 10.0 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 20.0          | 40.0 | 20.0  | 20.0 |                | q              | 39.2               | 23.7 | 18.8 | 16.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 10.0          | 10.0 | 60.0  | 20.0 |                | q              | 17.0               | 50.7 | 23.2 | 9.0  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 60.0          | 10.0 | 30.0  | 0.0  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 20.0          | 20.0 | 50.0  | 10.0 |                | q              | 10.4               | 8.6  | 63.5 | 17.2 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 30.0          | 10.0 | 50.0  | 10.0 |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 40.0          | 30.0 | 0.0   | 30.0 |                | q              | 58.2               | 29.6 | 4.2  | 7.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.0          | 50.0 | 20.0  | 10.0 |                | q              | 20.7               | 54.5 | 13.7 | 10.3 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 20.0          | 40.0 | 20.0  | 20.0 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 10.0          | 10.0 | 0.0   | 80.0 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 10.0          | 70.0 | 0.0   | 20.0 |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0  | 0.0   | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 100.0 | 0.0  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 30.0 | 40.0  | 30.0 |                | q              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0         | 0.0  | 0.0   | 0.0  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 20.0          | 10.0 | 40.0  | 30.0 |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 0.0  | 80.0  | 20.0 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 20.0          | 50.0 | 10.0  | 20.0 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 10.0          | 60.0 | 10.0  | 20.0 |                | q              | 4.5                | 69.9 | 13.9 | 11.1 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 30.0          | 60.0 | 10.0  | 0.0  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 10.0          | 60.0 | 20.0  | 10.0 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 80.0          | 10.0 | 0.0   | 10.0 |                | q              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#242 - Random Island Academy, Random Island

Grades: K-12

| Item | Key | School [N=17] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 47.1          | 52.9 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 64.7          | 35.3 | ---  | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q p            | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 11.8 | 17.7 | 70.6 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 58.8          | 41.2 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 11.8          | 58.8 | 29.4 | 0.0  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 17.7          | 47.1 | 35.3 | 0.0  |                | q              | 17.6               | 65.9 | 9.9  | 6.2  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 29.4          | 17.7 | 35.3 | 17.7 |                | q p            | 39.0               | 14.5 | 27.7 | 17.9 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 35.3          | 17.7 | 11.8 | 35.3 |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 11.8          | 88.2 | 0.0  | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 23.5          | 58.8 | 17.7 | 0.0  |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 29.4          | 11.8 | 23.5 | 35.3 |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.9           | 70.6 | 23.5 | 0.0  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 5.9           | 58.8 | 29.4 | 5.9  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 23.5          | 52.9 | 11.8 | 11.8 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 35.3          | 52.9 | 11.8 | 0.0  |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 5.9           | 0.0  | 35.3 | 58.8 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 11.8          | 5.9  | 5.9  | 76.5 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 52.9          | 11.8 | 11.8 | 23.5 |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 29.4 | 17.7 | 52.9 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 47.1          | 41.2 | 11.8 | 0.0  |                | q              | 51.4               | 34.1 | 7.3  | 6.9  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 11.8          | 76.5 | 11.8 | 0.0  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.9           | 47.1 | 17.7 | 29.4 |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 17.7          | 41.2 | 35.3 | 5.9  |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 23.5          | 17.7 | 35.3 | 23.5 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 35.3          | 11.8 | 17.7 | 35.3 |                | q              | 39.2               | 23.7 | 18.8 | 16.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 11.8          | 64.7 | 23.5 | 0.0  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 35.3          | 11.8 | 23.5 | 29.4 |                | q              | 44.5               | 14.0 | 28.1 | 12.9 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0           | 5.9  | 82.4 | 11.8 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 23.5          | 17.7 | 47.1 | 11.8 |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 76.5          | 23.5 | 0.0  | 0.0  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 17.7          | 64.7 | 5.9  | 11.8 |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 41.2          | 41.2 | 11.8 | 5.9  |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 17.7          | 5.9  | 0.0  | 76.5 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.9           | 76.5 | 11.8 | 5.9  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 94.1          | 5.9  | 0.0  | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 82.4 | 17.7 |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 29.4 | 29.4 | 41.2 |                | q              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 76.5          | 0.0  | 5.9  | 17.7 |                | q              | 82.3               | 4.5  | 4.1  | 8.8  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 29.4          | 52.9 | 17.7 | 0.0  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.9           | 23.5 | 58.8 | 11.8 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 5.9           | 64.7 | 0.0  | 29.4 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 70.6 | 11.8 | 17.7 |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 35.3          | 52.9 | 11.8 | 0.0  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 29.4          | 41.2 | 11.8 | 17.7 |                | q              | 20.9               | 44.9 | 18.3 | 15.1 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 29.4          | 5.9  | 17.7 | 41.2 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#246 - Swift Current Academy, Swift Current

Grades: K-12

| Item | Key | School [N=8] |       |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 12.5         | 75.0  | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 37.5         | 50.0  | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 25.0  | 37.5 | 37.5 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 12.5         | 75.0  | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 12.5         | 62.5  | 25.0 | 0.0  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 25.0         | 37.5  | 25.0 | 12.5 | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 25.0         | 12.5  | 50.0 | 12.5 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 50.0         | 25.0  | 0.0  | 25.0 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0  | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 25.0         | 25.0  | 37.5 | 12.5 | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 37.5         | 0.0   | 25.0 | 37.5 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 12.5         | 62.5  | 25.0 | 0.0  | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 37.5  | 50.0 | 12.5 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 12.5         | 62.5  | 0.0  | 25.0 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 12.5         | 50.0  | 0.0  | 37.5 | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 37.5         | 37.5  | 12.5 | 12.5 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 37.5         | 50.0  | 0.0  | 12.5 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 50.0         | 12.5  | 0.0  | 37.5 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 25.0  | 75.0 | 0.0  | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 12.5         | 75.0  | 12.5 | 0.0  | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 87.5  | 12.5 | 0.0  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0          | 37.5  | 37.5 | 25.0 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 25.0         | 0.0   | 75.0 | 0.0  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 12.5         | 25.0  | 25.0 | 37.5 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 12.5         | 12.5  | 50.0 | 25.0 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 50.0         | 12.5  | 0.0  | 37.5 | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 37.5         | 0.0   | 50.0 | 12.5 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 12.5         | 0.0   | 62.5 | 25.0 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.5         | 12.5  | 50.0 | 25.0 | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 37.5         | 25.0  | 25.0 | 12.5 | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 50.0         | 37.5  | 0.0  | 12.5 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.0         | 12.5  | 50.0 | 12.5 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0          | 37.5  | 0.0  | 62.5 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 37.5  | 50.0 | 12.5 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 75.0         | 0.0   | 25.0 | 0.0  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 12.5         | 12.5  | 75.0 | 0.0  | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 12.5  | 50.0 | 37.5 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 50.0         | 25.0  | 12.5 | 12.5 | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 37.5         | 50.0  | 12.5 | 0.0  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 12.5         | 37.5  | 50.0 | 0.0  | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 25.0         | 12.5  | 0.0  | 62.5 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 37.5         | 37.5  | 25.0 | 0.0  | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.5         | 37.5  | 0.0  | 25.0 | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 50.0         | 25.0  | 0.0  | 25.0 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 50.0         | 37.5  | 12.5 | 0.0  | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#247 - Roncalli Central High, Avondale

Grades: 5-12

| Item | Key | School [N=55] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 34.6          | 65.5 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 80.0          | 20.0 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 9.1  | 29.1 | 61.8 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 36.4          | 61.8 | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 21.8          | 52.7 | 20.0 | 3.6  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 14.6          | 78.2 | 3.6  | 3.6  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 47.3          | 14.6 | 20.0 | 16.4 |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.2          | 10.9 | 14.6 | 56.4 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.7          | 63.6 | 23.6 | 0.0  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 9.1           | 69.1 | 5.5  | 14.6 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 47.3          | 10.9 | 12.7 | 29.1 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.5           | 80.0 | 12.7 | 1.8  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 9.1           | 38.2 | 47.3 | 5.5  | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0          | 38.2 | 9.1  | 32.7 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 27.3          | 60.0 | 3.6  | 9.1  | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 21.8          | 5.5  | 43.6 | 29.1 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 12.7          | 5.5  | 10.9 | 70.9 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 56.4          | 16.4 | 3.6  | 21.8 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 3.6           | 34.6 | 14.6 | 47.3 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 61.8          | 16.4 | 18.2 | 3.6  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 12.7          | 61.8 | 18.2 | 7.3  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 3.6           | 70.9 | 16.4 | 9.1  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 49.1          | 10.9 | 40.0 | 0.0  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.6          | 12.7 | 45.5 | 27.3 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 38.2          | 27.3 | 12.7 | 18.2 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 9.1           | 52.7 | 29.1 | 9.1  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 38.2          | 12.7 | 27.3 | 21.8 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 3.6           | 18.2 | 65.5 | 12.7 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 7.3           | 10.9 | 61.8 | 20.0 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 56.4          | 30.9 | 3.6  | 9.1  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 21.8          | 54.6 | 10.9 | 12.7 |                | p              | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.5          | 34.6 | 36.4 | 1.8  | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 1.8           | 10.9 | 10.9 | 76.4 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 1.8           | 78.2 | 5.5  | 14.6 |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 94.6          | 3.6  | 1.8  | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 3.6  | 87.3 | 7.3  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 30.9 | 9.1  | 58.2 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 87.3          | 0.0  | 1.8  | 10.9 |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 43.6          | 27.3 | 14.6 | 14.6 | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.5           | 7.3  | 72.7 | 14.6 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 7.3           | 41.8 | 10.9 | 38.2 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 78.2 | 12.7 | 9.1  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 34.6          | 50.9 | 9.1  | 3.6  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 23.6          | 38.2 | 12.7 | 25.5 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 27.3          | 10.9 | 10.9 | 50.9 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#248 - Amalgamated Academy, Bay Roberts

Grades: 5-9

| Item | Key | School [N=151] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 53.0           | 47.0 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 68.2           | 31.8 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.3            | 13.9 | 23.2 | 59.6 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 50.3           | 49.7 | ---  | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 13.3           | 64.9 | 14.6 | 7.3  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.3           | 72.9 | 8.0  | 5.3  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 43.7           | 14.6 | 27.2 | 13.9 |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.5           | 5.3  | 18.5 | 57.6 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 6.6            | 82.1 | 8.6  | 2.7  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 22.5           | 51.0 | 11.9 | 14.6 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 50.3           | 10.6 | 16.6 | 22.5 |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 12.6           | 68.2 | 14.6 | 3.3  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.3            | 50.3 | 37.1 | 9.3  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 19.9           | 42.4 | 8.0  | 29.8 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 24.5           | 63.6 | 7.3  | 4.0  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.6           | 6.6  | 45.7 | 28.5 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 15.9           | 2.7  | 7.3  | 73.5 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 61.6           | 16.6 | 9.3  | 12.6 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 2.7            | 21.2 | 13.9 | 61.6 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 63.6           | 25.8 | 4.6  | 5.3  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 18.5           | 45.7 | 29.1 | 6.0  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 4.6            | 59.6 | 23.8 | 10.6 |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 43.7           | 14.6 | 37.1 | 4.0  |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.6           | 19.9 | 40.4 | 29.1 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 47.7           | 15.2 | 15.2 | 21.9 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 13.3           | 51.7 | 25.2 | 9.9  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 51.0           | 11.3 | 26.5 | 9.9  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 8.6            | 4.6  | 65.6 | 21.2 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.6           | 11.3 | 58.9 | 17.9 |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 76.2           | 13.3 | 2.7  | 8.0  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 21.9           | 65.6 | 6.6  | 6.0  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 32.5           | 24.5 | 23.8 | 18.5 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.3            | 8.6  | 6.0  | 80.1 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.0            | 80.8 | 9.9  | 5.3  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 89.4           | 2.7  | 4.0  | 4.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.0            | 11.9 | 74.2 | 11.9 |                | q              | 1.9                | 10.2 | 76.7 | 10.8 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.0            | 17.2 | 31.1 | 49.7 |                | q              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 78.8           | 4.0  | 4.0  | 13.3 |                | q              | 82.3               | 4.5  | 4.1  | 8.8  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 21.9           | 53.6 | 13.3 | 10.6 |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.0            | 7.3  | 52.3 | 33.8 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.6           | 39.1 | 16.6 | 31.8 |                | q              | 10.9               | 45.0 | 12.7 | 30.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.0            | 68.2 | 13.9 | 13.3 |                | q              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.8           | 55.0 | 3.3  | 2.7  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.9           | 47.0 | 18.5 | 13.9 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 37.8           | 14.6 | 13.3 | 33.8 |                | q              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#269 - St. Francis, Harbour Grace

Grades: 6-9

| Item | Key | School [N=98] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 50.0          | 50.0 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 50.0          | 50.0 | ---  | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.1           | 16.3 | 23.5 | 57.1 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 58.2          | 41.8 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 9.2           | 65.3 | 21.4 | 4.1  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 17.4          | 69.4 | 7.1  | 6.1  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 51.0          | 16.3 | 15.3 | 17.4 |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.4          | 6.1  | 18.4 | 56.1 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 8.2           | 76.5 | 12.2 | 3.1  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 14.3          | 60.2 | 9.2  | 16.3 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 61.2          | 8.2  | 10.2 | 20.4 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.2           | 80.6 | 8.2  | 2.0  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 2.0           | 56.1 | 33.7 | 8.2  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 12.2          | 36.7 | 9.2  | 40.8 |                | q              | 22.6               | 39.2 | 7.7  | 30.3 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 22.5          | 57.1 | 16.3 | 2.0  |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 13.3          | 12.2 | 52.0 | 22.5 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 18.4          | 7.1  | 4.1  | 69.4 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 55.1          | 24.5 | 6.1  | 14.3 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 11.2          | 22.5 | 33.7 | 30.6 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 51.0          | 34.7 | 5.1  | 9.2  |                | q              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 13.3          | 57.1 | 18.4 | 11.2 |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.1           | 57.1 | 24.5 | 12.2 |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.6          | 17.4 | 45.9 | 6.1  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 12.2          | 15.3 | 55.1 | 17.4 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 50.0          | 25.5 | 13.3 | 11.2 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 14.3          | 54.1 | 23.5 | 8.2  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 48.0          | 17.4 | 21.4 | 13.3 |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 5.1           | 7.1  | 81.6 | 6.1  |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 9.2           | 13.3 | 70.4 | 7.1  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 61.2          | 27.6 | 4.1  | 6.1  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 13.3          | 64.3 | 13.3 | 9.2  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.7          | 21.4 | 20.4 | 22.5 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.1           | 14.3 | 6.1  | 73.5 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.1           | 65.3 | 18.4 | 9.2  |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.8          | 3.1  | 2.0  | 4.1  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.0           | 7.1  | 83.7 | 6.1  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.1           | 17.4 | 22.5 | 57.1 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 89.8          | 1.0  | 2.0  | 7.1  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 29.6          | 51.0 | 12.2 | 7.1  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.1           | 6.1  | 69.4 | 18.4 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 6.1           | 45.9 | 12.2 | 35.7 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.1           | 78.6 | 9.2  | 9.2  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 33.7          | 55.1 | 4.1  | 5.1  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 22.5          | 51.0 | 15.3 | 10.2 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 15.3          | 16.3 | 8.2  | 60.2 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment**

**June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#274 - St. Catherine's Academy, Mount Carmel

Grades: K-12

| Item | Key | School [N=22] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 22.7          | 77.3 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 63.6          | 36.4 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 4.6           | 13.6 | 27.3 | 54.6 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 45.5          | 54.6 | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0           | 81.8 | 9.1  | 9.1  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 27.3          | 68.2 | 4.6  | 0.0  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 59.1          | 9.1  | 22.7 | 9.1  |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 9.1           | 0.0  | 22.7 | 68.2 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 4.6           | 86.4 | 9.1  | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 18.2          | 40.9 | 36.4 | 4.6  | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 27.3          | 9.1  | 13.6 | 50.0 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.1           | 68.2 | 13.6 | 9.1  | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 9.1           | 54.6 | 27.3 | 9.1  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 18.2          | 31.8 | 13.6 | 36.4 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0           | 81.8 | 0.0  | 18.2 |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 4.6           | 18.2 | 59.1 | 18.2 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 9.1           | 0.0  | 9.1  | 81.8 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 63.6          | 4.6  | 4.6  | 27.3 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 13.6          | 18.2 | 9.1  | 59.1 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 31.8          | 31.8 | 13.6 | 22.7 | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 9.1           | 72.7 | 13.6 | 4.6  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 9.1           | 54.6 | 22.7 | 13.6 |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 36.4          | 13.6 | 45.5 | 4.6  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 18.2          | 50.0 | 27.3 | 4.6  | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 22.7          | 36.4 | 18.2 | 22.7 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 22.7          | 36.4 | 36.4 | 4.6  | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 63.6          | 13.6 | 13.6 | 9.1  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0           | 4.6  | 63.6 | 31.8 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 9.1  | 77.3 | 13.6 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 59.1          | 22.7 | 0.0  | 18.2 |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 22.7          | 50.0 | 4.6  | 22.7 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 36.4          | 4.6  | 50.0 | 9.1  |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.6           | 36.4 | 0.0  | 59.1 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 9.1           | 68.2 | 4.6  | 18.2 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 86.4          | 4.6  | 4.6  | 4.6  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 86.4 | 13.6 |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.6           | 36.4 | 13.6 | 45.5 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 95.5          | 4.6  | 0.0  | 0.0  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 45.5          | 22.7 | 31.8 | 0.0  | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.1           | 0.0  | 68.2 | 22.7 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 4.6           | 54.6 | 18.2 | 22.7 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 68.2 | 18.2 | 13.6 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 36.4          | 59.1 | 4.6  | 0.0  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 36.4          | 36.4 | 18.2 | 9.1  | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 13.6          | 72.7 | 0.0  | 13.6 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#280 - Laval High, Placentia

Grades: 9-12

| Item | Key | School [N=29] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 37.9          | 62.1 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 55.2          | 44.8 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 13.8 | 17.2 | 69.0 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 62.1          | 37.9 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 6.9           | 58.6 | 24.1 | 10.3 |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 10.3          | 65.5 | 17.2 | 6.9  | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 55.2          | 17.2 | 17.2 | 6.9  |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 17.2          | 3.5  | 20.7 | 58.6 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 17.2          | 75.9 | 3.5  | 3.5  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 24.1          | 48.3 | 6.9  | 20.7 | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 41.4          | 10.3 | 13.8 | 34.5 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 13.8          | 69.0 | 17.2 | 0.0  | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.3          | 27.6 | 48.3 | 13.8 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 27.6          | 44.8 | 3.5  | 24.1 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 27.6          | 58.6 | 6.9  | 6.9  | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 3.5           | 6.9  | 41.4 | 48.3 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.7          | 0.0  | 3.5  | 75.9 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 55.2          | 17.2 | 10.3 | 17.2 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 10.3          | 34.5 | 24.1 | 31.0 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 58.6          | 27.6 | 6.9  | 6.9  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 17.2          | 58.6 | 20.7 | 3.5  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.9           | 44.8 | 31.0 | 13.8 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 37.9          | 20.7 | 31.0 | 10.3 | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.3          | 24.1 | 44.8 | 20.7 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 37.9          | 13.8 | 17.2 | 31.0 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 13.8          | 65.5 | 17.2 | 3.5  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 44.8          | 27.6 | 20.7 | 6.9  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 17.2          | 6.9  | 58.6 | 17.2 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 20.7          | 13.8 | 62.1 | 3.5  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 58.6          | 31.0 | 3.5  | 6.9  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.7          | 44.8 | 13.8 | 20.7 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 24.1          | 27.6 | 27.6 | 20.7 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 17.2 | 10.3 | 72.4 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 69.0 | 10.3 | 20.7 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 93.1          | 0.0  | 3.5  | 3.5  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 13.8 | 72.4 | 13.8 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 10.3          | 17.2 | 20.7 | 51.7 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 62.1          | 10.3 | 6.9  | 20.7 | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.6          | 48.3 | 6.9  | 17.2 |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 13.8          | 6.9  | 51.7 | 27.6 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.3          | 55.2 | 17.2 | 17.2 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.9           | 58.6 | 13.8 | 20.7 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 17.2          | 58.6 | 13.8 | 10.3 |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.7          | 55.2 | 10.3 | 13.8 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 34.5          | 13.8 | 10.3 | 41.4 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#285 - Holy Redeemer Elementary, Spaniard's Bay

Grades: K-9

| Item | Key | School [N=44] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 36.4          | 63.6 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 72.7          | 27.3 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 9.1  | 31.8 | 59.1 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 52.3          | 47.7 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.5          | 50.0 | 20.5 | 6.8  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 13.6          | 77.3 | 4.6  | 4.6  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 47.7          | 13.6 | 27.3 | 11.4 |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 15.9          | 6.8  | 13.6 | 63.6 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 11.4          | 79.6 | 9.1  | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 13.6          | 70.5 | 9.1  | 6.8  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 56.8          | 6.8  | 6.8  | 29.6 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 86.4 | 11.4 | 2.3  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.6           | 61.4 | 31.8 | 2.3  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 31.8          | 40.9 | 0.0  | 27.3 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 29.6          | 61.4 | 4.6  | 4.6  | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 18.2          | 4.6  | 61.4 | 15.9 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 11.4          | 6.8  | 4.6  | 75.0 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 56.8          | 13.6 | 4.6  | 25.0 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 18.2 | 22.7 | 59.1 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 70.5          | 22.7 | 2.3  | 4.6  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 20.5          | 43.2 | 25.0 | 11.4 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 2.3           | 56.8 | 20.5 | 20.5 |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 34.1          | 9.1  | 47.7 | 9.1  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 11.4          | 18.2 | 59.1 | 11.4 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 63.6          | 18.2 | 4.6  | 13.6 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 11.4          | 61.4 | 20.5 | 6.8  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 54.6          | 6.8  | 25.0 | 13.6 |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 4.6           | 20.5 | 63.6 | 11.4 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 6.8           | 4.6  | 77.3 | 11.4 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 70.5          | 25.0 | 0.0  | 4.6  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 22.7          | 65.9 | 9.1  | 2.3  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 43.2          | 25.0 | 27.3 | 4.6  |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 15.9          | 15.9 | 4.6  | 63.6 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.6           | 70.5 | 9.1  | 15.9 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 86.4          | 4.6  | 6.8  | 2.3  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.6           | 2.3  | 81.8 | 11.4 |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 9.1  | 15.9 | 75.0 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 90.9          | 4.6  | 0.0  | 4.6  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.3          | 54.6 | 18.2 | 0.0  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 9.1  | 77.3 | 13.6 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 13.6          | 54.6 | 6.8  | 25.0 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.6           | 68.2 | 13.6 | 11.4 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 27.3          | 61.4 | 4.6  | 4.6  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 13.6          | 50.0 | 13.6 | 20.5 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 34.1          | 18.2 | 2.3  | 43.2 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment**

**June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#286 - Fatima Academy, St. Bride's

Grades: K-12

| Item | Key | School [N=21] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 38.1          | 61.9 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 90.5          | 9.5  | ---  | ---  | p              |                | 65.2               | 34.5 | ---  | ---  | p              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 9.5  | 9.5  | 81.0 | p              |                | 2.1                | 13.9 | 29.2 | 54.5 | p              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 61.9          | 38.1 | ---  | ---  | p              |                | 50.5               | 49.0 | ---  | ---  | p              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0           | 57.1 | 33.3 | 9.5  | p              |                | 19.2               | 54.1 | 18.6 | 7.2  | p              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 14.3          | 81.0 | 0.0  | 4.8  | p              |                | 17.6               | 65.9 | 9.9  | 6.2  | p              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 61.9          | 28.6 | 4.8  | 4.8  |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 9.5           | 9.5  | 23.8 | 57.1 | P              |                | 20.1               | 8.2  | 23.6 | 47.7 | P              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 95.2 | 4.8  | 0.0  | p              |                | 16.8               | 66.3 | 13.2 | 3.5  | p              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 14.3          | 76.2 | 4.8  | 4.8  | p              |                | 14.5               | 62.9 | 9.1  | 13.2 | p              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 61.9          | 14.3 | 14.3 | 9.5  | p              |                | 51.9               | 11.4 | 16.2 | 20.3 | p              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 4.8           | 81.0 | 4.8  | 9.5  | p              |                | 10.0               | 71.0 | 12.3 | 6.1  | p              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 38.1 | 42.9 | 19.1 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 14.3          | 47.6 | 4.8  | 33.3 | p              |                | 22.6               | 39.2 | 7.7  | 30.3 | p              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 23.8          | 71.4 | 0.0  | 4.8  | p              |                | 19.4               | 63.0 | 8.7  | 8.4  | p              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 9.5           | 9.5  | 57.1 | 23.8 | p              |                | 16.1               | 7.5  | 47.2 | 28.4 | p              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 14.3          | 0.0  | 4.8  | 81.0 | p              |                | 12.4               | 7.1  | 10.1 | 69.9 | p              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 71.4          | 4.8  | 4.8  | 19.1 | p              |                | 54.5               | 20.1 | 11.0 | 13.8 | p              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 38.1 | 14.3 | 47.6 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | p              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 47.6          | 33.3 | 14.3 | 4.8  | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 14.3          | 76.2 | 9.5  | 0.0  | p              |                | 18.4               | 44.5 | 26.3 | 10.5 | p              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 14.3          | 57.1 | 4.8  | 23.8 | p              |                | 8.6                | 49.6 | 26.8 | 14.6 | p              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 33.3          | 19.1 | 42.9 | 4.8  | p              |                | 38.5               | 13.6 | 41.2 | 6.3  | p              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 4.8           | 9.5  | 76.2 | 9.5  | p              |                | 12.9               | 18.2 | 47.3 | 21.4 | p              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 57.1          | 9.5  | 9.5  | 23.8 | p              |                | 39.2               | 23.7 | 18.8 | 16.9 | p              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0           | 71.4 | 19.1 | 9.5  | P              |                | 17.0               | 50.7 | 23.2 | 9.0  | P              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 33.3          | 9.5  | 47.6 | 9.5  | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 4.8           | 9.5  | 81.0 | 4.8  | p              |                | 10.4               | 8.6  | 63.5 | 17.2 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 19.1          | 9.5  | 61.9 | 9.5  | p              |                | 13.6               | 13.3 | 61.2 | 11.4 | p              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 38.1          | 57.1 | 0.0  | 4.8  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 14.3          | 57.1 | 4.8  | 23.8 | p              |                | 20.7               | 54.5 | 13.7 | 10.3 | p              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.3          | 47.6 | 19.1 | 0.0  | p              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 0.0  | 4.8  | 95.2 | p              |                | 6.0                | 13.9 | 5.0  | 74.9 | p              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.8           | 81.0 | 9.5  | 4.8  | p              |                | 5.6                | 70.5 | 14.1 | 9.6  | p              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 95.2          | 0.0  | 4.8  | 0.0  | p              |                | 87.7               | 3.0  | 6.4  | 2.7  | p              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 4.8  | 90.5 | 4.8  | p              |                | 1.9                | 10.2 | 76.7 | 10.8 | p              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 42.9 | 19.1 | 38.1 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 90.5          | 0.0  | 0.0  | 9.5  | p              |                | 82.3               | 4.5  | 4.1  | 8.8  | p              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 14.3          | 61.9 | 14.3 | 9.5  | p              |                | 27.4               | 47.8 | 15.2 | 9.2  | p              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.5           | 9.5  | 66.7 | 14.3 | p              |                | 6.7                | 8.8  | 60.8 | 23.3 | p              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 14.3          | 28.6 | 9.5  | 47.6 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 90.5 | 0.0  | 9.5  | p              |                | 4.5                | 69.9 | 13.9 | 11.1 | p              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 14.3          | 81.0 | 0.0  | 4.8  | p              |                | 33.3               | 52.3 | 7.8  | 5.7  | p              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 14.3          | 61.9 | 23.8 | 0.0  | P              |                | 20.9               | 44.9 | 18.3 | 15.1 | P              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 0.0           | 4.8  | 4.8  | 90.5 | p              |                | 32.5               | 21.4 | 9.3  | 35.9 | p              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#287 - Dunne Memorial Academy, St. Mary's

Grades: K-12

| Item | Key | School [N=25] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 48.0          | 52.0 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 76.0          | 24.0 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 8.0  | 16.0 | 76.0 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 76.0          | 24.0 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 8.0           | 68.0 | 20.0 | 0.0  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 8.0           | 80.0 | 12.0 | 0.0  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 68.0          | 12.0 | 20.0 | 0.0  |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 4.0           | 12.0 | 8.0  | 76.0 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.0          | 80.0 | 8.0  | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.0          | 76.0 | 4.0  | 8.0  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 76.0          | 8.0  | 4.0  | 12.0 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 8.0           | 80.0 | 8.0  | 4.0  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 48.0 | 40.0 | 12.0 |                | q              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.0          | 52.0 | 0.0  | 24.0 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.0          | 72.0 | 8.0  | 0.0  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 8.0           | 4.0  | 72.0 | 16.0 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 8.0           | 8.0  | 4.0  | 80.0 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 84.0          | 4.0  | 0.0  | 12.0 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 4.0           | 32.0 | 20.0 | 44.0 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 76.0          | 4.0  | 8.0  | 12.0 |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 12.0          | 72.0 | 12.0 | 4.0  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 88.0 | 4.0  | 8.0  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 28.0          | 16.0 | 52.0 | 4.0  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 4.0           | 12.0 | 80.0 | 4.0  |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 68.0          | 12.0 | 12.0 | 8.0  |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 20.0          | 48.0 | 16.0 | 16.0 |                | q              | 17.0               | 50.7 | 23.2 | 9.0  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 56.0          | 20.0 | 16.0 | 8.0  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 24.0          | 4.0  | 64.0 | 8.0  |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 24.0          | 16.0 | 44.0 | 16.0 |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 76.0          | 12.0 | 4.0  | 8.0  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 4.0           | 72.0 | 16.0 | 8.0  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 32.0          | 16.0 | 28.0 | 24.0 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 8.0           | 8.0  | 4.0  | 80.0 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 92.0 | 4.0  | 4.0  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 92.0          | 4.0  | 4.0  | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.0           | 0.0  | 76.0 | 20.0 |                | q              | 1.9                | 10.2 | 76.7 | 10.8 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.0           | 20.0 | 12.0 | 64.0 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 96.0          | 4.0  | 0.0  | 0.0  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 12.0          | 80.0 | 8.0  | 0.0  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 12.0          | 8.0  | 52.0 | 28.0 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0           | 68.0 | 12.0 | 20.0 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.0           | 76.0 | 12.0 | 8.0  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 20.0          | 76.0 | 0.0  | 4.0  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.0          | 48.0 | 20.0 | 12.0 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 16.0          | 8.0  | 4.0  | 72.0 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#289 - St. Peter's Elementary, Upper Island Cove

Grades: K-9

| Item | Key | School [N=42] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 35.7          | 64.3 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 81.0          | 19.1 | ---  | ---  | p              |                | 65.2               | 34.5 | ---  | ---  | p              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 2.4  | 7.1  | 90.5 | p              |                | 2.1                | 13.9 | 29.2 | 54.5 | p              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 59.5          | 38.1 | ---  | ---  | p              |                | 50.5               | 49.0 | ---  | ---  | p              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0           | 92.9 | 4.8  | 2.4  | p              |                | 19.2               | 54.1 | 18.6 | 7.2  | p              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 14.3          | 78.6 | 4.8  | 2.4  | p              |                | 17.6               | 65.9 | 9.9  | 6.2  | p              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 73.8          | 16.7 | 7.1  | 2.4  |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 16.7          | 11.9 | 23.8 | 47.6 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 4.8           | 85.7 | 9.5  | 0.0  | p              |                | 16.8               | 66.3 | 13.2 | 3.5  | p              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 9.5           | 71.4 | 4.8  | 14.3 | p              |                | 14.5               | 62.9 | 9.1  | 13.2 | p              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 45.2          | 9.5  | 26.2 | 19.1 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 11.9          | 66.7 | 11.9 | 9.5  | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 40.5 | 52.4 | 7.1  | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.4          | 47.6 | 2.4  | 28.6 | p              |                | 22.6               | 39.2 | 7.7  | 30.3 | p              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 14.3          | 73.8 | 7.1  | 4.8  | p              |                | 19.4               | 63.0 | 8.7  | 8.4  | p              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 7.1           | 0.0  | 76.2 | 16.7 | p              |                | 16.1               | 7.5  | 47.2 | 28.4 | p              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 7.1           | 2.4  | 4.8  | 85.7 | p              |                | 12.4               | 7.1  | 10.1 | 69.9 | p              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 78.6          | 4.8  | 0.0  | 16.7 | p              |                | 54.5               | 20.1 | 11.0 | 13.8 | p              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 4.8           | 21.4 | 11.9 | 61.9 | p              |                | 6.1                | 24.3 | 19.0 | 50.2 | p              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 64.3          | 31.0 | 2.4  | 2.4  | p              |                | 51.4               | 34.1 | 7.3  | 6.9  | p              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 2.4           | 64.3 | 21.4 | 11.9 | p              |                | 18.4               | 44.5 | 26.3 | 10.5 | p              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 71.4 | 21.4 | 7.1  | p              |                | 8.6                | 49.6 | 26.8 | 14.6 | p              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 50.0          | 11.9 | 31.0 | 7.1  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 4.8           | 4.8  | 69.1 | 21.4 | p              |                | 12.9               | 18.2 | 47.3 | 21.4 | p              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 66.7          | 21.4 | 2.4  | 9.5  | p              |                | 39.2               | 23.7 | 18.8 | 16.9 | p              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 14.3          | 47.6 | 26.2 | 11.9 | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 83.3          | 4.8  | 4.8  | 7.1  | p              |                | 44.5               | 14.0 | 28.1 | 12.9 | p              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 2.4           | 9.5  | 73.8 | 14.3 | p              |                | 10.4               | 8.6  | 63.5 | 17.2 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 19.1          | 0.0  | 73.8 | 7.1  | p              |                | 13.6               | 13.3 | 61.2 | 11.4 | p              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 66.7          | 31.0 | 0.0  | 2.4  | p              |                | 58.2               | 29.6 | 4.2  | 7.5  | p              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 9.5           | 71.4 | 9.5  | 9.5  | p              |                | 20.7               | 54.5 | 13.7 | 10.3 | p              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 38.1          | 14.3 | 19.1 | 26.2 | p              |                | 32.3               | 29.0 | 23.0 | 14.9 | p              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 2.4           | 11.9 | 0.0  | 85.7 | p              |                | 6.0                | 13.9 | 5.0  | 74.9 | p              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 14.3          | 16.7 | 64.3 | 4.8  | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 97.6          | 0.0  | 2.4  | 0.0  | p              |                | 87.7               | 3.0  | 6.4  | 2.7  | p              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.4           | 7.1  | 81.0 | 9.5  | p              |                | 1.9                | 10.2 | 76.7 | 10.8 | p              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.4           | 23.8 | 7.1  | 66.7 | p              |                | 3.7                | 21.6 | 23.6 | 50.8 | p              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 81.0          | 2.4  | 4.8  | 11.9 | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | p              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 7.1           | 90.5 | 0.0  | 2.4  | p              |                | 27.4               | 47.8 | 15.2 | 9.2  | p              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 4.8  | 50.0 | 45.2 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 9.5           | 42.9 | 7.1  | 40.5 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 81.0 | 14.3 | 4.8  | p              |                | 4.5                | 69.9 | 13.9 | 11.1 | p              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 45.2          | 45.2 | 9.5  | 0.0  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.1          | 54.8 | 11.9 | 14.3 | p              |                | 20.9               | 44.9 | 18.3 | 15.1 | p              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 14.3          | 11.9 | 4.8  | 69.1 | p              |                | 32.5               | 21.4 | 9.3  | 35.9 | p              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#291 - Perlwin Elementary, Winterton

Grades: K-9

| Item | Key | School [N=13] |       |       |       | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|-------|-------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B     | C     | D     | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 46.2          | 53.9  | ---   | ---   |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 92.3          | 7.7   | ---   | ---   |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 0.0   | 7.7   | 92.3  |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 69.2          | 30.8  | ---   | ---   |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 7.7           | 92.3  | 0.0   | 0.0   |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 100.0         | 0.0   | 0.0   | 0.0   |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 7.7           | 7.7   | 0.0   | 84.6  |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 92.3          | 7.7   | 0.0   | 0.0   |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 53.9  | 38.5  | 7.7   |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0           | 92.3  | 0.0   | 7.7   |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 15.4          | 46.2  | 15.4  | 23.1  |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0           | 0.0   | 0.0   | 100.0 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 76.9          | 23.1  | 0.0   | 0.0   |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 15.4  | 7.7   | 76.9  |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0         | 0.0   | 0.0   | 0.0   |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0           | 61.5  | 30.8  | 7.7   |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 69.2  | 30.8  | 0.0   |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 69.2          | 30.8  | 0.0   | 0.0   |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 69.2          | 7.7   | 23.1  | 0.0   |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 69.2          | 30.8  | 0.0   | 0.0   |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0           | 76.9  | 0.0   | 23.1  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 76.9          | 0.0   | 0.0   | 23.1  |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 0.0   | 0.0   | 100.0 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 76.9  | 23.1  | 0.0   |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0   | 0.0   | 0.0   |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 46.2  | 0.0   | 53.9  |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0         | 0.0   | 0.0   | 0.0   |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0           | 69.2  | 0.0   | 30.8  |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 92.3  | 7.7   | 0.0   |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 15.4          | 84.6  | 0.0   | 0.0   |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0           | 61.5  | 38.5  | 0.0   |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 7.7           | 0.0   | 0.0   | 92.3  |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#296 - St. Michael's Regional High, Bell Island

Grades: 7-12

| Item | Key | School [N=40] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 62.5          | 37.5 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 65.0          | 35.0 | ---  | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q p            | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 25.0 | 15.0 | 60.0 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 42.5          | 57.5 | ---  | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.0          | 37.5 | 27.5 | 15.0 |                | q              | 19.2               | 54.1 | 18.6 | 7.2  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 22.5          | 52.5 | 20.0 | 5.0  |                | q              | 17.6               | 65.9 | 9.9  | 6.2  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 55.0          | 12.5 | 15.0 | 17.5 |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 7.5           | 7.5  | 22.5 | 60.0 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 10.0          | 70.0 | 15.0 | 5.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 17.5          | 47.5 | 10.0 | 25.0 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 62.5          | 12.5 | 10.0 | 15.0 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.0          | 67.5 | 15.0 | 7.5  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 42.5 | 42.5 | 15.0 |                | q              | 5.2                | 48.2 | 35.9 | 10.4 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.0          | 47.5 | 5.0  | 32.5 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.0          | 47.5 | 20.0 | 12.5 |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 30.0          | 12.5 | 32.5 | 25.0 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 35.0          | 15.0 | 5.0  | 45.0 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 40.0          | 17.5 | 25.0 | 17.5 |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 10.0          | 35.0 | 25.0 | 30.0 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 57.5          | 30.0 | 2.5  | 7.5  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 27.5          | 37.5 | 30.0 | 5.0  |                | q              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 10.0          | 45.0 | 27.5 | 17.5 |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 37.5          | 12.5 | 45.0 | 5.0  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 15.0          | 12.5 | 47.5 | 25.0 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 25.0          | 27.5 | 20.0 | 27.5 |                | q              | 39.2               | 23.7 | 18.8 | 16.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 17.5          | 27.5 | 32.5 | 22.5 |                | q              | 17.0               | 50.7 | 23.2 | 9.0  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 47.5          | 7.5  | 25.0 | 20.0 |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 2.5           | 10.0 | 55.0 | 32.5 |                | q              | 10.4               | 8.6  | 63.5 | 17.2 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 15.0          | 20.0 | 55.0 | 10.0 |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 42.5          | 35.0 | 5.0  | 17.5 |                | q              | 58.2               | 29.6 | 4.2  | 7.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 27.5          | 50.0 | 12.5 | 10.0 |                | q              | 20.7               | 54.5 | 13.7 | 10.3 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 35.0          | 22.5 | 20.0 | 22.5 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 2.5           | 17.5 | 7.5  | 72.5 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 2.5           | 77.5 | 7.5  | 12.5 |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.0          | 2.5  | 0.0  | 7.5  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 15.0 | 80.0 | 5.0  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.5           | 22.5 | 32.5 | 42.5 |                | q              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 67.5          | 12.5 | 7.5  | 12.5 |                | q              | 82.3               | 4.5  | 4.1  | 8.8  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 20.0          | 27.5 | 40.0 | 12.5 |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 7.5           | 30.0 | 50.0 | 12.5 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 15.0          | 47.5 | 12.5 | 25.0 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.0           | 60.0 | 20.0 | 12.5 |                | q              | 4.5                | 69.9 | 13.9 | 11.1 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 32.5          | 47.5 | 7.5  | 12.5 |                | q              | 33.3               | 52.3 | 7.8  | 5.7  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 22.5          | 45.0 | 25.0 | 7.5  |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 12.5          | 15.0 | 10.0 | 62.5 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#300 - Frank Roberts Junior High, Conception Bay South (Foxtrap)

Grades: 7-9

| Item | Key | School [N=187] |      |      |      | School District |       | District [N=3,550] |      |      |      | School Province |       | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|-----------------|-------|--------------------|------|------|------|-----------------|-------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below           | Above | A                  | B    | C    | D    | Below           | Above | A                  | B    | C    | D    |
| 1.   | A   | 44.4           | 55.6 | ---  | ---  | q               |       | 45.3               | 54.6 | ---  | ---  |                 | p     | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 3.   | A   | 60.4           | 38.0 | ---  | ---  | q               |       | 65.2               | 34.5 | ---  | ---  | q               |       | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.1            | 16.6 | 30.5 | 50.8 | q               |       | 2.1                | 13.9 | 29.2 | 54.5 | q               |       | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 51.9           | 47.6 | ---  | ---  |                 | p     | 50.5               | 49.0 | ---  | ---  |                 | p     | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 18.2           | 51.3 | 20.3 | 9.1  | q               |       | 19.2               | 54.1 | 18.6 | 7.2  | q               |       | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 19.3           | 62.6 | 9.1  | 9.1  | q               |       | 17.6               | 65.9 | 9.9  | 6.2  | q               |       | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 33.2           | 17.7 | 33.7 | 15.0 | q               |       | 39.0               | 14.5 | 27.7 | 17.9 | q               | p     | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 28.9           | 10.7 | 35.8 | 24.6 | q               |       | 20.1               | 8.2  | 23.6 | 47.7 | q               |       | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 11.  | B   | 24.1           | 56.7 | 14.4 | 4.8  | q               |       | 16.8               | 66.3 | 13.2 | 3.5  | q               |       | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 19.3           | 56.7 | 11.2 | 12.3 | q               |       | 14.5               | 62.9 | 9.1  | 13.2 | q               |       | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 51.3           | 14.4 | 17.7 | 15.5 | q               |       | 51.9               | 11.4 | 16.2 | 20.3 |                 | p     | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.7           | 66.8 | 12.8 | 9.1  | q               |       | 10.0               | 71.0 | 12.3 | 6.1  | q               |       | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.6            | 42.8 | 38.0 | 10.7 | q               |       | 5.2                | 48.2 | 35.9 | 10.4 | q               |       | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 23.0           | 33.7 | 9.1  | 34.2 | q               |       | 22.6               | 39.2 | 7.7  | 30.3 | q               |       | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 18.  | B   | 13.4           | 64.7 | 10.2 | 10.2 |                 | p     | 19.4               | 63.0 | 8.7  | 8.4  |                 | p     | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 13.9           | 9.6  | 48.1 | 26.7 |                 | p     | 16.1               | 7.5  | 47.2 | 28.4 |                 | p     | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 13.9           | 10.2 | 7.0  | 66.8 | q               |       | 12.4               | 7.1  | 10.1 | 69.9 |                 | p     | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 70.6           | 13.9 | 6.4  | 8.6  |                 | p     | 54.5               | 20.1 | 11.0 | 13.8 |                 | p     | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.4            | 22.5 | 15.0 | 56.2 |                 | p     | 6.1                | 24.3 | 19.0 | 50.2 |                 | p     | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 41.2           | 40.1 | 8.6  | 9.1  | q               |       | 51.4               | 34.1 | 7.3  | 6.9  | q               |       | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 20.9           | 32.6 | 28.9 | 17.1 | q               |       | 18.4               | 44.5 | 26.3 | 10.5 | q               |       | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 15.0           | 40.1 | 27.3 | 16.6 | q               |       | 8.6                | 49.6 | 26.8 | 14.6 | q               |       | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 43.3           | 10.2 | 42.8 | 3.2  |                 | p     | 38.5               | 13.6 | 41.2 | 6.3  |                 | p     | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.4           | 21.4 | 40.6 | 23.5 | q               |       | 12.9               | 18.2 | 47.3 | 21.4 | q               |       | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 27.8           | 30.5 | 23.0 | 15.5 | q               |       | 39.2               | 23.7 | 18.8 | 16.9 | q               |       | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 18.2           | 46.5 | 20.3 | 14.4 | q               |       | 17.0               | 50.7 | 23.2 | 9.0  | q               |       | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 42.8           | 8.6  | 34.2 | 13.9 | q               |       | 44.5               | 14.0 | 28.1 | 12.9 | q               |       | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 7.0            | 11.2 | 60.4 | 21.4 | q               |       | 10.4               | 8.6  | 63.5 | 17.2 | q               |       | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 33.  | C   | 17.1           | 11.2 | 56.7 | 14.4 | q               |       | 13.6               | 13.3 | 61.2 | 11.4 | q               |       | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 56.7           | 25.1 | 5.9  | 11.8 | q               |       | 58.2               | 29.6 | 4.2  | 7.5  | q               |       | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 22.5           | 50.3 | 16.6 | 9.6  | q               |       | 20.7               | 54.5 | 13.7 | 10.3 | q               |       | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 32.6           | 36.4 | 20.3 | 9.6  |                 | p     | 32.3               | 29.0 | 23.0 | 14.9 | q               |       | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 8.6            | 13.9 | 4.8  | 72.2 | q               |       | 6.0                | 13.9 | 5.0  | 74.9 | q               |       | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.8            | 74.3 | 12.8 | 8.0  |                 | p     | 5.6                | 70.5 | 14.1 | 9.6  |                 | p     | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 80.2           | 4.3  | 10.7 | 4.3  | q               |       | 87.7               | 3.0  | 6.4  | 2.7  | q               |       | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 4.3            | 10.2 | 74.3 | 9.6  | q               |       | 1.9                | 10.2 | 76.7 | 10.8 | q               |       | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.4            | 26.2 | 23.5 | 44.9 | q               |       | 3.7                | 21.6 | 23.6 | 50.8 | q               |       | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 78.6           | 5.4  | 4.8  | 10.7 | q               |       | 82.3               | 4.5  | 4.1  | 8.8  | q               |       | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 36.4           | 34.8 | 14.4 | 14.4 | q               |       | 27.4               | 47.8 | 15.2 | 9.2  | q               |       | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.4            | 6.4  | 51.9 | 35.3 | q               |       | 6.7                | 8.8  | 60.8 | 23.3 | q               |       | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.3           | 33.7 | 12.8 | 41.2 | q               |       | 10.9               | 45.0 | 12.7 | 30.9 | q               |       | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.8            | 65.8 | 20.9 | 8.0  | q               |       | 4.5                | 69.9 | 13.9 | 11.1 | q               |       | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 32.6           | 46.0 | 13.9 | 7.0  | q               |       | 33.3               | 52.3 | 7.8  | 5.7  | q               |       | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.1           | 41.2 | 15.0 | 17.7 | q               |       | 20.9               | 44.9 | 18.3 | 15.1 | q               |       | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 49.2           | 17.1 | 10.2 | 21.9 | q               |       | 32.5               | 21.4 | 9.3  | 35.9 | q               |       | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#305 - Villanova Junior High, Conception Bay South (Manuels)

Grades: 6-9

| Item | Key | School [N=165] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 29.7           | 70.3 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 71.5           | 28.5 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.0            | 7.9  | 33.9 | 54.6 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 54.6           | 45.5 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 26.1           | 49.1 | 17.6 | 7.3  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 21.2           | 66.7 | 6.7  | 5.5  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 34.6           | 11.5 | 28.5 | 24.2 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 14.6           | 4.9  | 17.6 | 63.0 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 9.1            | 72.7 | 14.6 | 3.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 18.2           | 65.5 | 9.7  | 6.1  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 57.0           | 12.1 | 13.3 | 17.6 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.5            | 81.8 | 7.9  | 3.6  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 1.2            | 49.7 | 35.2 | 13.3 |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 30.3           | 41.2 | 6.7  | 21.2 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 12.1           | 68.5 | 9.7  | 9.7  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 21.2           | 9.1  | 41.8 | 26.7 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 7.9            | 5.5  | 18.2 | 68.5 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 43.6           | 33.9 | 12.1 | 10.3 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.7            | 25.5 | 15.8 | 52.1 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 32.7           | 52.7 | 8.5  | 6.1  | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 21.2           | 33.3 | 28.5 | 16.4 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 7.3            | 41.2 | 35.2 | 15.2 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 34.6           | 13.3 | 47.9 | 4.2  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.3           | 14.6 | 46.7 | 28.5 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 37.0           | 25.5 | 16.4 | 19.4 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 15.8           | 48.5 | 32.1 | 3.6  | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 44.2           | 15.8 | 24.9 | 14.6 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 7.9            | 4.9  | 71.5 | 15.8 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.3           | 9.7  | 67.3 | 12.7 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 67.9           | 26.7 | 1.8  | 3.6  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 19.4           | 61.2 | 9.1  | 9.7  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 38.2           | 30.3 | 17.6 | 13.9 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 3.0            | 13.3 | 4.9  | 78.8 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.9            | 80.0 | 10.9 | 4.2  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 86.7           | 4.9  | 6.1  | 2.4  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.4            | 6.1  | 79.4 | 12.1 |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.4            | 29.7 | 22.4 | 45.5 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 84.2           | 2.4  | 4.9  | 8.5  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 24.9           | 57.6 | 10.9 | 6.7  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.1            | 4.9  | 66.1 | 23.0 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 13.3           | 39.4 | 6.7  | 40.6 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.1            | 78.8 | 9.7  | 5.5  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 35.8           | 51.5 | 6.1  | 6.7  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 18.2           | 47.9 | 18.2 | 14.6 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 47.9           | 15.8 | 11.5 | 24.2 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.

Source: The Division of Evaluation and Research, Department of Education



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#307 - Mobile Central High School, Mobile

Grades: 7-12

| Item | Key | School [N=49] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 77.6          | 22.5 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 69.4          | 28.6 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 22.5 | 26.5 | 44.9 |                | q              | 2.1                | 13.9 | 29.2 | 54.5 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 65.3          | 34.7 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 14.3          | 40.8 | 26.5 | 12.2 |                | q              | 19.2               | 54.1 | 18.6 | 7.2  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 8.2           | 79.6 | 2.0  | 6.1  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 36.7          | 16.3 | 34.7 | 6.1  |                | q p            | 39.0               | 14.5 | 27.7 | 17.9 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 10.2          | 4.1  | 14.3 | 67.4 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 16.3          | 69.4 | 14.3 | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.2          | 71.4 | 4.1  | 12.2 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 44.9          | 10.2 | 28.6 | 16.3 |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 8.2           | 67.4 | 12.2 | 8.2  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.1           | 44.9 | 38.8 | 10.2 |                | q              | 5.2                | 48.2 | 35.9 | 10.4 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 16.3          | 26.5 | 14.3 | 40.8 |                | q              | 22.6               | 39.2 | 7.7  | 30.3 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 14.3          | 77.6 | 8.2  | 0.0  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 14.3          | 4.1  | 32.7 | 46.9 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 32.7          | 8.2  | 8.2  | 51.0 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 61.2          | 18.4 | 12.2 | 8.2  |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 8.2           | 36.7 | 26.5 | 26.5 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 65.3          | 16.3 | 6.1  | 12.2 |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 10.2          | 38.8 | 34.7 | 14.3 |                | q              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 12.2          | 61.2 | 16.3 | 10.2 |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.9          | 20.4 | 32.7 | 4.1  |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 8.2           | 8.2  | 65.3 | 16.3 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 40.8          | 24.5 | 10.2 | 22.5 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 14.3          | 36.7 | 38.8 | 10.2 |                | q              | 17.0               | 50.7 | 23.2 | 9.0  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 49.0          | 10.2 | 32.7 | 8.2  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 18.4          | 14.3 | 59.2 | 8.2  |                | q              | 10.4               | 8.6  | 63.5 | 17.2 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 16.3          | 16.3 | 51.0 | 12.2 |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 38.8          | 44.9 | 8.2  | 8.2  |                | q              | 58.2               | 29.6 | 4.2  | 7.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 26.5          | 40.8 | 26.5 | 6.1  |                | q              | 20.7               | 54.5 | 13.7 | 10.3 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 24.5          | 28.6 | 32.7 | 14.3 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.1           | 6.1  | 0.0  | 87.8 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 2.0           | 61.2 | 32.7 | 4.1  |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 93.9          | 2.0  | 4.1  | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.0           | 4.1  | 85.7 | 8.2  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.1           | 10.2 | 4.1  | 81.6 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 87.8          | 0.0  | 8.2  | 2.0  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 16.3          | 61.2 | 12.2 | 8.2  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 12.2          | 12.2 | 42.9 | 32.7 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 18.4          | 42.9 | 12.2 | 24.5 |                | q              | 10.9               | 45.0 | 12.7 | 30.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.1           | 67.4 | 14.3 | 12.2 |                | q              | 4.5                | 69.9 | 13.9 | 11.1 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 38.8          | 46.9 | 8.2  | 6.1  |                | q              | 33.3               | 52.3 | 7.8  | 5.7  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.4          | 38.8 | 24.5 | 14.3 |                | q              | 20.9               | 44.9 | 18.3 | 15.1 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 34.7          | 12.2 | 14.3 | 36.7 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#310 - Mount Pearl Intermediate, Mount Pearl

Grades: 4-9

| Item | Key | School [N=214] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 45.3           | 54.7 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 84.1           | 14.5 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.9            | 7.5  | 26.2 | 65.0 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 47.2           | 51.4 | ---  | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 13.6           | 58.9 | 17.3 | 9.8  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 11.7           | 76.6 | 6.5  | 5.1  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 44.4           | 8.4  | 27.1 | 19.6 |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 24.3           | 8.4  | 34.1 | 33.2 |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 19.6           | 62.2 | 13.6 | 4.2  |                | q              | 16.8               | 66.3 | 13.2 | 3.5  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 15.0           | 62.6 | 10.8 | 11.2 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 56.1           | 6.1  | 18.7 | 18.7 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 14.0           | 72.4 | 10.3 | 2.8  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 1.9            | 51.9 | 37.4 | 8.4  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 19.6           | 43.5 | 9.4  | 27.6 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 23.8           | 54.7 | 13.1 | 7.5  |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.8           | 6.1  | 56.5 | 19.6 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 4.2            | 5.1  | 7.9  | 82.2 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 36.9           | 32.2 | 16.4 | 12.6 |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.6            | 9.8  | 9.8  | 74.3 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 65.0           | 25.2 | 5.6  | 3.7  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.4           | 43.5 | 26.6 | 14.0 |                | q              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.1            | 46.7 | 34.1 | 12.6 |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 29.4           | 16.4 | 48.1 | 5.6  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 12.2           | 12.2 | 46.3 | 29.0 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 49.1           | 20.6 | 14.5 | 14.0 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 13.6           | 54.7 | 25.2 | 6.1  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 46.7           | 14.5 | 27.6 | 10.3 |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 11.2           | 6.1  | 69.2 | 13.1 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.2           | 15.0 | 63.1 | 8.9  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 61.2           | 29.9 | 3.3  | 5.1  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 14.0           | 64.5 | 15.4 | 5.6  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 27.6           | 32.7 | 20.6 | 18.2 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.6            | 9.4  | 5.1  | 79.4 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 3.3            | 83.6 | 5.1  | 7.5  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 88.8           | 1.9  | 7.0  | 1.9  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.9            | 12.2 | 81.3 | 5.1  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.6            | 12.6 | 14.0 | 67.3 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 87.4           | 2.3  | 2.8  | 7.0  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 24.3           | 32.7 | 25.2 | 17.3 |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 8.4            | 12.2 | 57.0 | 21.5 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 14.0           | 42.1 | 20.1 | 23.4 |                | q              | 10.9               | 45.0 | 12.7 | 30.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.8            | 74.3 | 13.1 | 8.9  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 25.7           | 63.1 | 5.6  | 4.7  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.1           | 40.2 | 25.2 | 13.6 |                | q              | 20.9               | 44.9 | 18.3 | 15.1 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 27.6           | 20.6 | 7.5  | 43.5 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#315 - St. Peter's Junior High School, Mount Pearl

Grades: 7-9

| Item | Key | School [N=223] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 52.5           | 47.5 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 49.8           | 50.2 | ---  | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.6            | 16.6 | 34.5 | 45.3 |                | q              | 2.1                | 13.9 | 29.2 | 54.5 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 35.9           | 63.7 | ---  | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 23.3           | 45.3 | 21.1 | 9.9  |                | q              | 19.2               | 54.1 | 18.6 | 7.2  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 24.2           | 57.4 | 12.1 | 6.3  |                | q              | 17.6               | 65.9 | 9.9  | 6.2  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 28.3           | 16.6 | 30.5 | 24.2 |                | q p            | 39.0               | 14.5 | 27.7 | 17.9 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 24.7           | 12.1 | 28.7 | 34.5 |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 27.8           | 51.1 | 14.4 | 6.7  |                | q              | 16.8               | 66.3 | 13.2 | 3.5  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 17.0           | 60.1 | 8.5  | 14.4 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 58.3           | 9.4  | 12.1 | 20.2 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.4            | 70.9 | 15.3 | 4.5  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.1            | 50.7 | 32.3 | 8.5  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 33.6           | 26.9 | 10.3 | 29.2 |                | q              | 22.6               | 39.2 | 7.7  | 30.3 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 9.9            | 70.9 | 7.6  | 11.7 |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 13.9           | 9.9  | 43.5 | 31.8 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 9.4            | 7.2  | 13.9 | 69.5 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 46.2           | 23.8 | 13.9 | 15.7 |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.3            | 14.4 | 17.0 | 61.9 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 41.7           | 44.8 | 7.2  | 6.3  |                | q              | 51.4               | 34.1 | 7.3  | 6.9  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 22.0           | 35.4 | 31.8 | 9.9  |                | q              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.7           | 45.3 | 28.7 | 14.4 |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 44.4           | 11.7 | 38.6 | 4.9  |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 13.5           | 25.1 | 39.5 | 21.5 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 31.4           | 25.1 | 24.7 | 17.5 |                | q              | 39.2               | 23.7 | 18.8 | 16.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 12.1           | 59.2 | 25.1 | 3.6  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 43.1           | 9.4  | 35.0 | 12.6 |                | q              | 44.5               | 14.0 | 28.1 | 12.9 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 14.8           | 13.9 | 48.4 | 22.9 |                | q              | 10.4               | 8.6  | 63.5 | 17.2 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 19.7           | 14.4 | 56.5 | 9.4  |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 47.1           | 34.1 | 6.3  | 12.6 |                | q              | 58.2               | 29.6 | 4.2  | 7.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 24.7           | 48.0 | 16.6 | 10.8 |                | q              | 20.7               | 54.5 | 13.7 | 10.3 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 34.1           | 27.8 | 28.3 | 9.9  |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 8.1            | 15.7 | 7.2  | 68.6 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.2            | 60.5 | 19.3 | 13.0 |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.0           | 3.6  | 8.1  | 1.4  |                | q              | 87.7               | 3.0  | 6.4  | 2.7  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.4            | 14.8 | 73.1 | 10.8 |                | q              | 1.9                | 10.2 | 76.7 | 10.8 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.1            | 23.8 | 29.6 | 43.1 |                | q              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 84.8           | 5.4  | 3.1  | 6.3  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 22.9           | 53.4 | 10.8 | 11.7 |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 4.5            | 11.2 | 60.5 | 23.3 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 8.1            | 36.3 | 14.4 | 40.4 |                | q              | 10.9               | 45.0 | 12.7 | 30.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.6            | 70.9 | 14.4 | 10.8 |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 39.5           | 51.1 | 6.3  | 2.7  |                | q              | 33.3               | 52.3 | 7.8  | 5.7  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.7           | 51.1 | 17.0 | 11.7 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 44.0           | 24.2 | 8.5  | 22.9 |                | q              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#324 - Beaconsfield Junior High, St. John's

Grades: 7-9

| Item | Key | School [N=183] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 47.5           | 52.5 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 55.2           | 44.8 | ---  | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 1.1            | 12.0 | 37.2 | 49.7 |                | q              | 2.1                | 13.9 | 29.2 | 54.5 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 45.4           | 54.1 | ---  | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 23.5           | 49.7 | 19.7 | 4.9  |                | q              | 19.2               | 54.1 | 18.6 | 7.2  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 17.5           | 67.2 | 6.6  | 8.7  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 31.2           | 13.1 | 32.2 | 23.0 |                | q p            | 39.0               | 14.5 | 27.7 | 17.9 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 14.8           | 9.3  | 28.4 | 47.5 |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 17.5           | 67.2 | 11.5 | 3.3  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 10.9           | 57.9 | 9.3  | 21.3 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 51.4           | 14.8 | 13.1 | 19.7 |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.4           | 68.9 | 11.5 | 8.7  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 6.6            | 45.9 | 34.4 | 12.6 |                | q              | 5.2                | 48.2 | 35.9 | 10.4 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.8           | 37.7 | 6.0  | 35.0 |                | q              | 22.6               | 39.2 | 7.7  | 30.3 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 15.9           | 59.0 | 11.5 | 12.6 |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 18.6           | 8.7  | 43.2 | 29.0 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 13.1           | 8.2  | 13.1 | 64.5 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 63.9           | 18.6 | 9.3  | 7.1  |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.5            | 23.0 | 18.6 | 53.0 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 46.5           | 41.0 | 7.7  | 4.4  |                | q              | 51.4               | 34.1 | 7.3  | 6.9  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 26.8           | 39.9 | 26.2 | 6.6  |                | q              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 9.8            | 44.3 | 28.4 | 16.9 |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 35.0           | 14.2 | 38.3 | 10.9 |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 16.4           | 23.5 | 28.4 | 31.2 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 31.2           | 26.8 | 20.8 | 18.6 |                | q              | 39.2               | 23.7 | 18.8 | 16.9 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 18.0           | 51.9 | 21.3 | 8.7  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 38.3           | 13.7 | 29.0 | 18.6 |                | q              | 44.5               | 14.0 | 28.1 | 12.9 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 12.0           | 6.0  | 59.6 | 21.9 |                | q              | 10.4               | 8.6  | 63.5 | 17.2 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 12.0           | 19.1 | 54.6 | 13.1 |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 65.0           | 26.8 | 3.8  | 3.8  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 21.3           | 53.6 | 15.9 | 7.7  |                | q              | 20.7               | 54.5 | 13.7 | 10.3 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 38.3           | 27.9 | 16.9 | 16.4 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.9            | 15.9 | 3.8  | 74.3 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.1            | 63.4 | 19.1 | 9.8  |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 89.6           | 3.8  | 3.8  | 2.7  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.6            | 14.2 | 70.0 | 15.3 |                | q              | 1.9                | 10.2 | 76.7 | 10.8 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.3            | 25.1 | 26.8 | 44.3 |                | q              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 85.3           | 5.5  | 2.7  | 6.6  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 33.3           | 47.5 | 10.4 | 8.2  |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 11.5           | 10.4 | 58.5 | 18.6 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 11.5           | 34.4 | 10.4 | 41.5 |                | q              | 10.9               | 45.0 | 12.7 | 30.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.9            | 70.5 | 9.3  | 13.7 |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 31.7           | 50.8 | 8.2  | 7.1  |                | q              | 33.3               | 52.3 | 7.8  | 5.7  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 18.6           | 33.9 | 21.3 | 24.0 |                | q              | 20.9               | 44.9 | 18.3 | 15.1 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 35.0           | 24.6 | 7.7  | 30.1 |                | q              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#330 - Brother Rice Junior High, St. John's

Grades: 7-9

| Item | Key | School [N=162] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 35.8           | 64.2 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 69.8           | 30.3 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 1.2            | 13.6 | 32.7 | 51.9 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 45.7           | 54.3 | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 17.3           | 56.2 | 20.4 | 4.9  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 14.8           | 63.6 | 11.1 | 9.9  | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 29.6           | 14.8 | 32.7 | 21.0 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 22.8           | 10.5 | 21.0 | 45.1 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 21.0           | 59.3 | 14.2 | 5.6  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 14.8           | 64.2 | 8.6  | 11.7 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 43.8           | 11.1 | 21.0 | 23.5 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.9            | 69.1 | 14.2 | 6.2  | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 7.4            | 37.7 | 37.7 | 16.7 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.0           | 36.4 | 8.0  | 33.3 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 11.7           | 74.7 | 5.6  | 6.8  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 11.7           | 9.3  | 45.7 | 32.7 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 12.4           | 6.8  | 11.7 | 67.3 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 50.0           | 18.5 | 16.7 | 12.4 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 4.3            | 31.5 | 25.3 | 38.3 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 56.8           | 26.5 | 9.3  | 7.4  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 18.5           | 34.6 | 33.3 | 13.0 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.6            | 48.8 | 27.8 | 16.7 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 39.5           | 9.9  | 46.3 | 3.7  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.2           | 17.3 | 48.8 | 19.1 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 31.5           | 29.0 | 17.3 | 19.1 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 18.5           | 54.9 | 19.8 | 6.8  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 37.0           | 16.7 | 29.6 | 15.4 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 9.3            | 13.6 | 52.5 | 24.1 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 14.8           | 15.4 | 59.9 | 9.9  | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 56.8           | 29.6 | 4.9  | 8.0  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 23.5           | 43.8 | 16.1 | 15.4 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 28.4           | 24.7 | 29.6 | 16.7 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 3.7            | 10.5 | 5.6  | 79.6 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 3.1            | 73.5 | 10.5 | 13.0 |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.1           | 1.9  | 4.3  | 3.7  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.2            | 9.9  | 75.9 | 12.4 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.3            | 20.4 | 35.2 | 37.7 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 82.1           | 4.3  | 4.3  | 9.3  | q              |                | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 20.4           | 60.5 | 10.5 | 8.6  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 3.7            | 8.6  | 65.4 | 22.2 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 9.9            | 48.2 | 11.7 | 29.6 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 8.0            | 59.9 | 13.6 | 17.3 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 36.4           | 47.5 | 7.4  | 7.4  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 13.6           | 40.7 | 23.5 | 21.0 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 45.7           | 16.1 | 8.0  | 27.8 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#335 - Leary's Brook Junior High, St. John's

Grades: 7-9

| Item | Key | School [N=151] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 38.4           | 61.6 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 66.2           | 33.8 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.3            | 19.9 | 29.1 | 47.7 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 53.0           | 47.0 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 19.9           | 48.3 | 21.9 | 9.3  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 19.2           | 59.6 | 14.6 | 6.6  | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 26.5           | 17.2 | 31.8 | 24.5 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 17.9           | 9.3  | 29.8 | 43.1 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 30.5           | 49.7 | 11.9 | 8.0  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 10.6           | 64.2 | 8.0  | 16.6 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 40.4           | 9.3  | 25.2 | 25.2 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 13.3           | 64.2 | 17.9 | 3.3  | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.0            | 45.7 | 33.8 | 11.9 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.2           | 31.8 | 8.0  | 39.1 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.6           | 69.5 | 8.6  | 5.3  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 24.5           | 4.6  | 37.1 | 31.8 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 14.6           | 5.3  | 11.9 | 68.2 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 61.6           | 16.6 | 13.9 | 8.0  |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 2.0            | 22.5 | 29.1 | 46.4 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 41.1           | 43.7 | 6.0  | 9.3  | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 23.2           | 33.8 | 31.1 | 11.9 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 12.6           | 53.6 | 25.2 | 8.6  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 39.1           | 13.3 | 40.4 | 7.3  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 13.3           | 16.6 | 51.0 | 19.2 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 38.4           | 27.2 | 16.6 | 16.6 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 12.6           | 58.3 | 21.9 | 7.3  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 39.7           | 13.3 | 30.5 | 15.9 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 14.6           | 13.9 | 58.9 | 12.6 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 14.6           | 17.9 | 58.3 | 8.0  | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 42.4           | 49.0 | 3.3  | 4.6  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 35.1           | 33.8 | 19.9 | 8.0  | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 29.1           | 32.5 | 25.8 | 11.3 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.6            | 9.9  | 5.3  | 80.1 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.6            | 60.9 | 21.9 | 10.6 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 82.8           | 4.0  | 11.3 | 2.0  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.3            | 17.2 | 68.2 | 12.6 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 6.0            | 22.5 | 31.1 | 40.4 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 79.5           | 6.6  | 6.6  | 7.3  | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 26.5           | 53.6 | 11.3 | 8.6  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.3            | 8.0  | 51.7 | 31.1 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.6           | 49.0 | 8.0  | 32.5 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.6            | 67.6 | 10.6 | 16.6 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 44.4           | 36.4 | 11.9 | 6.6  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.9           | 46.4 | 18.5 | 14.6 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 33.8           | 28.5 | 7.3  | 29.1 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment**

**June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#341 - I.J. Samson Junior High, St. John's

Grades: 7-9

| Item | Key | School [N=124] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 44.4           | 55.7 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 68.6           | 31.5 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.8            | 12.1 | 24.2 | 62.1 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 54.0           | 45.2 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.2           | 58.1 | 11.3 | 10.5 |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 19.4           | 62.1 | 14.5 | 4.0  | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 39.5           | 13.7 | 27.4 | 19.4 |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 21.8           | 8.1  | 21.0 | 49.2 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 17.7           | 58.9 | 20.2 | 3.2  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.9           | 57.3 | 12.1 | 17.7 | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 58.9           | 16.9 | 9.7  | 13.7 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.7            | 71.8 | 13.7 | 3.2  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.8            | 42.7 | 37.1 | 14.5 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 16.9           | 53.2 | 5.7  | 24.2 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 25.8           | 55.7 | 3.2  | 15.3 | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 7.3            | 8.9  | 57.3 | 25.8 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 9.7            | 5.7  | 6.5  | 77.4 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 50.0           | 15.3 | 13.7 | 20.2 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.5            | 25.8 | 12.1 | 54.0 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 46.8           | 34.7 | 7.3  | 10.5 | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 15.3           | 49.2 | 25.8 | 9.7  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 10.5           | 46.0 | 29.0 | 14.5 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 36.3           | 17.7 | 36.3 | 9.7  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 5.7            | 15.3 | 62.1 | 16.9 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 42.7           | 26.6 | 16.1 | 12.9 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 17.7           | 48.4 | 26.6 | 7.3  | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 45.2           | 12.1 | 30.7 | 12.1 |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.5           | 4.8  | 64.5 | 20.2 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 9.7            | 11.3 | 66.1 | 12.9 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 56.5           | 26.6 | 5.7  | 11.3 | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 21.0           | 55.7 | 12.9 | 9.7  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 30.7           | 33.9 | 22.6 | 11.3 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.8            | 13.7 | 4.0  | 77.4 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.3            | 67.7 | 15.3 | 9.7  | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 86.3           | 3.2  | 7.3  | 3.2  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.6            | 12.9 | 70.2 | 15.3 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.4            | 25.0 | 34.7 | 37.9 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 83.1           | 0.8  | 4.8  | 10.5 |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 29.8           | 41.1 | 20.2 | 8.9  | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.5            | 6.5  | 70.2 | 16.1 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.9           | 46.8 | 11.3 | 29.0 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.4            | 67.7 | 18.6 | 11.3 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.9           | 49.2 | 9.7  | 3.2  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.4           | 40.3 | 25.8 | 14.5 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 15.3           | 21.8 | 10.5 | 52.4 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#343 - MacDonald Drive Junior High School, St. John's

Grades: 7-9

| Item | Key | School [N=208] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 46.6           | 53.4 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 69.2           | 30.3 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.5            | 11.5 | 18.8 | 69.2 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 63.0           | 37.0 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 26.9           | 51.9 | 15.4 | 5.8  |                | q              | 19.2               | 54.1 | 18.6 | 7.2  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 12.5           | 78.9 | 4.8  | 3.9  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 50.0           | 8.7  | 20.2 | 21.2 |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.3           | 6.7  | 15.9 | 59.1 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 13.9           | 65.9 | 17.8 | 2.4  |                | q              | 16.8               | 66.3 | 13.2 | 3.5  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 7.7            | 79.8 | 3.9  | 8.7  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 75.5           | 5.3  | 10.1 | 9.1  |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 6.3            | 79.3 | 8.7  | 5.8  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.9            | 53.4 | 36.1 | 6.7  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.5           | 44.2 | 5.8  | 25.5 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 21.2           | 66.8 | 4.3  | 7.7  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 13.9           | 2.9  | 56.7 | 26.0 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 7.7            | 1.9  | 9.6  | 80.8 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 58.2           | 17.3 | 6.7  | 17.3 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 3.9            | 22.6 | 10.6 | 63.0 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 63.0           | 20.7 | 6.7  | 9.1  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 14.9           | 44.2 | 28.4 | 12.5 |                | q              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 4.3            | 52.9 | 26.0 | 16.8 |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.8           | 10.6 | 40.4 | 6.3  |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.4           | 13.9 | 52.4 | 18.8 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 42.8           | 25.0 | 15.9 | 15.4 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 10.6           | 52.4 | 26.0 | 11.1 |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 58.7           | 13.0 | 21.6 | 6.7  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 6.7            | 3.4  | 76.0 | 13.9 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.1           | 11.5 | 66.8 | 11.5 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 67.8           | 23.1 | 2.9  | 6.3  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 13.5           | 62.5 | 15.4 | 8.7  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 27.9           | 30.8 | 23.1 | 17.8 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 3.4            | 10.1 | 5.3  | 81.3 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.8            | 80.3 | 9.6  | 4.3  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.9           | 0.5  | 5.3  | 2.4  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.4            | 3.9  | 88.0 | 6.7  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.4            | 24.0 | 18.3 | 54.3 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 93.3           | 1.0  | 1.0  | 4.3  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 29.8           | 51.9 | 11.5 | 6.7  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 4.3            | 3.9  | 66.4 | 25.5 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 6.7            | 54.8 | 6.3  | 32.2 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.9            | 78.9 | 12.5 | 5.8  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 26.4           | 63.9 | 4.3  | 5.3  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.2           | 49.5 | 14.4 | 16.8 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 45.7           | 19.7 | 3.9  | 30.3 |                | q              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#350 - St. John Bosco, St. John's

Grades: K-9

| Item | Key | School [N=40] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 12.5          | 87.5 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 30.0          | 70.0 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 2.5           | 25.0 | 40.0 | 32.5 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 22.5          | 77.5 | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 25.0          | 52.5 | 17.5 | 5.0  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 17.5          | 42.5 | 37.5 | 2.5  | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 30.0          | 27.5 | 27.5 | 15.0 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 32.5          | 10.0 | 30.0 | 27.5 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 40.0          | 45.0 | 10.0 | 5.0  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 20.0          | 50.0 | 17.5 | 12.5 | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 42.5          | 7.5  | 22.5 | 27.5 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 7.5           | 70.0 | 12.5 | 10.0 | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.0          | 50.0 | 25.0 | 15.0 |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 42.5          | 35.0 | 15.0 | 7.5  | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 10.0          | 60.0 | 10.0 | 20.0 | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 27.5          | 5.0  | 37.5 | 30.0 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 17.5          | 15.0 | 2.5  | 65.0 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 17.5          | 47.5 | 25.0 | 10.0 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 15.0          | 7.5  | 20.0 | 57.5 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 37.5          | 40.0 | 12.5 | 10.0 | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 30.0          | 35.0 | 27.5 | 7.5  | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.0           | 45.0 | 20.0 | 30.0 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 32.5          | 5.0  | 47.5 | 15.0 |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.0          | 32.5 | 30.0 | 27.5 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 32.5          | 27.5 | 35.0 | 5.0  | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 35.0          | 40.0 | 20.0 | 5.0  | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 37.5          | 12.5 | 27.5 | 22.5 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.0          | 17.5 | 62.5 | 10.0 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 37.5          | 7.5  | 50.0 | 5.0  | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 32.5          | 52.5 | 5.0  | 10.0 | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 27.5          | 40.0 | 17.5 | 15.0 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 20.0          | 32.5 | 32.5 | 15.0 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.5           | 25.0 | 2.5  | 65.0 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 2.5           | 65.0 | 10.0 | 22.5 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 75.0          | 2.5  | 20.0 | 2.5  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.5           | 12.5 | 65.0 | 20.0 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 32.5 | 37.5 | 30.0 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 55.0          | 10.0 | 5.0  | 30.0 | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.5          | 17.5 | 37.5 | 17.5 | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 17.5          | 20.0 | 37.5 | 22.5 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 17.5          | 45.0 | 22.5 | 15.0 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 10.0          | 72.5 | 10.0 | 7.5  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 45.0          | 35.0 | 12.5 | 7.5  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 25.0          | 40.0 | 22.5 | 12.5 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 30.0          | 40.0 | 5.0  | 25.0 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



# Intermediate Mathematics Provincial Assessment June 2005

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#353 - St. Kevin's Junior High, St. John's (Goulds)

Grades: 7-9

| Item | Key | School [N=127] |      |      |      | School District |       | District [N=3,550] |      |      |      | School Province |       | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|-----------------|-------|--------------------|------|------|------|-----------------|-------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below           | Above | A                  | B    | C    | D    | Below           | Above | A                  | B    | C    | D    |
| 1.   | A   | 48.0           | 52.0 | ---  | ---  |                 | p     | 45.3               | 54.6 | ---  | ---  |                 | p     | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 3.   | A   | 65.4           | 34.7 | ---  | ---  |                 | p     | 65.2               | 34.5 | ---  | ---  |                 | p     | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.2            | 11.8 | 35.4 | 49.6 |                 | q     | 2.1                | 13.9 | 29.2 | 54.5 |                 | q     | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 50.4           | 48.8 | ---  | ---  |                 | q     | 50.5               | 49.0 | ---  | ---  |                 | p     | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.5           | 49.6 | 18.1 | 11.0 |                 | q     | 19.2               | 54.1 | 18.6 | 7.2  |                 | q     | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 23.6           | 63.8 | 7.1  | 5.5  |                 | q     | 17.6               | 65.9 | 9.9  | 6.2  |                 | q     | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 33.9           | 12.6 | 33.9 | 18.1 |                 | q p   | 39.0               | 14.5 | 27.7 | 17.9 |                 | q p   | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 19.7           | 8.7  | 29.9 | 41.7 |                 | q     | 20.1               | 8.2  | 23.6 | 47.7 |                 | q     | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 11.  | B   | 15.0           | 70.1 | 12.6 | 2.4  |                 | p     | 16.8               | 66.3 | 13.2 | 3.5  |                 | p     | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 20.5           | 59.8 | 7.9  | 11.8 |                 | q     | 14.5               | 62.9 | 9.1  | 13.2 |                 | q     | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 43.3           | 13.4 | 19.7 | 23.6 |                 | q     | 51.9               | 11.4 | 16.2 | 20.3 |                 | q     | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.2           | 68.5 | 13.4 | 7.9  |                 | q     | 10.0               | 71.0 | 12.3 | 6.1  |                 | q     | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.2            | 52.8 | 34.7 | 8.7  |                 | p     | 5.2                | 48.2 | 35.9 | 10.4 |                 | p     | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 25.2           | 39.4 | 4.7  | 30.7 |                 | p     | 22.6               | 39.2 | 7.7  | 30.3 |                 | q     | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 18.  | B   | 19.7           | 63.0 | 6.3  | 11.0 |                 | q     | 19.4               | 63.0 | 8.7  | 8.4  |                 | p     | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 11.8           | 6.3  | 56.7 | 24.4 |                 | p     | 16.1               | 7.5  | 47.2 | 28.4 |                 | p     | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 12.6           | 7.9  | 8.7  | 70.1 |                 | p     | 12.4               | 7.1  | 10.1 | 69.9 |                 | p     | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 72.4           | 8.7  | 9.5  | 8.7  |                 | p     | 54.5               | 20.1 | 11.0 | 13.8 |                 | p     | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 3.9            | 27.6 | 25.2 | 42.5 |                 | q     | 6.1                | 24.3 | 19.0 | 50.2 |                 | q     | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 53.5           | 29.1 | 8.7  | 8.7  |                 | p     | 51.4               | 34.1 | 7.3  | 6.9  |                 | p     | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 10.2           | 53.5 | 33.1 | 3.2  |                 | p     | 18.4               | 44.5 | 26.3 | 10.5 |                 | p     | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 6.3            | 56.7 | 29.1 | 7.1  |                 | p     | 8.6                | 49.6 | 26.8 | 14.6 |                 | p     | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 40.9           | 11.0 | 44.1 | 3.9  |                 | p     | 38.5               | 13.6 | 41.2 | 6.3  |                 | p     | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 20.5           | 14.2 | 48.8 | 16.5 |                 | p     | 12.9               | 18.2 | 47.3 | 21.4 |                 | p     | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 34.7           | 21.3 | 22.8 | 21.3 |                 | q     | 39.2               | 23.7 | 18.8 | 16.9 |                 | q     | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 24.4           | 44.9 | 22.8 | 7.9  |                 | q     | 17.0               | 50.7 | 23.2 | 9.0  |                 | q     | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 37.0           | 16.5 | 32.3 | 13.4 |                 | q     | 44.5               | 14.0 | 28.1 | 12.9 |                 | q     | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 11.8           | 7.1  | 65.4 | 15.8 |                 | p     | 10.4               | 8.6  | 63.5 | 17.2 |                 | p     | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |
| 33.  | C   | 11.8           | 9.5  | 63.8 | 13.4 |                 | p     | 13.6               | 13.3 | 61.2 | 11.4 |                 | p     | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 57.5           | 29.9 | 0.8  | 11.0 |                 | q     | 58.2               | 29.6 | 4.2  | 7.5  |                 | q     | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 24.4           | 52.8 | 10.2 | 12.6 |                 | q     | 20.7               | 54.5 | 13.7 | 10.3 |                 | q     | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 30.7           | 29.9 | 27.6 | 11.8 |                 | q     | 32.3               | 29.0 | 23.0 | 14.9 |                 | q     | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.7            | 11.8 | 3.9  | 78.7 |                 | p     | 6.0                | 13.9 | 5.0  | 74.9 |                 | p     | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.5            | 70.1 | 7.9  | 16.5 |                 | q     | 5.6                | 70.5 | 14.1 | 9.6  |                 | p     | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 91.3           | 2.4  | 4.7  | 1.6  |                 | p     | 87.7               | 3.0  | 6.4  | 2.7  |                 | p     | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 3.2            | 7.1  | 81.9 | 7.9  |                 | p     | 1.9                | 10.2 | 76.7 | 10.8 |                 | p     | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.7            | 25.2 | 27.6 | 41.7 |                 | q     | 3.7                | 21.6 | 23.6 | 50.8 |                 | q     | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 83.5           | 3.9  | 3.9  | 8.7  |                 | p     | 82.3               | 4.5  | 4.1  | 8.8  |                 | p     | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.6           | 35.4 | 22.1 | 14.2 |                 | q     | 27.4               | 47.8 | 15.2 | 9.2  |                 | q     | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.3            | 6.3  | 65.4 | 21.3 |                 | p     | 6.7                | 8.8  | 60.8 | 23.3 |                 | p     | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 15.0           | 43.3 | 16.5 | 24.4 |                 | q     | 10.9               | 45.0 | 12.7 | 30.9 |                 | q     | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 3.2            | 69.3 | 14.2 | 12.6 |                 | q     | 4.5                | 69.9 | 13.9 | 11.1 |                 | p     | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 35.4           | 52.0 | 3.9  | 6.3  |                 | q     | 33.3               | 52.3 | 7.8  | 5.7  |                 | p     | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.7           | 46.5 | 22.1 | 11.0 |                 | p     | 20.9               | 44.9 | 18.3 | 15.1 |                 | p     | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 31.5           | 33.1 | 15.8 | 18.1 |                 | q     | 32.5               | 21.4 | 9.3  | 35.9 |                 | q     | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  | ---             | ---   | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



### Intermediate Mathematics

### Provincial Assessment

June 2005

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#359 - St. Paul's Junior High, St. John's

Grades: 7-9

| Item | Key | School [N=163] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 62.6           | 37.4 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 79.8           | 19.0 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.6            | 9.8  | 26.4 | 63.2 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 61.4           | 38.7 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.9           | 55.2 | 20.3 | 3.1  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 16.6           | 68.7 | 10.4 | 4.3  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 48.5           | 15.3 | 19.0 | 16.0 |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 20.9           | 6.8  | 25.2 | 47.2 |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 12.3           | 68.1 | 17.8 | 1.8  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 17.8           | 66.9 | 3.7  | 11.7 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 66.9           | 9.2  | 13.5 | 10.4 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 6.8            | 73.6 | 12.3 | 7.4  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 1.8            | 59.5 | 33.1 | 5.5  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 17.8           | 40.5 | 9.2  | 32.5 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 19.0           | 63.2 | 4.9  | 12.3 |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.0           | 6.1  | 49.1 | 28.2 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 11.0           | 8.0  | 8.6  | 71.8 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 57.7           | 16.6 | 9.2  | 16.0 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 1.8            | 36.2 | 19.6 | 41.7 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 51.5           | 36.2 | 8.0  | 4.3  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 14.1           | 55.2 | 22.1 | 8.6  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 11.0           | 49.1 | 30.7 | 9.2  |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 30.7           | 14.7 | 44.8 | 9.2  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.2            | 12.9 | 66.3 | 11.7 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 49.7           | 21.5 | 16.6 | 10.4 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 15.3           | 42.9 | 35.0 | 6.8  |                | q              | 17.0               | 50.7 | 23.2 | 9.0  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 47.9           | 22.1 | 17.8 | 11.7 |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 8.0            | 3.1  | 70.6 | 17.2 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 8.0            | 10.4 | 71.8 | 9.8  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 57.7           | 31.3 | 2.5  | 7.4  |                | q              | 58.2               | 29.6 | 4.2  | 7.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 25.8           | 53.4 | 8.0  | 12.3 |                | q              | 20.7               | 54.5 | 13.7 | 10.3 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 39.9           | 26.4 | 20.9 | 12.3 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 4.3            | 16.0 | 2.5  | 77.3 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 4.9            | 81.6 | 8.0  | 5.5  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.2           | 2.5  | 4.9  | 1.8  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 1.2            | 6.8  | 82.8 | 8.0  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.7            | 27.6 | 15.3 | 52.8 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 87.7           | 3.1  | 3.7  | 5.5  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 36.8           | 36.8 | 14.1 | 12.3 |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.5            | 6.1  | 65.0 | 22.7 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 11.0           | 56.4 | 11.7 | 20.3 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 4.3            | 77.3 | 10.4 | 8.0  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 30.1           | 57.1 | 6.8  | 6.1  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.9           | 51.5 | 14.7 | 11.7 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 16.6           | 16.6 | 10.4 | 55.8 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#368 - Holy Trinity High School, Torbay

Grades: 7-12

| Item | Key | School [N=109] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 40.4           | 59.6 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 75.2           | 24.8 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.7            | 14.7 | 32.1 | 49.5 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 56.0           | 41.3 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 22.0           | 50.5 | 18.4 | 9.2  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 24.8           | 56.9 | 11.0 | 6.4  | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 28.4           | 14.7 | 32.1 | 23.9 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 17.4           | 7.3  | 19.3 | 55.1 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 19.3           | 56.0 | 22.9 | 1.8  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 13.8           | 69.7 | 10.1 | 5.5  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 60.6           | 11.0 | 11.0 | 17.4 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.2            | 66.1 | 18.4 | 4.6  | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.7            | 45.0 | 38.5 | 11.0 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 29.4           | 34.9 | 3.7  | 32.1 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 18.4           | 70.6 | 9.2  | 1.8  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 13.8           | 5.5  | 49.5 | 31.2 |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 11.0           | 7.3  | 14.7 | 66.1 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 59.6           | 22.9 | 7.3  | 10.1 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 4.6            | 25.7 | 15.6 | 53.2 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 51.4           | 33.9 | 8.3  | 6.4  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 18.4           | 45.0 | 22.0 | 14.7 |                | p              | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 10.1           | 41.3 | 33.9 | 12.8 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 43.1           | 14.7 | 34.9 | 7.3  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 18.4           | 15.6 | 45.0 | 20.2 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 39.5           | 22.0 | 19.3 | 18.4 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 17.4           | 46.8 | 23.9 | 11.9 | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 29.4           | 14.7 | 41.3 | 13.8 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 22.9           | 10.1 | 52.3 | 13.8 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 19.3           | 16.5 | 51.4 | 12.8 | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 48.6           | 33.0 | 10.1 | 8.3  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 23.9           | 45.9 | 19.3 | 9.2  | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 35.8           | 33.9 | 21.1 | 9.2  |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 3.7            | 13.8 | 7.3  | 75.2 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.3            | 54.1 | 22.9 | 15.6 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 83.5           | 2.8  | 9.2  | 2.8  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.9            | 11.0 | 76.2 | 11.0 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 2.8            | 13.8 | 30.3 | 53.2 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 68.8           | 11.9 | 10.1 | 9.2  | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 37.6           | 25.7 | 31.2 | 4.6  | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 11.9           | 13.8 | 56.9 | 17.4 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.8           | 46.8 | 21.1 | 18.4 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 10.1           | 67.9 | 13.8 | 8.3  | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.6           | 46.8 | 8.3  | 7.3  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 35.8           | 29.4 | 21.1 | 13.8 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 34.9           | 20.2 | 18.4 | 24.8 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.

Source: The Division of Evaluation and Research, Department of Education



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#370 - Stella Maris Academy, Trepassey

Grades: K-12

| Item | Key | School [N=19] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 36.8          | 63.2 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 52.6          | 47.4 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 26.3 | 26.3 | 47.4 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 57.9          | 42.1 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 15.8          | 57.9 | 15.8 | 10.5 |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 10.5          | 73.7 | 5.3  | 10.5 |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 57.9          | 5.3  | 26.3 | 10.5 |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 21.1          | 5.3  | 31.6 | 42.1 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 21.1          | 57.9 | 10.5 | 10.5 | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 10.5          | 63.2 | 10.5 | 15.8 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 31.6          | 10.5 | 31.6 | 26.3 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 15.8          | 63.2 | 5.3  | 15.8 | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 47.4 | 52.6 | 0.0  | q              |                | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 26.3          | 21.1 | 21.1 | 31.6 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 26.3          | 52.6 | 5.3  | 15.8 | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 47.4          | 5.3  | 0.0  | 47.4 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 10.5          | 5.3  | 21.1 | 63.2 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 36.8          | 21.1 | 26.3 | 15.8 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 5.3           | 21.1 | 21.1 | 52.6 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 47.4          | 36.8 | 5.3  | 10.5 | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 21.1          | 52.6 | 21.1 | 5.3  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 31.6          | 31.6 | 15.8 | 21.1 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 52.6          | 5.3  | 42.1 | 0.0  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 5.3           | 42.1 | 26.3 | 26.3 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 26.3          | 21.1 | 42.1 | 10.5 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 15.8          | 42.1 | 31.6 | 10.5 | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 47.4          | 15.8 | 31.6 | 5.3  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 15.8          | 10.5 | 63.2 | 10.5 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 5.3           | 15.8 | 68.4 | 10.5 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 52.6          | 21.1 | 10.5 | 15.8 | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 42.1          | 31.6 | 15.8 | 10.5 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 36.8          | 31.6 | 21.1 | 10.5 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.3           | 21.1 | 5.3  | 68.4 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.3           | 79.0 | 10.5 | 5.3  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 79.0          | 10.5 | 5.3  | 5.3  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 15.8 | 68.4 | 15.8 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 15.8          | 26.3 | 0.0  | 57.9 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 84.2          | 10.5 | 5.3  | 0.0  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 52.6          | 36.8 | 5.3  | 5.3  | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 10.5          | 10.5 | 57.9 | 21.1 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.5          | 21.1 | 15.8 | 52.6 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 10.5          | 47.4 | 21.1 | 21.1 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 21.1          | 52.6 | 21.1 | 5.3  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 36.8          | 47.4 | 15.8 | 0.0  |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 26.3          | 26.3 | 0.0  | 47.4 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#427 - Holy Name of Mary Academy, Lawn

Grades: K-12

| Item | Key | School [N=11] |      |       |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|-------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C     | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 45.5          | 54.6 | ---   | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 72.7          | 27.3 | ---   | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 18.2 | 18.2  | 63.6 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 90.9          | 9.1  | ---   | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 27.3          | 63.6 | 9.1   | 0.0  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 9.1           | 81.8 | 9.1   | 0.0  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 63.6          | 0.0  | 27.3  | 9.1  |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0           | 0.0  | 18.2  | 81.8 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 90.9 | 9.1   | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 72.7 | 27.3  | 0.0  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 63.6          | 18.2 | 9.1   | 9.1  |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 18.2          | 63.6 | 9.1   | 9.1  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 63.6 | 36.4  | 0.0  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 9.1           | 63.6 | 0.0   | 27.3 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 36.4          | 54.6 | 0.0   | 9.1  |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 9.1           | 9.1  | 72.7  | 9.1  |                | p              | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 9.1           | 0.0  | 18.2  | 72.7 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 81.8          | 0.0  | 9.1   | 9.1  |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 18.2          | 9.1  | 9.1   | 63.6 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 81.8          | 18.2 | 0.0   | 0.0  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 27.3          | 63.6 | 9.1   | 0.0  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 9.1           | 45.5 | 45.5  | 0.0  |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 9.1           | 0.0  | 81.8  | 9.1  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.1           | 9.1  | 45.5  | 36.4 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 72.7          | 9.1  | 18.2  | 0.0  |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0           | 81.8 | 18.2  | 0.0  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 54.6          | 27.3 | 0.0   | 18.2 |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 18.2          | 0.0  | 81.8  | 0.0  |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 9.1  | 90.9  | 0.0  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 81.8          | 9.1  | 0.0   | 9.1  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0           | 90.9 | 9.1   | 0.0  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 36.4          | 27.3 | 9.1   | 18.2 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 9.1           | 0.0  | 0.0   | 90.9 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 9.1           | 27.3 | 63.6  | 0.0  |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0  | 0.0   | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 100.0 | 0.0  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 9.1  | 0.0   | 90.9 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0         | 0.0  | 0.0   | 0.0  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0           | 90.9 | 9.1   | 0.0  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.1           | 9.1  | 81.8  | 0.0  |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 9.1           | 63.6 | 0.0   | 27.3 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 81.8 | 0.0   | 18.2 |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 27.3          | 72.7 | 0.0   | 0.0  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 9.1           | 54.6 | 18.2  | 18.2 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 9.1           | 27.3 | 18.2  | 45.5 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---   | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#430 - St. Mark's School, King's Cove

Grades: K-12

| Item | Key | School [N=13] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 30.8          | 69.2 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 69.2          | 30.8 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 15.4 | 7.7  | 76.9 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 53.9          | 46.2 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 23.1          | 53.9 | 7.7  | 15.4 | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 0.0           | 84.6 | 7.7  | 7.7  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 38.5          | 7.7  | 30.8 | 23.1 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 15.4          | 7.7  | 0.0  | 76.9 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 23.1          | 69.2 | 0.0  | 7.7  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 0.0           | 84.6 | 7.7  | 0.0  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 69.2          | 0.0  | 15.4 | 15.4 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 30.8          | 61.5 | 0.0  | 7.7  | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 7.7           | 30.8 | 38.5 | 23.1 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.4          | 46.2 | 0.0  | 38.5 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 15.4          | 61.5 | 23.1 | 0.0  | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 15.4          | 0.0  | 46.2 | 38.5 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 7.7           | 0.0  | 7.7  | 84.6 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 76.9          | 23.1 | 0.0  | 0.0  |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 15.4          | 38.5 | 30.8 | 15.4 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 46.2          | 46.2 | 0.0  | 0.0  | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 23.1          | 30.8 | 30.8 | 15.4 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 7.7           | 69.2 | 23.1 | 0.0  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 38.5          | 15.4 | 46.2 | 0.0  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 23.1          | 30.8 | 30.8 | 15.4 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 30.8          | 23.1 | 23.1 | 23.1 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 23.1          | 38.5 | 23.1 | 15.4 | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 30.8          | 23.1 | 23.1 | 23.1 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 7.7           | 7.7  | 76.9 | 7.7  |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 30.8 | 69.2 | 0.0  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 61.5          | 30.8 | 0.0  | 7.7  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 23.1          | 46.2 | 30.8 | 0.0  | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 30.8          | 38.5 | 15.4 | 7.7  | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.7           | 7.7  | 7.7  | 76.9 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 76.9 | 15.4 | 7.7  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0  | 0.0  | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 7.7  | 76.9 | 15.4 |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 15.4 | 15.4 | 69.2 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 84.6          | 15.4 | 0.0  | 0.0  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 7.7           | 69.2 | 7.7  | 15.4 |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 23.1 | 61.5 | 15.4 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 23.1          | 46.2 | 23.1 | 7.7  |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 7.7           | 53.9 | 23.1 | 15.4 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 30.8          | 61.5 | 0.0  | 7.7  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 15.4          | 53.9 | 23.1 | 7.7  |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 23.1          | 0.0  | 7.7  | 69.2 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#431 - Southwest Arm Academy, Little Heart's Ease

Grades: K-12

| Item | Key | School [N=11] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 90.9          | 9.1  | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 18.2          | 81.8 | ---  | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 18.2 | 18.2 | 63.6 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 54.6          | 45.5 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 9.1           | 54.6 | 18.2 | 9.1  |                | p              | 19.2               | 54.1 | 18.6 | 7.2  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 18.2          | 63.6 | 9.1  | 9.1  |                | q              | 17.6               | 65.9 | 9.9  | 6.2  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 18.2          | 9.1  | 45.5 | 27.3 |                | q p            | 39.0               | 14.5 | 27.7 | 17.9 |                | q p            | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 45.5          | 0.0  | 27.3 | 27.3 |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 9.1           | 90.9 | 0.0  | 0.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 9.1           | 81.8 | 0.0  | 0.0  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 72.7          | 9.1  | 9.1  | 9.1  |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 63.6 | 27.3 | 9.1  |                | q              | 10.0               | 71.0 | 12.3 | 6.1  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 9.1           | 27.3 | 36.4 | 27.3 |                | q              | 5.2                | 48.2 | 35.9 | 10.4 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 27.3          | 63.6 | 0.0  | 9.1  |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 9.1           | 72.7 | 9.1  | 9.1  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 18.2          | 18.2 | 36.4 | 27.3 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 18.2          | 27.3 | 9.1  | 45.5 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 45.5          | 9.1  | 18.2 | 27.3 |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 9.1           | 18.2 | 9.1  | 63.6 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 72.7          | 9.1  | 0.0  | 18.2 |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 18.2          | 54.6 | 9.1  | 18.2 |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 63.6 | 27.3 | 9.1  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 54.6          | 18.2 | 18.2 | 0.0  |                | q              | 38.5               | 13.6 | 41.2 | 6.3  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.1           | 54.6 | 27.3 | 9.1  |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 45.5          | 9.1  | 27.3 | 18.2 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0           | 54.6 | 36.4 | 9.1  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 81.8          | 18.2 | 0.0  | 0.0  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 36.4          | 9.1  | 36.4 | 18.2 |                | q              | 10.4               | 8.6  | 63.5 | 17.2 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 18.2          | 27.3 | 36.4 | 18.2 |                | q              | 13.6               | 13.3 | 61.2 | 11.4 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 81.8          | 0.0  | 9.1  | 9.1  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 9.1           | 72.7 | 9.1  | 9.1  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 27.3          | 18.2 | 27.3 | 27.3 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 9.1           | 36.4 | 0.0  | 54.6 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 9.1           | 81.8 | 9.1  | 0.0  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0         | 0.0  | 0.0  | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 9.1           | 9.1  | 63.6 | 18.2 |                | q              | 1.9                | 10.2 | 76.7 | 10.8 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 18.2 | 45.5 | 36.4 |                | q              | 3.7                | 21.6 | 23.6 | 50.8 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 63.6          | 9.1  | 9.1  | 18.2 |                | q              | 82.3               | 4.5  | 4.1  | 8.8  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 45.5          | 27.3 | 9.1  | 18.2 |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 27.3 | 63.6 | 9.1  |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 27.3          | 9.1  | 27.3 | 36.4 |                | q              | 10.9               | 45.0 | 12.7 | 30.9 |                | q              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 54.6 | 18.2 | 27.3 |                | q              | 4.5                | 69.9 | 13.9 | 11.1 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 27.3          | 54.6 | 0.0  | 18.2 |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 27.3          | 54.6 | 18.2 | 0.0  |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 18.2          | 45.5 | 9.1  | 27.3 |                | q              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#435 - St. Anne's Academy, Dunville

Grades: K-9

| Item | Key | School [N=39] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 43.6          | 56.4 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 84.6          | 15.4 | ---  | ---  | p              |                | 65.2               | 34.5 | ---  | ---  | p              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.1           | 7.7  | 18.0 | 69.2 | p              |                | 2.1                | 13.9 | 29.2 | 54.5 | p              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 76.9          | 23.1 | ---  | ---  | p              |                | 50.5               | 49.0 | ---  | ---  | p              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 2.6           | 69.2 | 5.1  | 23.1 | p              |                | 19.2               | 54.1 | 18.6 | 7.2  | p              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 25.6          | 66.7 | 5.1  | 2.6  | p              |                | 17.6               | 65.9 | 9.9  | 6.2  | p              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 64.1          | 10.3 | 18.0 | 7.7  |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 12.8          | 0.0  | 28.2 | 59.0 | P              |                | 20.1               | 8.2  | 23.6 | 47.7 | P              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 7.7           | 74.4 | 18.0 | 0.0  | p              |                | 16.8               | 66.3 | 13.2 | 3.5  | p              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 2.6           | 69.2 | 0.0  | 28.2 | p              |                | 14.5               | 62.9 | 9.1  | 13.2 | p              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 30.8          | 25.6 | 15.4 | 25.6 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 7.7           | 79.5 | 2.6  | 10.3 | p              |                | 10.0               | 71.0 | 12.3 | 6.1  | p              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 5.1           | 61.5 | 30.8 | 2.6  | p              |                | 5.2                | 48.2 | 35.9 | 10.4 | p              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.4          | 59.0 | 5.1  | 20.5 | p              |                | 22.6               | 39.2 | 7.7  | 30.3 | p              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 30.8          | 51.3 | 12.8 | 5.1  | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 5.1           | 2.6  | 69.2 | 23.1 | p              |                | 16.1               | 7.5  | 47.2 | 28.4 | p              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 5.1           | 7.7  | 10.3 | 74.4 | p              |                | 12.4               | 7.1  | 10.1 | 69.9 | p              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 71.8          | 2.6  | 2.6  | 23.1 | p              |                | 54.5               | 20.1 | 11.0 | 13.8 | p              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 2.6           | 25.6 | 23.1 | 48.7 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | p              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 69.2          | 12.8 | 12.8 | 5.1  | p              |                | 51.4               | 34.1 | 7.3  | 6.9  | p              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 2.6           | 79.5 | 15.4 | 2.6  | p              |                | 18.4               | 44.5 | 26.3 | 10.5 | p              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 2.6           | 74.4 | 15.4 | 7.7  | p              |                | 8.6                | 49.6 | 26.8 | 14.6 | p              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 41.0          | 23.1 | 28.2 | 7.7  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 12.8          | 5.1  | 69.2 | 10.3 | p              |                | 12.9               | 18.2 | 47.3 | 21.4 | p              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 59.0          | 12.8 | 10.3 | 18.0 | p              |                | 39.2               | 23.7 | 18.8 | 16.9 | p              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 12.8          | 76.9 | 5.1  | 5.1  | p              |                | 17.0               | 50.7 | 23.2 | 9.0  | p              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 43.6          | 15.4 | 18.0 | 23.1 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 10.3          | 10.3 | 66.7 | 12.8 | p              |                | 10.4               | 8.6  | 63.5 | 17.2 | p              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 10.3          | 7.7  | 69.2 | 12.8 | p              |                | 13.6               | 13.3 | 61.2 | 11.4 | p              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 51.3          | 41.0 | 0.0  | 7.7  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 20.5          | 53.9 | 7.7  | 18.0 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 25.6          | 25.6 | 15.4 | 33.3 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 7.7           | 15.4 | 5.1  | 71.8 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 2.6           | 82.1 | 12.8 | 2.6  | p              |                | 5.6                | 70.5 | 14.1 | 9.6  | p              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 84.6          | 2.6  | 10.3 | 2.6  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.6           | 7.7  | 87.2 | 2.6  | p              |                | 1.9                | 10.2 | 76.7 | 10.8 | p              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 25.6 | 2.6  | 71.8 | p              |                | 3.7                | 21.6 | 23.6 | 50.8 | p              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 79.5          | 2.6  | 5.1  | 12.8 | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 46.2          | 51.3 | 0.0  | 2.6  | p              |                | 27.4               | 47.8 | 15.2 | 9.2  | p              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.1           | 12.8 | 71.8 | 10.3 | p              |                | 6.7                | 8.8  | 60.8 | 23.3 | p              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 5.1           | 74.4 | 2.6  | 18.0 | p              |                | 10.9               | 45.0 | 12.7 | 30.9 | p              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.1           | 64.1 | 20.5 | 10.3 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 20.5          | 59.0 | 12.8 | 7.7  | p              |                | 33.3               | 52.3 | 7.8  | 5.7  | p              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 20.5          | 46.2 | 18.0 | 15.4 | p              |                | 20.9               | 44.9 | 18.3 | 15.1 | p              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 46.2          | 25.6 | 7.7  | 20.5 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#442 - Persalvic Elementary, Victoria

Grades: K-9

| Item | Key | School [N=30] |      |      |      | School Below Above District |       | District [N=3,550] |      |      |      | School Below Above Province |       | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|-----------------------------|-------|--------------------|------|------|------|-----------------------------|-------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below                       | Above | A                  | B    | C    | D    | Below                       | Above | A                  | B    | C    | D    |
| 1.   | A   | 26.7          | 73.3 | ---  | ---  | q                           |       | 45.3               | 54.6 | ---  | ---  | q                           |       | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 3.   | A   | 73.3          | 26.7 | ---  | ---  |                             | p     | 65.2               | 34.5 | ---  | ---  |                             | p     | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 6.7  | 43.3 | 50.0 | q                           |       | 2.1                | 13.9 | 29.2 | 54.5 | q                           |       | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 53.3          | 46.7 | ---  | ---  |                             | p     | 50.5               | 49.0 | ---  | ---  |                             | p     | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.0          | 46.7 | 33.3 | 0.0  | q                           |       | 19.2               | 54.1 | 18.6 | 7.2  | q                           |       | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 23.3          | 60.0 | 16.7 | 0.0  | q                           |       | 17.6               | 65.9 | 9.9  | 6.2  | q                           |       | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 46.7          | 20.0 | 30.0 | 3.3  |                             |       | 39.0               | 14.5 | 27.7 | 17.9 |                             |       | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 10.0          | 0.0  | 10.0 | 80.0 |                             | p     | 20.1               | 8.2  | 23.6 | 47.7 |                             | p     | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 11.  | B   | 10.0          | 70.0 | 16.7 | 3.3  |                             | p     | 16.8               | 66.3 | 13.2 | 3.5  |                             | p     | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 13.3          | 80.0 | 0.0  | 6.7  |                             | p     | 14.5               | 62.9 | 9.1  | 13.2 |                             | p     | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 33.3          | 16.7 | 20.0 | 30.0 | q                           |       | 51.9               | 11.4 | 16.2 | 20.3 | q                           |       | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 10.0          | 73.3 | 0.0  | 16.7 |                             | p     | 10.0               | 71.0 | 12.3 | 6.1  |                             | p     | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.3           | 50.0 | 33.3 | 13.3 |                             | p     | 5.2                | 48.2 | 35.9 | 10.4 |                             | p     | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 26.7          | 36.7 | 6.7  | 30.0 | q                           |       | 22.6               | 39.2 | 7.7  | 30.3 | q                           |       | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 18.  | B   | 53.3          | 33.3 | 10.0 | 3.3  | q                           |       | 19.4               | 63.0 | 8.7  | 8.4  | q                           |       | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 10.0          | 16.7 | 60.0 | 13.3 |                             | p     | 16.1               | 7.5  | 47.2 | 28.4 |                             | p     | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 13.3          | 6.7  | 23.3 | 56.7 | q                           |       | 12.4               | 7.1  | 10.1 | 69.9 | q                           |       | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 53.3          | 26.7 | 0.0  | 20.0 | q                           |       | 54.5               | 20.1 | 11.0 | 13.8 | q                           |       | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.7           | 30.0 | 23.3 | 40.0 | q                           |       | 6.1                | 24.3 | 19.0 | 50.2 | q                           |       | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 56.7          | 20.0 | 13.3 | 10.0 |                             | p     | 51.4               | 34.1 | 7.3  | 6.9  |                             | p     | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 23.3          | 36.7 | 36.7 | 3.3  | q                           |       | 18.4               | 44.5 | 26.3 | 10.5 | q                           |       | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 53.3 | 6.7  | 40.0 |                             | p     | 8.6                | 49.6 | 26.8 | 14.6 |                             | p     | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 56.7          | 10.0 | 26.7 | 6.7  | q                           |       | 38.5               | 13.6 | 41.2 | 6.3  | q                           |       | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 16.7          | 30.0 | 26.7 | 26.7 | q                           |       | 12.9               | 18.2 | 47.3 | 21.4 | q                           |       | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 36.7          | 6.7  | 36.7 | 16.7 | q                           |       | 39.2               | 23.7 | 18.8 | 16.9 | q                           |       | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 23.3          | 26.7 | 40.0 | 10.0 | q                           |       | 17.0               | 50.7 | 23.2 | 9.0  | q                           |       | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.0          | 6.7  | 26.7 | 26.7 | q                           |       | 44.5               | 14.0 | 28.1 | 12.9 | q                           |       | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 13.3          | 0.0  | 56.7 | 30.0 | q                           |       | 10.4               | 8.6  | 63.5 | 17.2 | q                           |       | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |
| 33.  | C   | 13.3          | 3.3  | 66.7 | 16.7 |                             | p     | 13.6               | 13.3 | 61.2 | 11.4 |                             | p     | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 46.7          | 36.7 | 6.7  | 6.7  | q                           |       | 58.2               | 29.6 | 4.2  | 7.5  | q                           |       | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 13.3          | 60.0 | 6.7  | 20.0 |                             | p     | 20.7               | 54.5 | 13.7 | 10.3 |                             | p     | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 43.3          | 13.3 | 23.3 | 13.3 |                             | p     | 32.3               | 29.0 | 23.0 | 14.9 |                             | p     | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.7           | 23.3 | 0.0  | 70.0 | q                           |       | 6.0                | 13.9 | 5.0  | 74.9 | q                           |       | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 3.3           | 73.3 | 6.7  | 16.7 |                             | p     | 5.6                | 70.5 | 14.1 | 9.6  |                             | p     | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 80.0          | 6.7  | 10.0 | 3.3  | q                           |       | 87.7               | 3.0  | 6.4  | 2.7  | q                           |       | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 6.7           | 13.3 | 73.3 | 6.7  | q                           |       | 1.9                | 10.2 | 76.7 | 10.8 | q                           |       | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.3           | 36.7 | 20.0 | 40.0 | q                           |       | 3.7                | 21.6 | 23.6 | 50.8 | q                           |       | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 73.3          | 6.7  | 3.3  | 16.7 | q                           |       | 82.3               | 4.5  | 4.1  | 8.8  | q                           |       | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 30.0          | 50.0 | 13.3 | 6.7  |                             | p     | 27.4               | 47.8 | 15.2 | 9.2  |                             | p     | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 6.7           | 23.3 | 53.3 | 16.7 | q                           |       | 6.7                | 8.8  | 60.8 | 23.3 | q                           |       | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 16.7          | 26.7 | 23.3 | 33.3 | q                           |       | 10.9               | 45.0 | 12.7 | 30.9 | q                           |       | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.7           | 60.0 | 20.0 | 13.3 | q                           |       | 4.5                | 69.9 | 13.9 | 11.1 | q                           |       | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 20.0          | 66.7 | 6.7  | 6.7  |                             | p     | 33.3               | 52.3 | 7.8  | 5.7  |                             | p     | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 40.0          | 33.3 | 13.3 | 13.3 | q                           |       | 20.9               | 44.9 | 18.3 | 15.1 | q                           |       | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 30.0          | 36.7 | 6.7  | 26.7 | q                           |       | 32.5               | 21.4 | 9.3  | 35.9 | q                           |       | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  | ---                         | ---   | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#444 - Cabot Academy, Western Bay

Grades: K-9

| Item | Key | School [N=7] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 28.6         | 71.4 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 14.3         | 85.7 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 42.9 | 28.6 | 28.6 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 57.1         | 42.9 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 28.6         | 42.9 | 14.3 | 14.3 | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 14.3         | 57.1 | 14.3 | 14.3 | q              |                | 17.6               | 65.9 | 9.9  | 6.2  | q              |                | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 28.6         | 0.0  | 57.1 | 14.3 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 14.3         | 14.3 | 0.0  | 71.4 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 57.1 | 28.6 | 14.3 | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 42.9         | 28.6 | 0.0  | 28.6 | q              |                | 14.5               | 62.9 | 9.1  | 13.2 | q              |                | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 14.3         | 14.3 | 14.3 | 57.1 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 14.3         | 85.7 | 0.0  | 0.0  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 28.6 | 42.9 | 28.6 | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 0.0          | 42.9 | 0.0  | 57.1 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 0.0          | 71.4 | 0.0  | 28.6 |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 14.3         | 0.0  | 42.9 | 42.9 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 28.6         | 0.0  | 28.6 | 42.9 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 14.3         | 57.1 | 0.0  | 28.6 | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0          | 28.6 | 57.1 | 14.3 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 85.7         | 14.3 | 0.0  | 0.0  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 0.0          | 28.6 | 42.9 | 28.6 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 14.3         | 42.9 | 28.6 | 14.3 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.9         | 14.3 | 42.9 | 0.0  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 14.3         | 28.6 | 42.9 | 14.3 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 28.6         | 0.0  | 0.0  | 71.4 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 57.1 | 28.6 | 14.3 |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 28.6         | 14.3 | 28.6 | 28.6 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 28.6         | 14.3 | 14.3 | 42.9 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 42.9         | 14.3 | 28.6 | 14.3 | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 42.9         | 42.9 | 14.3 | 0.0  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 14.3         | 57.1 | 28.6 | 0.0  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 28.6         | 42.9 | 14.3 | 14.3 | q              |                | 32.3               | 29.0 | 23.0 | 14.9 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 14.3         | 0.0  | 0.0  | 85.7 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 42.9 | 57.1 | 0.0  | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 85.7         | 0.0  | 14.3 | 0.0  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 14.3 | 71.4 | 14.3 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 14.3 | 28.6 | 57.1 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 57.1         | 14.3 | 0.0  | 28.6 | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 14.3         | 28.6 | 42.9 | 14.3 | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 28.6         | 14.3 | 28.6 | 28.6 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 14.3         | 57.1 | 0.0  | 28.6 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 71.4 | 14.3 | 14.3 |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 14.3         | 57.1 | 0.0  | 28.6 |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 0.0          | 42.9 | 28.6 | 28.6 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 14.3         | 28.6 | 42.9 | 14.3 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#447 - Baltimore School, Ferryland

Grades: K-12

| Item | Key | School [N=40] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 35.0          | 65.0 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 60.0          | 40.0 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.0           | 17.5 | 37.5 | 40.0 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 50.0          | 50.0 | ---  | ---  | q              |                | 50.5               | 49.0 | ---  | ---  | q              |                | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 20.0          | 50.0 | 30.0 | 0.0  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 7.5           | 80.0 | 10.0 | 2.5  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 37.5          | 12.5 | 22.5 | 27.5 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 | q              |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 35.0          | 7.5  | 17.5 | 40.0 | q              |                | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 25.0          | 65.0 | 7.5  | 2.5  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.5          | 65.0 | 2.5  | 20.0 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 47.5          | 25.0 | 7.5  | 20.0 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.0           | 72.5 | 22.5 | 0.0  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 7.5           | 50.0 | 37.5 | 5.0  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 40.0          | 15.0 | 5.0  | 40.0 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 22.5          | 60.0 | 5.0  | 12.5 | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 12.5          | 5.0  | 30.0 | 52.5 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 17.5          | 2.5  | 12.5 | 67.5 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 67.5          | 17.5 | 5.0  | 10.0 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 2.5           | 17.5 | 22.5 | 57.5 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 37.5          | 42.5 | 10.0 | 10.0 | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 22.5          | 42.5 | 25.0 | 10.0 | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 2.5           | 52.5 | 32.5 | 12.5 |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 42.5          | 12.5 | 37.5 | 7.5  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 12.5          | 10.0 | 57.5 | 20.0 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 27.5          | 20.0 | 35.0 | 17.5 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 27.5          | 60.0 | 2.5  | 10.0 |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 30.0          | 25.0 | 32.5 | 12.5 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 20.0          | 2.5  | 40.0 | 37.5 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 15.0          | 20.0 | 55.0 | 10.0 | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 72.5          | 10.0 | 2.5  | 15.0 |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 17.5          | 70.0 | 5.0  | 7.5  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 37.5          | 25.0 | 22.5 | 15.0 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 5.0           | 25.0 | 0.0  | 70.0 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0           | 72.5 | 15.0 | 12.5 |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 92.5          | 2.5  | 5.0  | 0.0  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.5           | 10.0 | 75.0 | 12.5 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.0           | 20.0 | 22.5 | 52.5 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 80.0          | 2.5  | 0.0  | 17.5 | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 17.5          | 67.5 | 0.0  | 15.0 |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 7.5           | 0.0  | 77.5 | 15.0 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 5.0           | 55.0 | 2.5  | 37.5 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 5.0           | 60.0 | 22.5 | 12.5 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 20.0          | 60.0 | 12.5 | 7.5  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 22.5          | 37.5 | 22.5 | 17.5 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 15.0          | 15.0 | 0.0  | 70.0 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#464 - Crescent Collegiate, Blaketown

Grades: 7-12

| Item | Key | School [N=100] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|----------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A              | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 59.0           | 41.0 | ---  | ---  |                | p              | 45.3               | 54.6 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 62.0           | 38.0 | ---  | ---  |                | q              | 65.2               | 34.5 | ---  | ---  |                | q              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 5.0            | 11.0 | 33.0 | 51.0 |                | q              | 2.1                | 13.9 | 29.2 | 54.5 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 37.0           | 63.0 | ---  | ---  |                | q              | 50.5               | 49.0 | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 21.0           | 53.0 | 16.0 | 9.0  |                | q              | 19.2               | 54.1 | 18.6 | 7.2  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 26.0           | 53.0 | 11.0 | 9.0  |                | q              | 17.6               | 65.9 | 9.9  | 6.2  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 46.0           | 9.0  | 26.0 | 18.0 |                | p              | 39.0               | 14.5 | 27.7 | 17.9 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 27.0           | 9.0  | 21.0 | 42.0 |                | q              | 20.1               | 8.2  | 23.6 | 47.7 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 13.0           | 74.0 | 10.0 | 3.0  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 18.0           | 54.0 | 12.0 | 16.0 |                | q              | 14.5               | 62.9 | 9.1  | 13.2 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 43.0           | 19.0 | 17.0 | 21.0 |                | q              | 51.9               | 11.4 | 16.2 | 20.3 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.0            | 80.0 | 9.0  | 6.0  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 4.0            | 53.0 | 32.0 | 11.0 |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0           | 41.0 | 7.0  | 32.0 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 17.0           | 58.0 | 12.0 | 13.0 |                | q              | 19.4               | 63.0 | 8.7  | 8.4  |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 14.0           | 11.0 | 41.0 | 34.0 |                | q              | 16.1               | 7.5  | 47.2 | 28.4 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 13.0           | 12.0 | 9.0  | 66.0 |                | q              | 12.4               | 7.1  | 10.1 | 69.9 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 33.0           | 26.0 | 19.0 | 22.0 |                | q              | 54.5               | 20.1 | 11.0 | 13.8 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 20.0           | 35.0 | 26.0 | 19.0 |                | q              | 6.1                | 24.3 | 19.0 | 50.2 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 45.0           | 42.0 | 8.0  | 5.0  |                | q              | 51.4               | 34.1 | 7.3  | 6.9  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 22.0           | 46.0 | 18.0 | 14.0 |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 7.0            | 43.0 | 27.0 | 23.0 |                | q              | 8.6                | 49.6 | 26.8 | 14.6 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 32.0           | 17.0 | 48.0 | 3.0  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 15.0           | 20.0 | 38.0 | 27.0 |                | q              | 12.9               | 18.2 | 47.3 | 21.4 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 42.0           | 21.0 | 20.0 | 17.0 |                | p              | 39.2               | 23.7 | 18.8 | 16.9 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 26.0           | 53.0 | 12.0 | 9.0  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 49.0           | 18.0 | 26.0 | 7.0  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 11.0           | 2.0  | 72.0 | 15.0 |                | p              | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 7.0            | 18.0 | 62.0 | 12.0 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 52.0           | 39.0 | 2.0  | 7.0  |                | q              | 58.2               | 29.6 | 4.2  | 7.5  |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 28.0           | 45.0 | 12.0 | 14.0 |                | q              | 20.7               | 54.5 | 13.7 | 10.3 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 28.0           | 35.0 | 21.0 | 16.0 |                | q              | 32.3               | 29.0 | 23.0 | 14.9 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 12.0           | 14.0 | 6.0  | 68.0 |                | q              | 6.0                | 13.9 | 5.0  | 74.9 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 8.0            | 61.0 | 18.0 | 13.0 |                | q              | 5.6                | 70.5 | 14.1 | 9.6  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 87.0           | 2.0  | 6.0  | 5.0  |                | q              | 87.7               | 3.0  | 6.4  | 2.7  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.0            | 17.0 | 69.0 | 12.0 |                | q              | 1.9                | 10.2 | 76.7 | 10.8 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 4.0            | 11.0 | 20.0 | 65.0 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 75.0           | 11.0 | 3.0  | 11.0 |                | q              | 82.3               | 4.5  | 4.1  | 8.8  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 25.0           | 41.0 | 25.0 | 9.0  |                | q              | 27.4               | 47.8 | 15.2 | 9.2  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 7.0            | 13.0 | 59.0 | 21.0 |                | q              | 6.7                | 8.8  | 60.8 | 23.3 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 9.0            | 55.0 | 17.0 | 19.0 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.0            | 66.0 | 13.0 | 11.0 |                | q              | 4.5                | 69.9 | 13.9 | 11.1 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 37.0           | 41.0 | 13.0 | 5.0  |                | q              | 33.3               | 52.3 | 7.8  | 5.7  |                | q              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 28.0           | 40.0 | 11.0 | 17.0 |                | q              | 20.9               | 44.9 | 18.3 | 15.1 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 33.0           | 33.0 | 11.0 | 19.0 |                | q              | 32.5               | 21.4 | 9.3  | 35.9 |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---            | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#465 - Holy Cross Junior High School, St. John's

Grades: 7-9

| Item | Key | School [N=55] |      |      |      | School Below Above District |     | District [N=3,550] |      |      |      | School Below Above Province |     | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|-----------------------------|-----|--------------------|------|------|------|-----------------------------|-----|--------------------|------|------|------|
|      |     | A             | B    | C    | D    |                             |     | A                  | B    | C    | D    |                             |     | A                  | B    | C    | D    |
| 1.   | A   | 49.1          | 50.9 | ---  | ---  |                             | p   | 45.3               | 54.6 | ---  | ---  |                             | p   | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  |
| 3.   | A   | 47.3          | 52.7 | ---  | ---  |                             | q   | 65.2               | 34.5 | ---  | ---  |                             | q   | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.6           | 25.5 | 27.3 | 43.6 |                             | q   | 2.1                | 13.9 | 29.2 | 54.5 |                             | q   | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 40.0          | 60.0 | ---  | ---  |                             | q   | 50.5               | 49.0 | ---  | ---  |                             | q   | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 14.6          | 54.6 | 21.8 | 5.5  |                             | p   | 19.2               | 54.1 | 18.6 | 7.2  |                             | p   | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 14.6          | 50.9 | 21.8 | 12.7 |                             | q   | 17.6               | 65.9 | 9.9  | 6.2  |                             | q   | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 25.5          | 25.5 | 23.6 | 25.5 |                             | q p | 39.0               | 14.5 | 27.7 | 17.9 |                             | q p | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 18.2          | 14.6 | 34.6 | 32.7 |                             | q   | 20.1               | 8.2  | 23.6 | 47.7 |                             | q   | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  |
| 11.  | B   | 36.4          | 45.5 | 14.6 | 3.6  |                             | q   | 16.8               | 66.3 | 13.2 | 3.5  |                             | q   | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 12.7          | 49.1 | 14.6 | 23.6 |                             | q   | 14.5               | 62.9 | 9.1  | 13.2 |                             | q   | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 25.5          | 14.6 | 34.6 | 25.5 |                             | q   | 51.9               | 11.4 | 16.2 | 20.3 |                             | q   | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 9.1           | 63.6 | 16.4 | 10.9 |                             | q   | 10.0               | 71.0 | 12.3 | 6.1  |                             | q   | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 12.7          | 34.6 | 23.6 | 29.1 |                             | q   | 5.2                | 48.2 | 35.9 | 10.4 |                             | q   | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 21.8          | 34.6 | 20.0 | 23.6 |                             | q   | 22.6               | 39.2 | 7.7  | 30.3 |                             | q   | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  |
| 18.  | B   | 16.4          | 58.2 | 14.6 | 10.9 |                             | q   | 19.4               | 63.0 | 8.7  | 8.4  |                             | q   | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 29.1          | 7.3  | 32.7 | 30.9 |                             | q   | 16.1               | 7.5  | 47.2 | 28.4 |                             | q   | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 1.8           | 10.9 | 10.9 | 76.4 |                             | p   | 12.4               | 7.1  | 10.1 | 69.9 |                             | p   | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 49.1          | 20.0 | 18.2 | 9.1  |                             | q   | 54.5               | 20.1 | 11.0 | 13.8 |                             | q   | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 7.3           | 29.1 | 20.0 | 43.6 |                             | q   | 6.1                | 24.3 | 19.0 | 50.2 |                             | q   | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 38.2          | 43.6 | 9.1  | 9.1  |                             | q   | 51.4               | 34.1 | 7.3  | 6.9  |                             | q   | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 21.8          | 27.3 | 41.8 | 9.1  |                             | q   | 18.4               | 44.5 | 26.3 | 10.5 |                             | q   | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 20.0          | 34.6 | 20.0 | 25.5 |                             | q   | 8.6                | 49.6 | 26.8 | 14.6 |                             | q   | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 43.6          | 12.7 | 30.9 | 12.7 |                             | q   | 38.5               | 13.6 | 41.2 | 6.3  |                             | q   | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 10.9          | 29.1 | 47.3 | 12.7 |                             | p   | 12.9               | 18.2 | 47.3 | 21.4 |                             | p   | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 18.2          | 38.2 | 16.4 | 23.6 |                             | q   | 39.2               | 23.7 | 18.8 | 16.9 |                             | q   | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 32.7          | 36.4 | 27.3 | 3.6  |                             | q   | 17.0               | 50.7 | 23.2 | 9.0  |                             | q   | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 32.7          | 25.5 | 21.8 | 18.2 |                             | q   | 44.5               | 14.0 | 28.1 | 12.9 |                             | q   | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 23.6          | 14.6 | 41.8 | 18.2 |                             | q   | 10.4               | 8.6  | 63.5 | 17.2 |                             | q   | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  |
| 33.  | C   | 21.8          | 29.1 | 34.6 | 14.6 |                             | q   | 13.6               | 13.3 | 61.2 | 11.4 |                             | q   | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 30.9          | 36.4 | 18.2 | 12.7 |                             | q   | 58.2               | 29.6 | 4.2  | 7.5  |                             | q   | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 23.6          | 30.9 | 36.4 | 9.1  |                             | q   | 20.7               | 54.5 | 13.7 | 10.3 |                             | q   | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 20.0          | 34.6 | 32.7 | 10.9 |                             | q   | 32.3               | 29.0 | 23.0 | 14.9 |                             | q   | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 14.6          | 14.6 | 5.5  | 63.6 |                             | q   | 6.0                | 13.9 | 5.0  | 74.9 |                             | q   | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 12.7          | 49.1 | 30.9 | 7.3  |                             | q   | 5.6                | 70.5 | 14.1 | 9.6  |                             | q   | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 76.4          | 9.1  | 14.6 | 0.0  |                             | q   | 87.7               | 3.0  | 6.4  | 2.7  |                             | q   | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 10.9          | 9.1  | 52.7 | 25.5 |                             | q   | 1.9                | 10.2 | 76.7 | 10.8 |                             | q   | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 12.7          | 20.0 | 20.0 | 47.3 |                             | q   | 3.7                | 21.6 | 23.6 | 50.8 |                             | q   | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 69.1          | 9.1  | 10.9 | 9.1  |                             | q   | 82.3               | 4.5  | 4.1  | 8.8  |                             | q   | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 27.3          | 49.1 | 16.4 | 5.5  |                             | p   | 27.4               | 47.8 | 15.2 | 9.2  |                             | p   | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.1           | 9.1  | 43.6 | 36.4 |                             | q   | 6.7                | 8.8  | 60.8 | 23.3 |                             | q   | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 10.9          | 38.2 | 23.6 | 25.5 |                             | q   | 10.9               | 45.0 | 12.7 | 30.9 |                             | q   | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 10.9          | 49.1 | 23.6 | 16.4 |                             | q   | 4.5                | 69.9 | 13.9 | 11.1 |                             | q   | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 38.2          | 34.6 | 14.6 | 10.9 |                             | q   | 33.3               | 52.3 | 7.8  | 5.7  |                             | q   | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 30.9          | 32.7 | 18.2 | 18.2 |                             | q   | 20.9               | 44.9 | 18.3 | 15.1 |                             | q   | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 50.9          | 23.6 | 9.1  | 16.4 |                             | q   | 32.5               | 21.4 | 9.3  | 35.9 |                             | q   | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  | ---                         | --- | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.

Source: The Division of Evaluation and Research, Department of Education



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#471 - Heritage Collegiate, Lethbridge

Grades: 7-12

| Item | Key | School [N=35] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 42.9          | 57.1 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 68.6          | 31.4 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 14.3 | 42.9 | 42.9 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 80.0          | 20.0 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 11.4          | 51.4 | 31.4 | 5.7  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 22.9          | 71.4 | 5.7  | 0.0  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 45.7          | 22.9 | 22.9 | 8.6  |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 11.4          | 8.6  | 28.6 | 51.4 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 8.6           | 80.0 | 8.6  | 2.9  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 11.4          | 74.3 | 5.7  | 8.6  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 48.6          | 20.0 | 17.1 | 14.3 | q              |                | 51.9               | 11.4 | 16.2 | 20.3 | q              |                | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 5.7           | 71.4 | 5.7  | 14.3 |                | p              | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 8.6           | 42.9 | 40.0 | 8.6  | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 20.0          | 54.3 | 0.0  | 25.7 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 14.3          | 71.4 | 5.7  | 8.6  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 14.3          | 11.4 | 42.9 | 31.4 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 5.7           | 14.3 | 2.9  | 77.1 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 74.3          | 11.4 | 2.9  | 11.4 |                | p              | 54.5               | 20.1 | 11.0 | 13.8 |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 17.1 | 28.6 | 54.3 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 54.3          | 31.4 | 5.7  | 8.6  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 34.3          | 31.4 | 25.7 | 8.6  | q              |                | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 5.7           | 51.4 | 28.6 | 14.3 |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 34.3          | 20.0 | 45.7 | 0.0  |                | p              | 38.5               | 13.6 | 41.2 | 6.3  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 11.4          | 11.4 | 57.1 | 20.0 |                | p              | 12.9               | 18.2 | 47.3 | 21.4 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 25.7          | 20.0 | 31.4 | 22.9 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 8.6           | 71.4 | 11.4 | 8.6  |                | p              | 17.0               | 50.7 | 23.2 | 9.0  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 37.1          | 14.3 | 40.0 | 8.6  | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 8.6           | 11.4 | 62.9 | 14.3 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 11.4          | 11.4 | 71.4 | 5.7  |                | p              | 13.6               | 13.3 | 61.2 | 11.4 |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 65.7          | 28.6 | 0.0  | 5.7  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 11.4          | 74.3 | 8.6  | 5.7  |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 40.0          | 28.6 | 20.0 | 11.4 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 2.9           | 14.3 | 5.7  | 77.1 |                | p              | 6.0                | 13.9 | 5.0  | 74.9 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 5.7           | 77.1 | 11.4 | 5.7  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 88.6          | 0.0  | 5.7  | 2.9  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 5.7  | 91.4 | 0.0  |                | p              | 1.9                | 10.2 | 76.7 | 10.8 |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 5.7           | 11.4 | 17.1 | 65.7 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 88.6          | 5.7  | 2.9  | 2.9  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 31.4          | 60.0 | 5.7  | 2.9  |                | p              | 27.4               | 47.8 | 15.2 | 9.2  |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 5.7           | 0.0  | 68.6 | 25.7 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 5.7           | 57.1 | 5.7  | 31.4 |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.9           | 65.7 | 22.9 | 8.6  | q              |                | 4.5                | 69.9 | 13.9 | 11.1 | q              |                | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 28.6          | 60.0 | 5.7  | 2.9  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 14.3          | 54.3 | 11.4 | 20.0 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 8.6           | 22.9 | 14.3 | 54.3 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#476 - Baccalieu Collegiate, Old Perlican

Grades: 7-12

| Item | Key | School [N=41] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 26.8          | 73.2 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 65.9          | 34.2 | ---  | ---  |                | p              | 65.2               | 34.5 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 4.9           | 14.6 | 31.7 | 48.8 | q              |                | 2.1                | 13.9 | 29.2 | 54.5 | q              |                | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 51.2          | 48.8 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 14.6          | 51.2 | 19.5 | 14.6 | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 9.8           | 70.7 | 4.9  | 14.6 |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 53.7          | 19.5 | 24.4 | 2.4  |                |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 7.3           | 4.9  | 19.5 | 68.3 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 9.8           | 65.9 | 22.0 | 2.4  | q              |                | 16.8               | 66.3 | 13.2 | 3.5  | q              |                | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 9.8           | 63.4 | 12.2 | 14.6 |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 56.1          | 7.3  | 17.1 | 19.5 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 12.2          | 58.5 | 12.2 | 17.1 | q              |                | 10.0               | 71.0 | 12.3 | 6.1  | q              |                | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 14.6          | 31.7 | 43.9 | 9.8  | q              |                | 5.2                | 48.2 | 35.9 | 10.4 | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.4          | 24.4 | 9.8  | 41.5 | q              |                | 22.6               | 39.2 | 7.7  | 30.3 | q              |                | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 31.7          | 56.1 | 2.4  | 9.8  | q              |                | 19.4               | 63.0 | 8.7  | 8.4  | q              |                | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 17.1          | 12.2 | 43.9 | 24.4 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 12.2          | 4.9  | 2.4  | 80.5 |                | p              | 12.4               | 7.1  | 10.1 | 69.9 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 53.7          | 24.4 | 12.2 | 9.8  | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 14.6          | 41.5 | 24.4 | 19.5 | q              |                | 6.1                | 24.3 | 19.0 | 50.2 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 63.4          | 24.4 | 12.2 | 0.0  |                | p              | 51.4               | 34.1 | 7.3  | 6.9  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 26.8          | 46.3 | 12.2 | 14.6 |                | p              | 18.4               | 44.5 | 26.3 | 10.5 | q              |                | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 4.9           | 34.2 | 29.3 | 31.7 | q              |                | 8.6                | 49.6 | 26.8 | 14.6 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 46.3          | 7.3  | 36.6 | 9.8  | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 4.9           | 36.6 | 29.3 | 29.3 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 31.7          | 24.4 | 19.5 | 22.0 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 29.3          | 39.0 | 26.8 | 4.9  | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 34.2          | 14.6 | 31.7 | 19.5 | q              |                | 44.5               | 14.0 | 28.1 | 12.9 | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 4.9           | 9.8  | 63.4 | 22.0 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 14.6          | 12.2 | 61.0 | 12.2 | q              |                | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 51.2          | 36.6 | 9.8  | 2.4  | q              |                | 58.2               | 29.6 | 4.2  | 7.5  | q              |                | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 14.6          | 51.2 | 7.3  | 22.0 | q              |                | 20.7               | 54.5 | 13.7 | 10.3 | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 34.2          | 24.4 | 22.0 | 19.5 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 2.4           | 29.3 | 7.3  | 61.0 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 9.8           | 65.9 | 4.9  | 19.5 | q              |                | 5.6                | 70.5 | 14.1 | 9.6  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 92.7          | 0.0  | 2.4  | 4.9  |                | p              | 87.7               | 3.0  | 6.4  | 2.7  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 2.4           | 9.8  | 73.2 | 14.6 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 24.4 | 31.7 | 43.9 | q              |                | 3.7                | 21.6 | 23.6 | 50.8 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 85.4          | 7.3  | 4.9  | 2.4  |                | p              | 82.3               | 4.5  | 4.1  | 8.8  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 31.7          | 41.5 | 19.5 | 7.3  | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 4.9           | 14.6 | 65.9 | 14.6 |                | p              | 6.7                | 8.8  | 60.8 | 23.3 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 12.2          | 48.8 | 29.3 | 9.8  |                | p              | 10.9               | 45.0 | 12.7 | 30.9 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 2.4           | 68.3 | 14.6 | 14.6 | q              |                | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 31.7          | 48.8 | 9.8  | 9.8  | q              |                | 33.3               | 52.3 | 7.8  | 5.7  | q              |                | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 19.5          | 34.2 | 29.3 | 17.1 | q              |                | 20.9               | 44.9 | 18.3 | 15.1 | q              |                | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 17.1          | 43.9 | 14.6 | 24.4 | q              |                | 32.5               | 21.4 | 9.3  | 35.9 | q              |                | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 4 - Eastern

(Item Analysis: Percentage of students who selected each response)

#924 - Tricentia Academy, Arnold's Cove

Grades: K-12

| Item | Key | School [N=26] |      |      |      | School         |                | District [N=3,550] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|--------------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A                  | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 42.3          | 57.7 | ---  | ---  | q              |                | 45.3               | 54.6 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 38.5          | 61.5 | ---  | ---  | q              |                | 65.2               | 34.5 | ---  | ---  | q              |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 7.7  | 30.8 | 61.5 |                | p              | 2.1                | 13.9 | 29.2 | 54.5 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 57.7          | 42.3 | ---  | ---  |                | p              | 50.5               | 49.0 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 23.1          | 42.3 | 30.8 | 3.9  | q              |                | 19.2               | 54.1 | 18.6 | 7.2  | q              |                | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 11.5          | 80.8 | 7.7  | 0.0  |                | p              | 17.6               | 65.9 | 9.9  | 6.2  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 38.5          | 15.4 | 26.9 | 19.2 | q              |                | 39.0               | 14.5 | 27.7 | 17.9 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 34.6          | 3.9  | 11.5 | 50.0 |                | p              | 20.1               | 8.2  | 23.6 | 47.7 | q              |                | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 7.7           | 73.1 | 15.4 | 3.9  |                | p              | 16.8               | 66.3 | 13.2 | 3.5  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 11.5          | 73.1 | 7.7  | 7.7  |                | p              | 14.5               | 62.9 | 9.1  | 13.2 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 65.4          | 7.7  | 15.4 | 11.5 |                | p              | 51.9               | 11.4 | 16.2 | 20.3 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 7.7           | 73.1 | 15.4 | 3.9  |                | p              | 10.0               | 71.0 | 12.3 | 6.1  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 3.9           | 69.2 | 19.2 | 7.7  |                | p              | 5.2                | 48.2 | 35.9 | 10.4 |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 15.4          | 65.4 | 3.9  | 15.4 |                | p              | 22.6               | 39.2 | 7.7  | 30.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 15.4          | 73.1 | 3.9  | 7.7  |                | p              | 19.4               | 63.0 | 8.7  | 8.4  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 19.2          | 26.9 | 30.8 | 23.1 | q              |                | 16.1               | 7.5  | 47.2 | 28.4 | q              |                | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0           | 23.1 | 26.9 | 50.0 | q              |                | 12.4               | 7.1  | 10.1 | 69.9 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 34.6          | 42.3 | 15.4 | 7.7  | q              |                | 54.5               | 20.1 | 11.0 | 13.8 | q              |                | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 19.2 | 7.7  | 73.1 |                | p              | 6.1                | 24.3 | 19.0 | 50.2 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 38.5          | 50.0 | 7.7  | 3.9  | q              |                | 51.4               | 34.1 | 7.3  | 6.9  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 11.5          | 65.4 | 15.4 | 7.7  |                | p              | 18.4               | 44.5 | 26.3 | 10.5 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 23.1          | 57.7 | 15.4 | 3.9  |                | p              | 8.6                | 49.6 | 26.8 | 14.6 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 38.5          | 11.5 | 38.5 | 11.5 | q              |                | 38.5               | 13.6 | 41.2 | 6.3  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 15.4          | 26.9 | 38.5 | 19.2 | q              |                | 12.9               | 18.2 | 47.3 | 21.4 | q              |                | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 19.2          | 38.5 | 19.2 | 23.1 | q              |                | 39.2               | 23.7 | 18.8 | 16.9 | q              |                | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 30.8          | 46.2 | 19.2 | 3.9  | q              |                | 17.0               | 50.7 | 23.2 | 9.0  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 46.2          | 19.2 | 26.9 | 7.7  |                | p              | 44.5               | 14.0 | 28.1 | 12.9 |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 11.5          | 23.1 | 53.9 | 11.5 | q              |                | 10.4               | 8.6  | 63.5 | 17.2 | q              |                | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 15.4          | 7.7  | 61.5 | 15.4 |                | p              | 13.6               | 13.3 | 61.2 | 11.4 | q              |                | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 76.9          | 11.5 | 7.7  | 3.9  |                | p              | 58.2               | 29.6 | 4.2  | 7.5  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 7.7           | 73.1 | 7.7  | 11.5 |                | p              | 20.7               | 54.5 | 13.7 | 10.3 |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 34.6          | 23.1 | 26.9 | 15.4 |                | p              | 32.3               | 29.0 | 23.0 | 14.9 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 19.2          | 3.9  | 3.9  | 73.1 | q              |                | 6.0                | 13.9 | 5.0  | 74.9 | q              |                | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 7.7           | 84.6 | 7.7  | 0.0  |                | p              | 5.6                | 70.5 | 14.1 | 9.6  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 80.8          | 7.7  | 7.7  | 3.9  | q              |                | 87.7               | 3.0  | 6.4  | 2.7  | q              |                | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 11.5 | 73.1 | 15.4 | q              |                | 1.9                | 10.2 | 76.7 | 10.8 | q              |                | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 3.9           | 7.7  | 34.6 | 53.9 |                | p              | 3.7                | 21.6 | 23.6 | 50.8 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 76.9          | 7.7  | 0.0  | 15.4 | q              |                | 82.3               | 4.5  | 4.1  | 8.8  | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 23.1          | 46.2 | 15.4 | 15.4 | q              |                | 27.4               | 47.8 | 15.2 | 9.2  | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 3.9           | 7.7  | 53.9 | 34.6 | q              |                | 6.7                | 8.8  | 60.8 | 23.3 | q              |                | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 7.7           | 38.5 | 7.7  | 46.2 | q              |                | 10.9               | 45.0 | 12.7 | 30.9 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 7.7           | 73.1 | 11.5 | 7.7  |                | p              | 4.5                | 69.9 | 13.9 | 11.1 |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 34.6          | 53.9 | 11.5 | 0.0  |                | p              | 33.3               | 52.3 | 7.8  | 5.7  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 11.5          | 53.9 | 15.4 | 19.2 |                | p              | 20.9               | 44.9 | 18.3 | 15.1 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 26.9          | 23.1 | 11.5 | 38.5 |                | p              | 32.5               | 21.4 | 9.3  | 35.9 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 803 - Private

(Item Analysis: Percentage of students who selected each response)

#375 - Lakecrest -St. John's Independent School, St. John's

Grades: K-9

| Item | Key | School [N=11] |      |      |      | School         |                | District [N=51] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|-----------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A               | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 63.6          | 36.4 | ---  | ---  |                | p              | 45.1            | 54.9 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 81.8          | 18.2 | ---  | ---  |                | p              | 78.4            | 19.6 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 9.1           | 18.2 | 18.2 | 54.6 |                | q              | 3.9             | 17.7 | 7.8  | 70.6 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 72.7          | 27.3 | ---  | ---  |                | q              | 80.4            | 17.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 9.1           | 63.6 | 18.2 | 9.1  |                | q              | 17.7            | 66.7 | 5.9  | 7.8  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 18.2          | 63.6 | 0.0  | 18.2 |                | q              | 17.7            | 78.4 | 0.0  | 3.9  |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 45.5          | 0.0  | 18.2 | 36.4 |                | q p            | 60.8            | 11.8 | 15.7 | 11.8 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 27.3          | 9.1  | 0.0  | 63.6 |                | q              | 15.7            | 11.8 | 7.8  | 64.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 18.2          | 72.7 | 0.0  | 9.1  |                | q              | 5.9             | 80.4 | 11.8 | 2.0  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 9.1           | 81.8 | 0.0  | 9.1  |                | p              | 11.8            | 72.6 | 3.9  | 11.8 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 54.6          | 18.2 | 27.3 | 0.0  |                | q              | 60.8            | 9.8  | 23.5 | 5.9  |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 81.8 | 18.2 | 0.0  |                | q              | 2.0             | 86.3 | 5.9  | 5.9  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 18.2          | 54.6 | 27.3 | 0.0  |                | p              | 9.8             | 52.9 | 31.4 | 5.9  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 18.2          | 45.5 | 9.1  | 27.3 |                | q              | 19.6            | 54.9 | 7.8  | 17.7 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 18.2          | 72.7 | 0.0  | 9.1  |                | p              | 21.6            | 68.6 | 2.0  | 7.8  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0           | 9.1  | 54.6 | 36.4 |                | q              | 2.0             | 7.8  | 56.9 | 33.3 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 45.5          | 18.2 | 9.1  | 27.3 |                | q              | 21.6            | 9.8  | 9.8  | 58.8 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 72.7          | 0.0  | 9.1  | 18.2 |                | p              | 68.6            | 9.8  | 11.8 | 9.8  |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 27.3 | 45.5 | 27.3 |                | q              | 7.8             | 19.6 | 19.6 | 52.9 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 100.0         | 0.0  | 0.0  | 0.0  |                | p              | 60.8            | 31.4 | 5.9  | 2.0  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 9.1           | 45.5 | 36.4 | 9.1  |                | q              | 11.8            | 58.8 | 21.6 | 7.8  |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 54.6 | 27.3 | 18.2 |                | q              | 2.0             | 56.9 | 23.5 | 17.7 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 45.5          | 18.2 | 27.3 | 9.1  |                | q              | 43.1            | 13.7 | 41.2 | 2.0  |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 9.1           | 0.0  | 45.5 | 45.5 |                | q              | 13.7            | 3.9  | 60.8 | 19.6 |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 54.6          | 18.2 | 9.1  | 18.2 |                | q              | 58.8            | 15.7 | 5.9  | 17.7 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 9.1           | 36.4 | 45.5 | 9.1  |                | q              | 9.8             | 47.1 | 35.3 | 7.8  |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 54.6          | 0.0  | 18.2 | 27.3 |                | p              | 37.3            | 13.7 | 39.2 | 9.8  |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 18.2          | 9.1  | 54.6 | 18.2 |                | q              | 13.7            | 3.9  | 70.6 | 11.8 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 9.1           | 18.2 | 72.7 | 0.0  |                | q              | 3.9             | 9.8  | 86.3 | 0.0  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 63.6          | 18.2 | 18.2 | 0.0  |                | q              | 70.6            | 25.5 | 3.9  | 0.0  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 9.1           | 54.6 | 9.1  | 27.3 |                | q              | 23.5            | 62.8 | 3.9  | 9.8  |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 18.2          | 63.6 | 0.0  | 18.2 |                | q              | 21.6            | 56.9 | 9.8  | 11.8 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 27.3 | 9.1  | 63.6 |                | q              | 3.9             | 7.8  | 7.8  | 80.4 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 9.1           | 63.6 | 18.2 | 9.1  |                | q              | 5.9             | 66.7 | 17.7 | 9.8  |                | q              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 81.8          | 0.0  | 9.1  | 9.1  |                | q              | 92.2            | 0.0  | 5.9  | 2.0  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 90.9 | 9.1  |                | q              | 0.0             | 0.0  | 96.1 | 3.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 9.1           | 63.6 | 18.2 | 9.1  |                | q              | 2.0             | 37.3 | 15.7 | 43.1 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 81.8          | 0.0  | 9.1  | 9.1  |                | p              | 80.4            | 0.0  | 3.9  | 15.7 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 36.4          | 36.4 | 18.2 | 9.1  |                | q              | 31.4            | 49.0 | 7.8  | 11.8 |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 9.1           | 0.0  | 81.8 | 9.1  |                | p              | 2.0             | 7.8  | 68.6 | 21.6 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 18.2          | 63.6 | 18.2 | 0.0  |                | p              | 15.7            | 51.0 | 19.6 | 13.7 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 81.8 | 0.0  | 18.2 |                | q              | 0.0             | 88.2 | 3.9  | 7.8  |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 18.2          | 72.7 | 9.1  | 0.0  |                | p              | 25.5            | 66.7 | 3.9  | 3.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 18.2          | 72.7 | 9.1  | 0.0  |                | p              | 15.7            | 54.9 | 13.7 | 15.7 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 18.2          | 9.1  | 9.1  | 63.6 |                | p              | 23.5            | 9.8  | 7.8  | 58.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.

Source: The Division of Evaluation and Research, Department of Education



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 803 - Private

(Item Analysis: Percentage of students who selected each response)

#450 - St. Bonaventure's College, St. John's

Grades: K-12

| Item | Key | School [N=29] |      |      |      | School         |                | District [N=51] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|------|------|------|----------------|----------------|-----------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B    | C    | D    | Below District | Above District | A               | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 34.5          | 65.5 | ---  | ---  | q              |                | 45.1            | 54.9 | ---  | ---  | q              |                | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 72.4          | 27.6 | ---  | ---  | q              |                | 78.4            | 19.6 | ---  | ---  | q              | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 3.5           | 20.7 | 3.5  | 72.4 |                | p              | 3.9             | 17.7 | 7.8  | 70.6 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 79.3          | 20.7 | ---  | ---  | q              |                | 80.4            | 17.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 17.2          | 72.4 | 3.5  | 6.9  |                | p              | 17.7            | 66.7 | 5.9  | 7.8  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 20.7          | 79.3 | 0.0  | 0.0  |                | p              | 17.7            | 78.4 | 0.0  | 3.9  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 58.6          | 17.2 | 20.7 | 3.5  | q              |                | 60.8            | 11.8 | 15.7 | 11.8 |                |                | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 17.2          | 17.2 | 13.8 | 51.7 | q              |                | 15.7            | 11.8 | 7.8  | 64.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 3.5           | 75.9 | 20.7 | 0.0  | q              |                | 5.9             | 80.4 | 11.8 | 2.0  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 13.8          | 62.1 | 6.9  | 17.2 | q              |                | 11.8            | 72.6 | 3.9  | 11.8 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 62.1          | 6.9  | 24.1 | 6.9  |                | p              | 60.8            | 9.8  | 23.5 | 5.9  |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 3.5           | 86.2 | 3.5  | 6.9  | q              |                | 2.0             | 86.3 | 5.9  | 5.9  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 10.3          | 44.8 | 34.5 | 10.3 | q              |                | 9.8             | 52.9 | 31.4 | 5.9  | q              |                | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 24.1          | 48.3 | 10.3 | 17.2 | q              |                | 19.6            | 54.9 | 7.8  | 17.7 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 20.7          | 69.0 | 3.5  | 6.9  |                | p              | 21.6            | 68.6 | 2.0  | 7.8  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 3.5           | 3.5  | 55.2 | 37.9 | q              |                | 2.0             | 7.8  | 56.9 | 33.3 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.7          | 6.9  | 10.3 | 62.1 |                | p              | 21.6            | 9.8  | 9.8  | 58.8 | q              |                | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 75.9          | 6.9  | 13.8 | 3.5  |                | p              | 68.6            | 9.8  | 11.8 | 9.8  |                | p              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 13.8          | 24.1 | 17.2 | 44.8 | q              |                | 7.8             | 19.6 | 19.6 | 52.9 | q              |                | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 41.4          | 48.3 | 6.9  | 3.5  | q              |                | 60.8            | 31.4 | 5.9  | 2.0  | q              |                | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 13.8          | 62.1 | 13.8 | 10.3 |                | p              | 11.8            | 58.8 | 21.6 | 7.8  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 3.5           | 44.8 | 31.0 | 20.7 | q              |                | 2.0             | 56.9 | 23.5 | 17.7 | q              |                | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 51.7          | 17.2 | 31.0 | 0.0  | q              |                | 43.1            | 13.7 | 41.2 | 2.0  | q              |                | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 13.8          | 6.9  | 58.6 | 17.2 | q              |                | 13.7            | 3.9  | 60.8 | 19.6 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 48.3          | 20.7 | 6.9  | 20.7 | q              |                | 58.8            | 15.7 | 5.9  | 17.7 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 10.3          | 48.3 | 31.0 | 10.3 |                | p              | 9.8             | 47.1 | 35.3 | 7.8  | q              |                | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 10.3          | 20.7 | 62.1 | 6.9  | q              |                | 37.3            | 13.7 | 39.2 | 9.8  | q              |                | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 13.8          | 3.5  | 75.9 | 6.9  |                | p              | 13.7            | 3.9  | 70.6 | 11.8 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 3.5           | 10.3 | 86.2 | 0.0  | q              |                | 3.9             | 9.8  | 86.3 | 0.0  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 69.0          | 31.0 | 0.0  | 0.0  | q              |                | 70.6            | 25.5 | 3.9  | 0.0  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 37.9          | 51.7 | 3.5  | 6.9  | q              |                | 23.5            | 62.8 | 3.9  | 9.8  | q              |                | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 13.8          | 69.0 | 13.8 | 3.5  | q              |                | 21.6            | 56.9 | 9.8  | 11.8 | q              |                | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 6.9           | 3.5  | 6.9  | 82.8 |                | p              | 3.9             | 7.8  | 7.8  | 80.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 3.5           | 65.5 | 17.2 | 13.8 | q              |                | 5.9             | 66.7 | 17.7 | 9.8  | q              |                | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 96.6          | 0.0  | 3.5  | 0.0  |                | p              | 92.2            | 0.0  | 5.9  | 2.0  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0  | 96.6 | 3.5  |                | p              | 0.0             | 0.0  | 96.1 | 3.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 34.5 | 20.7 | 41.4 | q              |                | 2.0             | 37.3 | 15.7 | 43.1 | q              |                | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 72.4          | 0.0  | 3.5  | 24.1 | q              |                | 80.4            | 0.0  | 3.9  | 15.7 | q              |                | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 41.4          | 37.9 | 6.9  | 13.8 | q              |                | 31.4            | 49.0 | 7.8  | 11.8 | q              |                | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 6.9  | 62.1 | 31.0 | q              |                | 2.0             | 7.8  | 68.6 | 21.6 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 20.7          | 31.0 | 24.1 | 24.1 | q              |                | 15.7            | 51.0 | 19.6 | 13.7 | q              |                | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 86.2 | 6.9  | 6.9  | q              |                | 0.0             | 88.2 | 3.9  | 7.8  |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 34.5          | 58.6 | 3.5  | 3.5  | q              |                | 25.5            | 66.7 | 3.9  | 3.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 13.8          | 48.3 | 17.2 | 20.7 | q              |                | 15.7            | 54.9 | 13.7 | 15.7 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 20.7          | 10.3 | 6.9  | 62.1 |                | p              | 23.5            | 9.8  | 7.8  | 58.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---  | ---  | ---  | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 803 - Private

(Item Analysis: Percentage of students who selected each response)

#453 - Eric G. Lambert All-Grade, Churchill Falls

Grades: K-12

| Item | Key | School [N=11] |       |       |       | School         |                | District [N=51] |      |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|-------|-------|----------------|----------------|-----------------|------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B     | C     | D     | Below District | Above District | A               | B    | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 54.6          | 45.5  | ---   | ---   |                | p              | 45.1            | 54.9 | ---  | ---  |                | p              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 90.9          | 0.0   | ---   | ---   |                | p              | 78.4            | 19.6 | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0           | 9.1   | 9.1   | 81.8  |                | p              | 3.9             | 17.7 | 7.8  | 70.6 |                | p              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 90.9          | 0.0   | ---   | ---   |                | p              | 80.4            | 17.7 | ---  | ---  |                | p              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 27.3          | 54.6  | 0.0   | 9.1   |                | q              | 17.7            | 66.7 | 5.9  | 7.8  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 9.1           | 90.9  | 0.0   | 0.0   |                | p              | 17.7            | 78.4 | 0.0  | 3.9  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 81.8          | 9.1   | 0.0   | 9.1   |                | p              | 60.8            | 11.8 | 15.7 | 11.8 |                | p              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 0.0           | 0.0   | 0.0   | 100.0 |                | p              | 15.7            | 11.8 | 7.8  | 64.7 |                | p              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 5.9             | 80.4 | 11.8 | 2.0  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 9.1           | 90.9  | 0.0   | 0.0   |                | p              | 11.8            | 72.6 | 3.9  | 11.8 |                | p              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 63.6          | 9.1   | 18.2  | 9.1   |                | p              | 60.8            | 9.8  | 23.5 | 5.9  |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 90.9  | 0.0   | 9.1   |                | p              | 2.0             | 86.3 | 5.9  | 5.9  |                | p              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 72.7  | 27.3  | 0.0   |                | p              | 9.8             | 52.9 | 31.4 | 5.9  |                | p              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 9.1           | 81.8  | 0.0   | 9.1   |                | p              | 19.6            | 54.9 | 7.8  | 17.7 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 27.3          | 63.6  | 0.0   | 9.1   |                | q              | 21.6            | 68.6 | 2.0  | 7.8  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 0.0           | 18.2  | 63.6  | 18.2  |                | p              | 2.0             | 7.8  | 56.9 | 33.3 |                | p              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 0.0           | 9.1   | 9.1   | 81.8  |                | p              | 21.6            | 9.8  | 9.8  | 58.8 |                | p              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 45.5          | 27.3  | 9.1   | 18.2  |                | q              | 68.6            | 9.8  | 11.8 | 9.8  |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 0.0           | 0.0   | 0.0   | 100.0 |                | p              | 7.8             | 19.6 | 19.6 | 52.9 |                | p              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 72.7          | 18.2  | 9.1   | 0.0   |                | p              | 60.8            | 31.4 | 5.9  | 2.0  |                | p              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 9.1           | 63.6  | 27.3  | 0.0   |                | p              | 11.8            | 58.8 | 21.6 | 7.8  |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 0.0           | 90.9  | 0.0   | 9.1   |                | p              | 2.0             | 56.9 | 23.5 | 17.7 |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 18.2          | 0.0   | 81.8  | 0.0   |                | p              | 43.1            | 13.7 | 41.2 | 2.0  |                | p              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 18.2          | 0.0   | 81.8  | 0.0   |                | p              | 13.7            | 3.9  | 60.8 | 19.6 |                | p              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 90.9          | 0.0   | 0.0   | 9.1   |                | p              | 58.8            | 15.7 | 5.9  | 17.7 |                | p              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 9.1           | 54.6  | 36.4  | 0.0   |                | p              | 9.8             | 47.1 | 35.3 | 7.8  |                | p              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 90.9          | 9.1   | 0.0   | 0.0   |                | p              | 37.3            | 13.7 | 39.2 | 9.8  |                | p              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 9.1           | 0.0   | 72.7  | 18.2  |                | p              | 13.7            | 3.9  | 70.6 | 11.8 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 3.9             | 9.8  | 86.3 | 0.0  |                | p              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 81.8          | 18.2  | 0.0   | 0.0   |                | p              | 70.6            | 25.5 | 3.9  | 0.0  |                | p              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 23.5            | 62.8 | 3.9  | 9.8  |                | p              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 45.5          | 18.2  | 9.1   | 27.3  |                | p              | 21.6            | 56.9 | 9.8  | 11.8 |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 0.0           | 0.0   | 9.1   | 90.9  |                | p              | 3.9             | 7.8  | 7.8  | 80.4 |                | p              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 9.1           | 72.7  | 18.2  | 0.0   |                | p              | 5.9             | 66.7 | 17.7 | 9.8  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 90.9          | 0.0   | 9.1   | 0.0   |                | q              | 92.2            | 0.0  | 5.9  | 2.0  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 0.0   | 100.0 | 0.0   |                | p              | 0.0             | 0.0  | 96.1 | 3.9  |                | p              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0           | 18.2  | 0.0   | 81.8  |                | p              | 2.0             | 37.3 | 15.7 | 43.1 |                | p              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 100.0         | 0.0   | 0.0   | 0.0   |                | p              | 80.4            | 0.0  | 3.9  | 15.7 |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 0.0           | 90.9  | 0.0   | 9.1   |                | p              | 31.4            | 49.0 | 7.8  | 11.8 |                | p              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 0.0           | 18.2  | 72.7  | 9.1   |                | p              | 2.0             | 7.8  | 68.6 | 21.6 |                | p              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0           | 90.9  | 9.1   | 0.0   |                | p              | 15.7            | 51.0 | 19.6 | 13.7 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0           | 100.0 | 0.0   | 0.0   |                | p              | 0.0             | 88.2 | 3.9  | 7.8  |                | p              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 9.1           | 81.8  | 0.0   | 9.1   |                | p              | 25.5            | 66.7 | 3.9  | 3.9  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 18.2          | 54.6  | 9.1   | 18.2  |                | q              | 15.7            | 54.9 | 13.7 | 15.7 |                | p              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 36.4          | 9.1   | 9.1   | 45.5  |                | q              | 23.5            | 9.8  | 7.8  | 58.8 |                | p              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---   | ---   | ---            | ---            | ---             | ---  | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.



**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 804 - Native Federal

(Item Analysis: Percentage of students who selected each response)

#376 - St. Anneway Kegnamogwom, Conne River

Grades: K-12

| Item | Key | School [N=15] |       |      |      | School         |                | District [N=15] |       |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|---------------|-------|------|------|----------------|----------------|-----------------|-------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A             | B     | C    | D    | Below District | Above District | A               | B     | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0           | 100.0 | ---  | ---  |                | p              | 0.0             | 100.0 | ---  | ---  |                | q              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---             | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 6.7           | 93.3  | ---  | ---  |                | p              | 6.7             | 93.3  | ---  | ---  |                |                | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 6.7           | 20.0  | 26.7 | 46.7 |                | p              | 6.7             | 20.0  | 26.7 | 46.7 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 13.3          | 86.7  | ---  | ---  |                | p              | 13.3            | 86.7  | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 60.0          | 26.7  | 13.3 | 0.0  |                | p              | 60.0            | 26.7  | 13.3 | 0.0  |                | q              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 20.0          | 46.7  | 20.0 | 13.3 |                | p              | 20.0            | 46.7  | 20.0 | 13.3 |                | q              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 20.0          | 0.0   | 60.0 | 20.0 |                | p              | 20.0            | 0.0   | 60.0 | 20.0 |                | q              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 6.7           | 40.0  | 33.3 | 20.0 |                | p              | 6.7             | 40.0  | 33.3 | 20.0 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---             | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 20.0          | 60.0  | 20.0 | 0.0  |                | p              | 20.0            | 60.0  | 20.0 | 0.0  |                | q              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 46.7          | 20.0  | 20.0 | 13.3 |                | p              | 46.7            | 20.0  | 20.0 | 13.3 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 20.0          | 6.7   | 13.3 | 60.0 |                | p              | 20.0            | 6.7   | 13.3 | 60.0 |                | q              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 0.0           | 46.7  | 26.7 | 20.0 |                | p              | 0.0             | 46.7  | 26.7 | 20.0 |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0           | 33.3  | 46.7 | 20.0 |                | p              | 0.0             | 33.3  | 46.7 | 20.0 |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 13.3          | 40.0  | 13.3 | 33.3 |                | p              | 13.3            | 40.0  | 13.3 | 33.3 |                | q              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---             | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 13.3          | 60.0  | 13.3 | 13.3 |                | p              | 13.3            | 60.0  | 13.3 | 13.3 |                | q              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 33.3          | 6.7   | 20.0 | 40.0 |                | p              | 33.3            | 6.7   | 20.0 | 40.0 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 20.0          | 20.0  | 13.3 | 46.7 |                | p              | 20.0            | 20.0  | 13.3 | 46.7 |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 53.3          | 6.7   | 26.7 | 13.3 |                | p              | 53.3            | 6.7   | 26.7 | 13.3 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 6.7           | 20.0  | 60.0 | 13.3 |                | p              | 6.7             | 20.0  | 60.0 | 13.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 13.3          | 66.7  | 13.3 | 6.7  |                | p              | 13.3            | 66.7  | 13.3 | 6.7  |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 40.0          | 20.0  | 20.0 | 20.0 |                | p              | 40.0            | 20.0  | 20.0 | 20.0 |                | q              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 26.7          | 46.7  | 6.7  | 20.0 |                | p              | 26.7            | 46.7  | 6.7  | 20.0 |                | q              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 60.0          | 20.0  | 6.7  | 13.3 |                | p              | 60.0            | 20.0  | 6.7  | 13.3 |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 13.3          | 46.7  | 33.3 | 6.7  |                | p              | 13.3            | 46.7  | 33.3 | 6.7  |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 13.3          | 13.3  | 33.3 | 40.0 |                | p              | 13.3            | 13.3  | 33.3 | 40.0 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 40.0          | 13.3  | 33.3 | 13.3 |                | p              | 40.0            | 13.3  | 33.3 | 13.3 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 40.0          | 13.3  | 20.0 | 26.7 |                | p              | 40.0            | 13.3  | 20.0 | 26.7 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 20.0          | 0.0   | 46.7 | 33.3 |                | p              | 20.0            | 0.0   | 46.7 | 33.3 |                | q              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---             | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 33.3          | 13.3  | 40.0 | 13.3 |                | p              | 33.3            | 13.3  | 40.0 | 13.3 |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 33.3          | 46.7  | 6.7  | 13.3 |                | p              | 33.3            | 46.7  | 6.7  | 13.3 |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 60.0          | 13.3  | 6.7  | 20.0 |                | p              | 60.0            | 13.3  | 6.7  | 20.0 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 40.0          | 26.7  | 26.7 | 6.7  |                | p              | 40.0            | 26.7  | 26.7 | 6.7  |                | p              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 13.3          | 26.7  | 20.0 | 40.0 |                | p              | 13.3            | 26.7  | 20.0 | 40.0 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 6.7           | 73.3  | 0.0  | 20.0 |                | p              | 6.7             | 73.3  | 0.0  | 20.0 |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 73.3          | 13.3  | 6.7  | 6.7  |                | p              | 73.3            | 13.3  | 6.7  | 6.7  |                | q              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0           | 20.0  | 40.0 | 40.0 |                | p              | 0.0             | 20.0  | 40.0 | 40.0 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 26.7          | 20.0  | 13.3 | 40.0 |                | p              | 26.7            | 20.0  | 13.3 | 40.0 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 60.0          | 40.0  | 0.0  | 0.0  |                | p              | 60.0            | 40.0  | 0.0  | 0.0  |                | q              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 26.7          | 33.3  | 40.0 | 0.0  |                | p              | 26.7            | 33.3  | 40.0 | 0.0  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 13.3          | 20.0  | 40.0 | 26.7 |                | p              | 13.3            | 20.0  | 40.0 | 26.7 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 13.3          | 46.7  | 33.3 | 6.7  |                | p              | 13.3            | 46.7  | 33.3 | 6.7  |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 6.7           | 53.3  | 20.0 | 20.0 |                | p              | 6.7             | 53.3  | 20.0 | 20.0 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 26.7          | 66.7  | 6.7  | 0.0  |                | p              | 26.7            | 66.7  | 6.7  | 0.0  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 26.7          | 40.0  | 13.3 | 20.0 |                | p              | 26.7            | 40.0  | 13.3 | 20.0 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 40.0          | 26.7  | 33.3 | 0.0  |                | p              | 40.0            | 26.7  | 33.3 | 0.0  |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---           | ---   | ---  | ---  | ---            | ---            | ---             | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.





**Intermediate Mathematics  
Provincial Assessment  
June 2005**

District 902 - Institutional

(Item Analysis: Percentage of students who selected each response)

#377 - NF School for the Deaf, St. John's

Grades: 1-12

| Item | Key | School [N=6] |       |      |      | School         |                | District [N=6] |       |      |      | School         |                | Province [N=6,449] |      |      |      |
|------|-----|--------------|-------|------|------|----------------|----------------|----------------|-------|------|------|----------------|----------------|--------------------|------|------|------|
|      |     | A            | B     | C    | D    | Below District | Above District | A              | B     | C    | D    | Below Province | Above Province | A                  | B    | C    | D    |
| 1.   | A   | 0.0          | 100.0 | ---  | ---  |                | p              | 0.0            | 100.0 | ---  | ---  |                | q              | 44.2               | 55.8 | ---  | ---  |
| 2.   | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---            | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 3.   | A   | 66.7         | 33.3  | ---  | ---  |                | p              | 66.7           | 33.3  | ---  | ---  |                | p              | 62.7               | 37.0 | ---  | ---  |
| 4.   | D   | 0.0          | 16.7  | 33.3 | 50.0 |                | p              | 0.0            | 16.7  | 33.3 | 50.0 |                | q              | 2.4                | 14.7 | 27.7 | 54.7 |
| 5.   | A   | 33.3         | 66.7  | ---  | ---  |                | p              | 33.3           | 66.7  | ---  | ---  |                | q              | 50.3               | 49.1 | ---  | ---  |
| 6.   | B   | 0.0          | 100.0 | 0.0  | 0.0  |                | p              | 0.0            | 100.0 | 0.0  | 0.0  |                | p              | 18.6               | 54.2 | 18.8 | 7.3  |
| 7.   | B   | 33.3         | 66.7  | 0.0  | 0.0  |                | p              | 33.3           | 66.7  | 0.0  | 0.0  |                | p              | 16.5               | 66.0 | 10.7 | 6.3  |
| 8.   | A   | 16.7         | 16.7  | 50.0 | 16.7 |                | p              | 16.7           | 16.7  | 50.0 | 16.7 |                | q              | 38.3               | 14.4 | 28.6 | 17.7 |
| 9.   | D   | 16.7         | 33.3  | 16.7 | 33.3 |                | p              | 16.7           | 33.3  | 16.7 | 33.3 |                | q              | 19.5               | 7.8  | 21.6 | 50.2 |
| 10.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---            | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 11.  | B   | 0.0          | 100.0 | 0.0  | 0.0  |                | p              | 0.0            | 100.0 | 0.0  | 0.0  |                | p              | 15.5               | 68.5 | 12.6 | 3.2  |
| 12.  | B   | 50.0         | 33.3  | 0.0  | 16.7 |                | p              | 50.0           | 33.3  | 0.0  | 16.7 |                | q              | 14.8               | 61.4 | 9.8  | 13.8 |
| 13.  | A   | 50.0         | 16.7  | 16.7 | 16.7 |                | p              | 50.0           | 16.7  | 16.7 | 16.7 |                | p              | 49.4               | 12.0 | 17.3 | 21.1 |
| 14.  | B   | 33.3         | 50.0  | 16.7 | 0.0  |                | p              | 33.3           | 50.0  | 16.7 | 0.0  |                | q              | 9.6                | 71.5 | 12.3 | 6.1  |
| 15.  | B   | 0.0          | 16.7  | 83.3 | 0.0  |                | p              | 0.0            | 16.7  | 83.3 | 0.0  |                | q              | 5.4                | 46.7 | 37.2 | 10.4 |
| 16.  | B   | 16.7         | 50.0  | 0.0  | 33.3 |                | p              | 16.7           | 50.0  | 0.0  | 33.3 |                | p              | 22.7               | 40.2 | 7.4  | 29.4 |
| 17.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---            | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 18.  | B   | 33.3         | 66.7  | 0.0  | 0.0  |                | p              | 33.3           | 66.7  | 0.0  | 0.0  |                | p              | 19.9               | 62.0 | 8.5  | 9.2  |
| 19.  | C   | 16.7         | 0.0   | 16.7 | 66.7 |                | p              | 16.7           | 0.0   | 16.7 | 66.7 |                | q              | 16.7               | 8.8  | 44.9 | 28.8 |
| 20.  | D   | 33.3         | 50.0  | 16.7 | 0.0  |                | p              | 33.3           | 50.0  | 16.7 | 0.0  |                | q              | 15.0               | 8.4  | 9.8  | 66.2 |
| 21.  | A   | 33.3         | 33.3  | 16.7 | 16.7 |                | p              | 33.3           | 33.3  | 16.7 | 16.7 |                | q              | 54.1               | 20.4 | 11.2 | 13.7 |
| 22.  | D   | 16.7         | 33.3  | 16.7 | 33.3 |                | p              | 16.7           | 33.3  | 16.7 | 33.3 |                | q              | 6.5                | 26.1 | 21.8 | 45.3 |
| 23.  | A   | 16.7         | 50.0  | 16.7 | 16.7 |                | p              | 16.7           | 50.0  | 16.7 | 16.7 |                | q              | 50.5               | 35.0 | 7.1  | 7.1  |
| 24.  | B   | 33.3         | 50.0  | 0.0  | 16.7 |                | p              | 33.3           | 50.0  | 0.0  | 16.7 |                | p              | 18.6               | 46.6 | 24.6 | 9.9  |
| 25.  | B   | 16.7         | 66.7  | 16.7 | 0.0  |                | p              | 16.7           | 66.7  | 16.7 | 0.0  |                | p              | 9.4                | 50.8 | 24.1 | 15.2 |
| 26.  | C   | 83.3         | 0.0   | 0.0  | 16.7 |                | p              | 83.3           | 0.0   | 0.0  | 16.7 |                | q              | 38.6               | 13.6 | 41.2 | 6.2  |
| 27.  | C   | 50.0         | 33.3  | 16.7 | 0.0  |                | p              | 50.0           | 33.3  | 16.7 | 0.0  |                | q              | 12.7               | 18.8 | 46.4 | 21.6 |
| 28.  | A   | 16.7         | 16.7  | 33.3 | 33.3 |                | p              | 16.7           | 16.7  | 33.3 | 33.3 |                | q              | 38.9               | 23.3 | 19.2 | 17.2 |
| 29.  | B   | 0.0          | 16.7  | 16.7 | 66.7 |                | p              | 0.0            | 16.7  | 16.7 | 66.7 |                | q              | 18.0               | 49.0 | 22.7 | 9.9  |
| 30.  | A   | 33.3         | 0.0   | 33.3 | 33.3 |                | p              | 33.3           | 0.0   | 33.3 | 33.3 |                | q              | 43.8               | 14.1 | 28.2 | 13.3 |
| 31.  | C   | 0.0          | 0.0   | 66.7 | 33.3 |                | p              | 0.0            | 0.0   | 66.7 | 33.3 |                | p              | 11.1               | 8.5  | 63.2 | 16.8 |
| 32.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---            | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |
| 33.  | C   | 16.7         | 50.0  | 33.3 | 0.0  |                | p              | 16.7           | 50.0  | 33.3 | 0.0  |                | q              | 13.2               | 13.9 | 61.9 | 10.5 |
| 34.  | A   | 16.7         | 50.0  | 0.0  | 33.3 |                | p              | 16.7           | 50.0  | 0.0  | 33.3 |                | q              | 58.3               | 29.2 | 4.3  | 7.6  |
| 35.  | B   | 0.0          | 16.7  | 33.3 | 50.0 |                | p              | 0.0            | 16.7  | 33.3 | 50.0 |                | q              | 20.3               | 55.6 | 13.0 | 10.3 |
| 36.  | A   | 33.3         | 50.0  | 0.0  | 16.7 |                | p              | 33.3           | 50.0  | 0.0  | 16.7 |                | q              | 33.5               | 29.2 | 21.8 | 14.6 |
| 37.  | D   | 16.7         | 16.7  | 0.0  | 66.7 |                | p              | 16.7           | 16.7  | 0.0  | 66.7 |                | q              | 6.1                | 14.2 | 4.7  | 74.8 |
| 38.  | B   | 0.0          | 83.3  | 16.7 | 0.0  |                | p              | 0.0            | 83.3  | 16.7 | 0.0  |                | p              | 5.7                | 69.7 | 13.7 | 10.5 |
| 39.  | A   | 100.0        | 0.0   | 0.0  | 0.0  |                | p              | 100.0          | 0.0   | 0.0  | 0.0  |                | p              | 87.6               | 3.1  | 5.8  | 3.2  |
| 40.  | C   | 0.0          | 33.3  | 33.3 | 33.3 |                | p              | 0.0            | 33.3  | 33.3 | 33.3 |                | q              | 2.0                | 10.3 | 76.4 | 10.5 |
| 41.  | D   | 0.0          | 33.3  | 16.7 | 50.0 |                | p              | 0.0            | 33.3  | 16.7 | 50.0 |                | q              | 4.0                | 19.9 | 22.1 | 53.5 |
| 42.  | A   | 83.3         | 0.0   | 16.7 | 0.0  |                | p              | 83.3           | 0.0   | 16.7 | 0.0  |                | p              | 80.4               | 4.7  | 4.9  | 9.7  |
| 43.  | B   | 50.0         | 16.7  | 33.3 | 0.0  |                | p              | 50.0           | 16.7  | 33.3 | 0.0  |                | q              | 28.3               | 46.7 | 15.7 | 8.8  |
| 44.  | C   | 16.7         | 16.7  | 50.0 | 16.7 |                | p              | 16.7           | 16.7  | 50.0 | 16.7 |                | q              | 6.4                | 9.1  | 60.9 | 23.0 |
| 45.  | B   | 0.0          | 50.0  | 33.3 | 16.7 |                | p              | 0.0            | 50.0  | 33.3 | 16.7 |                | p              | 10.9               | 45.7 | 13.3 | 29.5 |
| 46.  | B   | 0.0          | 16.7  | 66.7 | 16.7 |                | p              | 0.0            | 16.7  | 66.7 | 16.7 |                | q              | 4.8                | 68.0 | 14.9 | 11.7 |
| 47.  | B   | 16.7         | 66.7  | 16.7 | 0.0  |                | p              | 16.7           | 66.7  | 16.7 | 0.0  |                | p              | 33.3               | 51.9 | 8.4  | 5.5  |
| 48.  | B   | 50.0         | 16.7  | 16.7 | 16.7 |                | p              | 50.0           | 16.7  | 16.7 | 16.7 |                | q              | 20.6               | 44.7 | 17.9 | 15.8 |
| 49.  | D   | 50.0         | 50.0  | 0.0  | 0.0  |                | p              | 50.0           | 50.0  | 0.0  | 0.0  |                | q              | 29.4               | 22.4 | 9.5  | 37.6 |
| 50.  | --- | ---          | ---   | ---  | ---  | ---            | ---            | ---            | ---   | ---  | ---  | ---            | ---            | ---                | ---  | ---  | ---  |

Note: Items 1,2,3,5,10 were scored A-Correct, B-Incorrect only. All others were Multiple-Choice.