## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 1 - Labrador
School \#: 001 St. Peter's School, Black Tickle
Grades: K-2,4-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $\text { [ } \mathrm{N}=264]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 48.4 | 56.1 |
|  | 94.1 | 94.1 |
|  | 85.6 | 79.8 |
|  | 86.3 | 84.7 |
|  | 98.8 | 98.4 |
|  | 52.7 | 58.8 |
|  | 68.8 | 66.5 |
|  | 82.8 | 78.1 |
|  | 62.1 | 63.0 |
|  | 77.0 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 57.0 | 59.1 |
| :---: | :---: |
| 93.4 | 91.9 |
| 65.9 | 68.7 |
| 81.8 | 85.4 |
| 76.4 | 76.0 |
| 34.1 | 40.3 |
| 80.6 | 62.1 |
| 55.8 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 75.0 | 79.9 |
| :---: | :---: |
| 86.3 | 82.7 |
| 32.4 | 36.5 |
| 31.6 | 34.3 |
| 59.0 | 56.9 |
| 62.1 | 63.0 |
| 66.0 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 85.3 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 25.0 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 0.0 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 25.0 | 70.9 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 1 - Labrador
School \#: 002 Henry Gordon Academy, Cartwright
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Number | Cognitive Level | Outcome Description | $[N=9]$ | $[N=264]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 77.8 | 75.0 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 66.7 | 86.3 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 22.2 | 32.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 22.2 | 31.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 66.7 | 59.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 55.6 | 62.1 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 77.8 | 66.0 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 77.8 | 85.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 77.8 | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 77.8 | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 88.9 | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 66.7 | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 33.3 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 77.8 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.8 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 77.8 | 70.9 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 1 - Labrador
School \#: 004 Queen of Peace Middle School, Happy Valley-Goose Bay
Grades: 4-7

| Item | Outcome(s) | Outcome Description |
| :---: | :---: | :---: |
| Number | Cognitive Level |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |


| School <br> [ $\mathrm{N}=97]$ | District |
| :--- | :--- | :--- |
| $[\mathrm{N}=264]$ |  |$\quad$| Province |
| :--- |
| $[\mathrm{N}=5,054]$ |

11 6N8

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 79.0 | 75.0 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 94.7 | 86.3 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 36.8 | 32.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 34.7 | 31.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 59.0 | 59.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 64.2 | 62.1 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 75.8 | 66.0 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 89.6 | 85.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 60.4 | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 82.3 | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 49.0 | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 46.9 | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 84.4 | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 97.9 | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 70.8 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 74.0 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 83.3 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 74.0 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 78.1 | 70.9 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 1 - Labrador
School \#: 007 Amos Comenius Memorial School, Hopedale
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=11]$ | $[N=264]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 60.0 | 75.0 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 90.0 | 86.3 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 20.0 | 32.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 40.0 | 31.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 60.0 | 59.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 40.0 | 62.1 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 70.0 | 66.0 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 85.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 90.0 | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 40.0 | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 70.0 | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.0 | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 70.0 | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 60.0 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 80.0 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 80.0 | 70.9 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 1 - Labrador
School \#: 012 J.C. Erhardt Memorial School, Makkovik
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District [N=264] | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 48.4 | 56.1 |
|  | 94.1 | 94.1 |
|  | 85.6 | 79.8 |
|  | 86.3 | 84.7 |
|  | 98.8 | 98.4 |
|  | 52.7 | 58.8 |
|  | 68.8 | 66.5 |
|  | 82.8 | 78.1 |
|  | 62.1 | 63.0 |
|  | 77.0 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 57.0 | 59.1 |
| :---: | :---: |
| 93.4 | 91.9 |
| 65.9 | 68.7 |
| 81.8 | 85.4 |
| 76.4 | 76.0 |
| 34.1 | 40.3 |
| 80.6 | 62.1 |
| 55.8 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 75.0 | 79.9 |
| :---: | :---: |
| 86.3 | 82.7 |
| 32.4 | 36.5 |
| 31.6 | 34.3 |
| 59.0 | 56.9 |
| 62.1 | 63.0 |
| 66.0 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 85.3 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 70.9 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 1 - Labrador
School \#: 014 Jens Haven Memorial, Nain
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=14]$ | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=264]$ | $[N=5,054]$ |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 42.9 | 75.0 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 64.3 | 86.3 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 50.0 | 32.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 21.4 | 31.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.1 | 59.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 35.7 | 62.1 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 42.9 | 66.0 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 85.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 78.6 | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 92.9 | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 57.1 | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 42.9 | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 71.4 | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.9 | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 35.7 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 64.3 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 71.4 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 78.6 | 70.9 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 1 - Labrador
School \#: 015 Lake Melville School, North West River
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=7]$ | $[N=264]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 75.0 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 60.0 | 86.3 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 0.0 | 32.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 20.0 | 31.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 40.0 | 59.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 80.0 | 62.1 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 80.0 | 66.0 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 60.0 | 85.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 40.0 | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 40.0 | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 100.0 | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.0 | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 60.0 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 40.0 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.0 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 70.9 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 1 - Labrador
School \#: 016
B.L. Morrison, Postville

Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School [ $\mathrm{N}=4$ ] | District $\text { [ } \mathrm{N}=264]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 48.4 | 56.1 |
|  | 94.1 | 94.1 |
|  | 85.6 | 79.8 |
|  | 86.3 | 84.7 |
|  | 98.8 | 98.4 |
|  | 52.7 | 58.8 |
|  | 68.8 | 66.5 |
|  | 82.8 | 78.1 |
|  | 62.1 | 63.0 |
|  | 77.0 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 57.0 | 59.1 |
| :---: | :---: |
| 93.4 | 91.9 |
| 65.9 | 68.7 |
| 81.8 | 85.4 |
| 76.4 | 76.0 |
| 34.1 | 40.3 |
| 80.6 | 62.1 |
| 55.8 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6 6RR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 75.0 | 79.9 |
| :---: | :---: |
| 86.3 | 82.7 |
| 32.4 | 36.5 |
| 31.6 | 34.3 |
| 59.0 | 56.9 |
| 62.1 | 63.0 |
| 66.0 | 65.1 |

Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 85.3 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 75.0 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 25.0 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 70.9 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 1 - Labrador
School \#: 017 Northern Lights Academy, Rigolet
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Number | Cognitive Level | Outcome Description | $[N=6]$ | $[N=264]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 83.3 | 75.0 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 66.7 | 86.3 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 0.0 | 32.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 33.3 | 31.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 16.7 | 59.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 62.1 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 66.7 | 66.0 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 85.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 66.7 | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 16.7 | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 100.0 | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 16.7 | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 83.3 | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 83.3 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 66.7 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 66.7 | 70.9 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 1 - Labrador
School \#: 381 J.R. Smallwood Middle School, Wabush
Grades: 4-7

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=108]$ | $[N=264]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 73.3 | 75.0 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.7 | 86.3 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 31.4 | 32.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 32.4 | 31.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 64.8 | 59.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 69.5 | 62.1 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 61.9 | 66.0 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 78.3 | 85.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 62.3 | 63.2 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.5 | 81.8 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 54.7 | 51.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 74.5 | 71.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 49.1 | 48.1 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 77.4 | 82.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.5 | 94.2 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 66.0 | 61.6 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 65.1 | 67.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 68.9 | 75.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 64.2 | 67.1 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 61.3 | 70.9 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 022 William Gillett Academy, Charlottetown, LAB
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
| withheld for | 80.4 | 79.8 |
| reasons of | 82.4 | 84.7 |
| confidentiality | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 023 Sacred Heart AG, Conche
Grades: K,2-4,6-9,11

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |


| School $[\mathrm{N}=1]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 024 James Cook Memorial, Cook's Harbour
Grades: K,4-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School [ $\mathrm{N}=1$ ] | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 0.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 026
H.G. Fillier Academy, Englee

Grades: K-9

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=12]$ |
| :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1) | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 16.7 | 61.6 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 66.7 | 92.4 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 25.0 | 70.7 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 58.3 | 86.1 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 41.7 | 77.5 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 0.0 | 39.8 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 33.3 | 65.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 0.0 | 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 33.3 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 25.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 8.3 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 25.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 33.3 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 0.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 33.3 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 83.3 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 41.7 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 8.3 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 41.7 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 58.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 75.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 41.7 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 33.3 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 25.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 027 Canon Richards Memorial Academy, Flower's Cove
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=24]$ | $[\mathrm{N}=841]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 83.3 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 83.3 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 33.3 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 33.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 70.8 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 83.3 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 37.5 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 70.8 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 37.5 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 83.3 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 75.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 91.7 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 91.7 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 58.3 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 62.5 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 79.2 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 45.8 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 032 Truman Eddison Memorial, Griquet
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :--- |
| Number | Cognitive Level | Outcome Description | $[N=7]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 57.1 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 57.1 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 42.9 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.6 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 71.4 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 42.9 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 57.1 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 57.1 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 85.7 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 42.9 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 42.9 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 57.1 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 85.7 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 85.7 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 42.9 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 85.7 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 71.4 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 71.4 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 71.4 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 040
St. Mary's AG, Mary's Harbour
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6 6RR1 (L3) | Identify an error in a given table of values |
| 21 | 6 6R1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6 6R3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6 6R3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6 6RR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6 6RR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 25.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 041 Raymond Ward Memorial, Norman Bay
Grades: 5-6,8-9,11-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 0.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 <br> <br> School Report - Multiple Choice 

 <br> <br> School Report - Multiple Choice}
(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 046
D.C. Young School, Port Hope Simpson

Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 050 Basque Memorial, Red Bay
Grades: K,3-4,6-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=2]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 053
St. Anthony Elementary, St. Anthony
Grades: K-7

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=31]$ | District <br> $[N=841]$ | Province |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $[N=5,054]$ |  |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 78.6 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 28.6 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 42.9 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.1 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 64.3 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 60.7 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 85.7 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 71.4 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 78.6 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 82.1 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 82.1 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 85.7 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.9 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 71.4 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 64.3 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 85.7 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 64.3 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 054 St. Lewis Academy, St. Lewis
Grades: K-1,3-6,8-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=3]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 66.7 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 66.7 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 057
St. Peter's Academy, Benoit's Cove
Grades: K-9

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=11]$ | District |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=841]$ | Province |  |  |  |  |
| $[N=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 90.9 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 27.3 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 63.6 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 63.6 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 72.7 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 81.8 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 72.7 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 72.7 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 72.7 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 81.8 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 54.6 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 72.7 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 45.5 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 63.6 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 90.9 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 54.6 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 72.7 | 68.0 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 060
C.C. Loughlin Elementary, Corner Brook

Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=70]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 82.1 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 83.6 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 37.3 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 43.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 59.7 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 61.2 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 59.7 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 86.8 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 63.2 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 80.9 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 41.2 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 76.5 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 52.9 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 80.9 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 94.1 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 64.7 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 70.6 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 73.5 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 63.2 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 55.9 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 065 Humber Elementary, Corner Brook
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=49]$ | $[\mathrm{N}=841]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 84.8 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 80.4 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.4 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 21.7 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 65.2 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 67.4 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 52.2 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 67.4 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 60.9 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 50.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 69.6 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 89.1 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 69.6 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 80.4 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 56.5 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.6 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 066
J.J. Curling Elementary, Corner Brook

Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=46]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N 3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 13 | $6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2(\mathrm{~L} 2)$ | Estimate the solution to a multiplication problem |
| 17 | $6 \mathrm{~N} 9(\mathrm{~L} 2)$ | Apply the order of operations to solve a problem |
| 18 | $6 \mathrm{~N} 9(\mathrm{~L} 3)$ | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 93.3 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 93.3 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 53.3 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 73.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 80.0 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 80.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 80.0 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 88.6 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 61.4 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 93.2 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 79.6 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 90.9 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 75.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 97.7 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 95.5 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 84.1 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 88.6 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 93.2 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 84.1 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 84.1 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 069
Sacred Heart Elementary, Corner Brook
Grades: K-6

| Item | Outcome(s) |  | School <br> Number | Cognitive Level | Outcome Description |
| :---: | :---: | :---: | :---: | :---: | :--- |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 89.2 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 94.6 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 46.0 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 27.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 70.3 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 78.4 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 59.5 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 86.5 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 51.4 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 83.8 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 48.7 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 56.8 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 67.6 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 81.1 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 94.6 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 75.7 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 91.9 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 83.8 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 70.3 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 83.8 | 68.0 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 070
St. Gerard's Elementary, Corner Brook
Grades: K-6

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=2]$ | District $[\mathrm{N}=841]$ | Province <br> [ $\mathrm{N}=5,054$ ] |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 0.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 0.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 072 Holy Cross All Grade School, Daniel's Harbour
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=3]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
| withheld for | 80.4 | 79.8 |
| reasons of | 82.4 | 84.7 |
| confidentiality | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 66.7 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 66.7 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 66.7 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 33.3 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 075 Hampden Academy, Hampden
Grades: K-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=5]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 60.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 80.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 079
St. James All Grade, Lark Harbour
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | [ $\mathrm{N}=8$ ] | [ $\mathrm{N}=841$ ] | [ $\mathrm{N}=5,054$ ] |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 50.0 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 25.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 75.0 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 50.0 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 62.5 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 37.5 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 50.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 75.0 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 50.0 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 62.5 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 37.5 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 87.5 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 87.5 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 080 Templeton Academy, Meadows
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=35]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1) | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 84.9 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 69.7 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 27.3 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 33.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.6 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 72.7 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 63.6 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 81.3 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 81.3 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 93.8 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 62.5 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 78.1 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 53.1 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 81.3 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.5 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.1 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 62.5 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 78.1 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 56.3 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 62.5 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 082 Pasadena Elementary School, Pasadena
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=39]$ | $[N=841]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 81.6 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 89.5 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 29.0 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 50.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 65.8 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 71.1 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 47.4 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 82.1 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 33.3 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 84.6 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 56.4 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 87.2 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 35.9 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 76.9 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 79.5 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.9 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 71.8 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 79.5 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 71.8 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.2 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 086 Gros Morne Academy, Rocky Harbour
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | [ $\mathrm{N}=20$ ] | [ $\mathrm{N}=841$ ] | [ $\mathrm{N}=5,054$ ] |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 12 |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 63.2 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 68.4 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 31.6 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 31.6 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 63.2 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 42.1 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 31.6 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 77.8 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 61.1 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 66.7 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 22.2 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 77.8 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 55.6 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 61.1 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 83.3 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 61.1 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 55.6 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 61.1 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 44.4 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 55.6 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 088 Main River Academy, Pollard's Point
Grades: K,2-12

| Item Outcome(s)  <br> Number Cognitive Level Outcome Description | School <br> $[N=8]$ | District <br> $[N=841]$ | Province |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $[N=5,054]$ |  |  |  |

## Number Concepts

| 1 | $6 \mathrm{~N} 1(\mathrm{~L} 1)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 100.0 | 61.6 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.4 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 12.5 | 70.7 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 86.1 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 100.0 | 77.5 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 37.5 | 39.8 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 100.0 | 65.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 87.5 | 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 62.5 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 37.5 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 62.5 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 25.0 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 75.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 62.5 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.5 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 87.5 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 87.5 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 100.0 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 62.5 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 75.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 87.5 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 089 Jakeman All Grade, Trout River
Grades: K-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=5]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 40.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 80.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 80.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 40.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 091
Burgeo Academy, Burgeo
Grades: K-12

| Item | Outcome(s) | Outcome Description |
| :--- | :---: | :--- |

## Number Concepts

| 1 | $6 N 1$ (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 42.9 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.7 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 57.1 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 14.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 85.7 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 42.9 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 57.1 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 71.4 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 57.1 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 85.7 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 57.1 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 100.0 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 57.1 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 42.9 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 85.7 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 85.7 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 42.9 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 85.7 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 092 Grandy's River Collegiate, Burnt Islands
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :--- |
| Number | Cognitive Level | Outcome Description | $[N=8]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 66.7 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 83.3 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 66.7 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 50.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 83.3 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 100.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 100.0 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 66.7 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.7 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 83.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 83.3 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 33.3 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 096 Our Lady of the Cape School, Cape St. George
Grades: K-8

| Item Outcome(s)  <br> Number Cognitive Level Outcome Description | School District <br> $[N=9]$ Province <br> $[N=841]$ $[N=5,054]$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 12 |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 88.9 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 22.2 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 55.6 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 66.7 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 77.8 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 88.9 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 88.9 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 88.9 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 88.9 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 88.9 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 77.8 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 77.8 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 77.8 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 88.9 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 77.8 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 097
St. James' Elementary, Channel-Port Aux Basques
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=42]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 81.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 92.9 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 21.4 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 38.1 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 64.3 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 59.5 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 42.9 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 97.6 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 71.4 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 81.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 40.5 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 57.1 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 83.3 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 85.7 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 57.1 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 61.9 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 59.5 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 66.7 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 102 All Saints All-Grade, Grey River
Grades: K-1,3,6-8,11

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=2]$ | District $[\mathrm{N}=841]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 103 LeGallais Memorial, Isle aux Morts
Grades: K-9

| Item Outcome(s)  <br> Number Cognitive Level Outcome Description | School <br> $[N=8]$ | District <br> $[N=841]$ | Province |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $[N=5,054]$ |  |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 13 | $6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2(\mathrm{~L} 2)$ | Estimate the solution to a multiplication problem |
| 17 | $6 \mathrm{~N} 9(\mathrm{~L} 2)$ | Apply the order of operations to solve a problem |
| 18 | $6 \mathrm{~N} 9(\mathrm{~L} 3)$ | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 75.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 75.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 25.0 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 25.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 37.5 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 75.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 37.5 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 50.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 37.5 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 75.0 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 50.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.5 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 25.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 104 Douglas Academy, La Poile
Grades: K,6,8

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2($ L2 $)$ | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |


| School $[\mathrm{N}=2]$ | District [ $\mathrm{N}=841$ ] | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 0.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 106 Lourdes Elementary, Lourdes
Grades: K-8

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=25]$ | $[\mathrm{N}=841]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1 $)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 95.8 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 79.2 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 41.7 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 8.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 45.8 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 29.2 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 33.3 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 76.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 44.0 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 64.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 20.0 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 68.0 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 56.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 80.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 40.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 60.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 68.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 64.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 68.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 111
St. Thomas Aquinas, Port au Port East
Grades: K-8

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=17]$ | District <br> $[N=841]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1 $)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1 $)$ | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 68.8 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 75.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 18.8 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 18.8 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 43.8 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 37.5 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 50.0 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 68.8 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 62.5 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 81.3 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 62.5 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 62.5 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 37.5 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 93.8 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 56.3 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 68.8 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 62.5 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 56.3 | 68.0 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 113 St. Boniface All Grade, Ramea
Grades: K-11

| Item | Outcome(s) |  | School | District |
| :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=7]$ | $[N=841]$ |\(\left[\begin{array}{ll}Province <br>

{[N=5,054]} <br>
\hline\end{array}\right.\)

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 6N1 (L2) | Order decimal numbers |
| 3 | $6 N 5$ (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3$ (L2) | Distinguish between prime and composite numbers |
| 8 | $6 N 3$ (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 71.4 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.7 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 42.9 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 0.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.1 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 85.7 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 42.9 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 85.7 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 71.4 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 42.9 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 71.4 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 71.4 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 57.1 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 85.7 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 57.1 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 57.1 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 42.9 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 42.9 | 68.0 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 115 Our Lady of Mercy Elementary, St. George's
Grades: K-8

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=19]$ | District |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=841]$ | Province |  |  |  |  |
| $[N=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 84.2 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 68.4 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 21.1 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 26.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.9 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 42.1 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 42.1 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 63.2 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 15.8 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 57.9 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 42.1 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 63.2 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 36.8 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 52.6 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 79.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 42.1 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 63.2 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 68.4 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 52.6 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 63.2 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 123
St. Michael's Elementary, Stephenville Crossing
Grades: K-8

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=17]$ | District |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=841]$ | Province |  |  |  |  |
| $[N=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | $6 N 1$ (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 82.4 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 70.6 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 52.9 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 17.7 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 35.3 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 58.8 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 64.7 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 94.1 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 35.3 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 82.4 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 41.2 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 47.1 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 41.2 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 58.8 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 94.1 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 35.3 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 76.5 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 64.7 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 58.8 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 52.9 | 68.0 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 137 St. Simon and St. Jude Academy, Francois
Grades: 2,4-9,11-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District [ $\mathrm{N}=841$ ] | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2($ L2 $)$ | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 0.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 388 Long Range Academy, Cow Head
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=20]$ | $[\mathrm{N}=841]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 70.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 35.0 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 25.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 35.0 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 40.0 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 90.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 45.0 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 95.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 60.0 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 75.0 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 80.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 95.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 45.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 80.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 55.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 391 Xavier Junior High, Deer Lake
Grades: 6-9

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=62]$ | $[N=841]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | $6 N 1$ (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 86.7 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 81.7 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 23.3 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 61.7 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 61.7 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 58.3 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 75.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 61.7 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 80.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.7 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 68.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 71.7 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 93.3 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 60.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 83.3 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 80.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 56.7 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 80.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 393 Bonne Bay Academy, Woody Point
Grades: K-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School [ $\mathrm{N}=2$ ] | District [ $\mathrm{N}=841$ ] | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 50.8 | 56.1 |
|  | 94.7 | 94.1 |
|  | 80.4 | 79.8 |
|  | 82.4 | 84.7 |
|  | 98.6 | 98.4 |
|  | 57.0 | 58.8 |
|  | 67.9 | 66.5 |
|  | 80.2 | 78.1 |
|  | 62.3 | 63.0 |
|  | 68.9 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 61.6 | 59.1 |
| :---: | :---: |
| 92.4 | 91.9 |
| 70.7 | 68.7 |
| 86.1 | 85.4 |
| 77.5 | 76.0 |
| 39.8 | 40.3 |
| 65.7 | 62.1 |
| 58.3 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 81.8 | 79.9 |
| :--- | :--- |
| 82.9 | 82.7 |
| 35.2 | 36.5 |
| 35.6 | 34.3 |
| 60.3 | 56.9 |
| 60.5 | 63.0 |
| 59.7 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.2 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 2 - Western
School \#: 394 E.A. Butler All Grade, McKay's
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :--- |
| Number | Cognitive Level | Outcome Description | $[N=8]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 75.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 50.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 37.5 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 37.5 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 62.5 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 62.5 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 75.0 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.5 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 62.5 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 37.5 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 50.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 62.5 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.5 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 75.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 62.5 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 62.5 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 396 Stephenville Middle School, Stephenville
Grades: 6-8

| Item Number | Outcome(s) <br> Cognitive Level |  | School <br> [ $\mathrm{N}=76$ ] | District <br> [ $\mathrm{N}=841$ ] | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $\text { [ } \mathrm{N}=76]$ | [N=841] | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 81.1 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 82.4 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 46.0 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 27.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 63.5 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 58.1 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 62.2 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 86.5 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 68.9 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 66.2 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 54.1 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 50.0 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.9 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 73.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 82.4 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 47.3 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 73.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 54.1 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 78.4 | 68.0 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 397 Belanger Memorial School, Upper Ferry
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=13]$ | $[N=841]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6 N 5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N 3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 12 |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 84.6 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 84.6 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.8 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 15.4 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 53.9 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 61.5 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 53.9 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 84.6 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 76.9 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 84.6 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 76.9 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 84.6 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 46.2 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 84.6 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.3 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 69.2 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 53.9 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 53.9 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 76.9 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.2 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 474 Cloud River Academy, Roddickton
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=14]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 78.6 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 35.7 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 64.3 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 85.7 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 71.4 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 71.4 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 85.7 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 71.4 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 64.3 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 57.1 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 78.6 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 92.9 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.9 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 64.3 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 64.3 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 64.3 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 71.4 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 475 Viking Trail Academy, Plum Point
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=13]$ | $[N=841]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 92.3 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 92.3 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 69.2 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 61.5 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 69.2 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 61.5 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 84.6 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 92.3 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 84.6 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 53.9 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 61.5 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 84.6 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 92.3 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.3 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 84.6 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 30.8 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 84.6 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 69.2 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 61.5 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 487 Labrador Straits Academy, L'Anse au Loup
Grades: K-12

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=11]$ | District <br> $[N=841]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 90.9 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 45.5 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 36.4 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 72.7 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 72.7 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 90.9 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 81.8 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 45.5 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 81.8 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 27.3 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 54.6 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 72.7 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 72.7 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 72.7 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 45.5 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 63.6 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 72.7 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 63.6 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 81.8 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 2 - Western
School \#: 488 French Shore Academy, Port Saunders
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=25]$ | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=841]$ | $[N=5,054]$ |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 68.0 | 81.8 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 80.0 | 82.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 32.0 | 35.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.0 | 35.6 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 56.0 | 60.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 48.0 | 60.5 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 60.0 | 59.7 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 88.0 | 84.2 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 24.0 | 57.1 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 72.0 | 78.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 64.0 | 53.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 52.0 | 68.5 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 32.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 64.0 | 78.5 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 90.1 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 60.0 | 57.7 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 72.0 | 69.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 64.0 | 73.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 64.0 | 64.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 48.0 | 68.0 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 128 Long Island Academy, Beaumont
Grades: 6,8,10-11

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District $\text { [ } \mathrm{N}=912]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 0.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 133 Memorial Academy, Botwood
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=53]$ | $[N=912]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 55.8 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 71.2 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 34.6 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.9 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 46.2 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 57.7 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 67.3 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 75.0 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 90.4 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 69.2 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 67.3 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 53.9 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 80.8 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.5 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 63.5 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 76.9 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 84.6 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 55.8 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 73.1 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 138 Victoria Academy, Gaultois
Grades: 1-4,6-9,11

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| School $[\mathrm{N}=2]$ | District $[\mathrm{N}=912]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
| withheld for | 83.8 | 79.8 |
| reasons of | 86.7 | 84.7 |
| confidentiality | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 143 Millcrest Academy, Grand Falls-Windsor
Grades: 4-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=107]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1) | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 87.7 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 82.1 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 34.9 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.3 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 54.7 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 67.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 72.6 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.7 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 53.8 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 84.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 43.4 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 67.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 51.9 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 64.2 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 95.3 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 68.9 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 78.3 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 84.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 76.4 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 80.2 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 144 Sprucewood Academy, Grand Falls-Windsor
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=50]$ | $[N=912]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N 8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 13 | $6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2(\mathrm{~L} 2)$ | Estimate the solution to a multiplication problem |
| 17 | $6 \mathrm{~N} 9(\mathrm{~L} 2)$ | Apply the order of operations to solve a problem |
| 18 | $6 \mathrm{~N} 9(\mathrm{~L} 3)$ | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 72.9 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 81.3 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 47.9 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 39.6 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 58.3 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 79.2 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 81.3 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 83.3 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 60.4 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 60.4 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 54.2 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 70.8 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 39.6 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 79.2 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 95.8 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 47.9 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 58.3 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 58.3 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 47.9 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 62.5 | 68.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 150
St. Joseph's Elementary, Harbour Breton
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=22]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 86.4 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 31.8 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 45.5 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 54.6 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 72.7 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 63.6 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 95.5 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 63.6 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 81.8 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 63.6 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 81.8 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 77.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 77.3 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.9 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 45.5 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 63.6 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 81.8 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 90.9 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 86.4 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 151 John Watkins Academy, Hermitage
Grades: K-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School [ $\mathrm{N}=3$ ] | District $[\mathrm{N}=912]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 33.3 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 152
Grades: K-12

| Item | Outcome(s) |  | School | District |
| :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=8]$ | $[\mathrm{N}=912]$ |$[\mathrm{N}=5,054]$.

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6$ (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 87.5 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 87.5 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 12.5 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 37.5 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 50.0 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.5 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 75.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 75.0 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 100.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 75.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 37.5 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 87.5 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 87.5 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 154
Hillside Elementary, La Scie
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=17]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 6N1 (L2) | Order decimal numbers |
| 3 | $6 N 5$ (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3$ (L2) | Distinguish between prime and composite numbers |
| 8 | $6 N 3$ (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 87.5 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 81.3 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 31.3 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 25.0 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 62.5 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 68.8 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 81.3 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.5 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 81.3 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 93.8 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 62.5 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 68.8 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 68.8 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 93.8 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 62.5 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 62.5 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 93.8 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 158
MSB Regional Academy, Middle Arm
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | [ $\mathrm{N}=11$ ] | [ $\mathrm{N}=912$ ] | [ $\mathrm{N}=5,054$ ] |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 90.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 90.0 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 80.0 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 50.0 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 40.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 80.0 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 90.9 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 63.6 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 90.9 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 63.6 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 72.7 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 63.6 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 72.7 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.9 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 63.6 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 90.9 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 63.6 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 45.5 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 63.6 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 163 Point Leamington Academy, Point Leamington
Grades: K-12

| Item | Outcome(s) |  | School | District |
| :---: | :---: | :---: | :---: | :---: | Province

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N 3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 75.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 83.3 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 33.3 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 41.7 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 41.7 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 58.3 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 83.3 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 50.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.7 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 50.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 75.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 50.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 91.7 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 25.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 91.7 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 66.7 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 165 St. Stephen's AG, Rencontre East
Grades: K-1,3,5-6,8-1

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School [ $\mathrm{N}=3$ ] | District $[\mathrm{N}=912]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 0.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 0.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 167 Green Bay South Academy, Robert's Arm
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=28]$ | $[\mathrm{N}=912]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 71.4 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 96.4 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 39.3 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 53.6 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 60.7 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 82.1 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 67.9 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 81.5 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 74.1 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 48.2 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.7 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 77.8 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 44.4 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 74.1 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 85.2 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 55.6 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 70.4 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 66.7 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 59.3 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 70.4 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 174 St. Peter's Academy, Westport
Grades: K,3-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School [ $\mathrm{N}=5$ ] | District [N=912] | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 20.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 80.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 20.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 80.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 177 Greenwood Academy, Campbellton
Grades: K-9

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=14]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 92.9 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 92.9 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 64.3 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 42.9 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 71.4 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 78.6 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.9 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 64.3 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 92.9 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 78.6 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 71.4 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 92.9 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.9 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 78.6 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 78.6 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 85.7 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 71.4 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 57.1 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 178
Phoenix Academy, Carmanville
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=11]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6 N 5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 80.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 90.0 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.0 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 40.0 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 70.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 60.0 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 100.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 30.0 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 60.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 70.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 90.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 90.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 40.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 179 Centreville Academy, Centreville-Wareham
Grades: K-9

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=7]$ | $[N=912]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 83.3 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 16.7 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 66.7 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 66.7 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 16.7 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 66.7 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 66.7 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 83.3 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 16.7 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 50.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 66.7 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 50.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 66.7 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 <br> <br> School Report - Multiple Choice 

 <br> <br> School Report - Multiple Choice}
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 180
A. R. Scammell Academy, Change Islands

Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District $\text { [ } \mathrm{N}=912 \text { ] }$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 0.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 0.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 0.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 183
William Mercer Academy, Dover
Grades: K-9

| Item | Outcome(s) |  | School <br> Number | Cognitive Level | Outcome Description |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6 N 5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 50.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 80.0 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 10.0 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 20.0 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 35.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 60.0 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 65.0 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 20.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 55.0 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 70.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 40.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 30.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 30.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 80.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 40.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 188 Sandstone Academy, Ladle Cove
Grades: K-6

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District $\text { [ } \mathrm{N}=912]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6 6RR1 (L3) | Identify an error in a given table of values |
| 21 | 6 6R1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6 6R3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6 6R3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6 6RR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6 6RR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 189 Lewisporte Academy, Lewisporte
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=56]$ | $[N=912]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 79.3 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 84.9 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 37.7 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 24.5 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.9 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 56.6 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 60.4 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 86.8 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 34.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 73.6 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 64.2 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 79.3 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 58.5 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 86.8 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.7 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 54.7 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 67.9 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 73.6 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 60.4 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.8 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 192 Lumsden Academy, Lumsden
Grades: K-9

| Item | Outcome(s) |  | School | District |
| :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=9]$ | $[\mathrm{N}=912]$ |$[\mathrm{N}=5,054]$.

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 87.5 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 62.5 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 12.5 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 37.5 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 62.5 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 75.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 62.5 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 75.0 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 12.5 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 87.5 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 50.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 87.5 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.5 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 25.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 87.5 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 62.5 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 62.5 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 12.5 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice 

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 194
Gill Memorial Academy, Musgrave Harbour
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=11]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 88.9 | 60.0 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 90.0 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 77.8 | 70.4 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 84.7 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 100.0 | 76.1 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 44.4 | 41.1 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 100.0 | 63.5 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 77.8 | 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 72.7 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 45.5 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 45.5 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 72.7 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 100.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 72.7 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 81.8 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 54.6 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 81.8 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 54.6 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 90.9 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 72.7 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.9 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 45.5 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 90.9 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 90.9 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 81.8 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 81.8 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 196 St. Gabriel's AG, St. Brendan's
Grades: K,3-6,8-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District $\text { [ } \mathrm{N}=912]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| ---: | ---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6 6RR1 (L3) | Identify an error in a given table of values |
| 21 | 6 6R1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6 6R3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6 6R3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6 6RR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6 6RR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 202 Twillingate Island Elementary, Twillingate
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=26]$ | $[\mathrm{N}=912]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 73.1 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 84.6 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 26.9 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 26.9 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 46.2 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 57.7 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 76.9 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 65.4 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 53.9 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 76.9 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 42.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 84.6 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.5 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 23.1 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 53.9 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 46.2 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 23.1 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 57.7 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 204 Pearson Academy, Wesleyville
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=29]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6 N 5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 80.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 88.0 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 24.0 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 24.0 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 44.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 48.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 48.0 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 69.6 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 56.5 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 69.6 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 39.1 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 78.3 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.9 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 65.2 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 78.3 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 65.2 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 78.3 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 65.2 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 65.2 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.6 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 206 Riverwood Academy, Wing's Point
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=26]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N 3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 70.8 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 87.5 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 29.2 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 75.0 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 75.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 87.5 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 87.5 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.3 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 80.8 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 65.4 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 80.8 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 46.2 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 50.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 88.5 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.3 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 34.6 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 73.1 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 73.1 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 84.6 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 34.6 | 68.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 398 Avoca Collegiate, Badger
Grades: K-9

| Item Outcome(s)  <br> School District Province <br> Number Cognitive Level Outcome Description | $[\mathrm{N}=9]$ | $[\mathrm{N}=912]$ | $[\mathrm{N}=5,054]$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 87.5 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 62.5 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 37.5 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 62.5 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 25.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 87.5 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.5 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 62.5 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 62.5 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 87.5 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 62.5 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 62.5 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 87.5 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 399 Baie Verte Academy, Baie Verte
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=25]$ | $[\mathrm{N}=912]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1 $)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 69.6 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 91.3 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.4 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 43.5 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 47.8 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 60.9 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 60.9 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 81.0 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 33.3 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 47.6 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 38.1 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 71.4 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 57.1 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 71.4 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.5 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 52.4 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 66.7 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 52.4 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 57.1 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 71.4 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice 

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 400 Helen Tulk Elementary, Bishop's Falls
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=44]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 88.4 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 95.4 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 23.3 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 37.2 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 48.8 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 60.5 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 65.1 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 79.1 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 41.9 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 79.1 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 60.5 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 69.8 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 65.1 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 65.1 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 93.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 62.8 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 46.5 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 76.7 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 72.1 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 60.5 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 403
Lakeside Academy, Buchans
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=11]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N 3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 72.7 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 81.8 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 9.1 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 36.4 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 36.4 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 72.7 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 72.7 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 90.9 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 36.4 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 72.7 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 36.4 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 72.7 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 54.6 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 81.8 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.9 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 72.7 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 90.9 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 45.5 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 72.7 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 405 Cottrell's Cove Academy, Cottrell's Cove
Grades: K-2,4-5,7-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District $[\mathrm{N}=912]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 68.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 <br> <br> School Report - Multiple Choice 

 <br> <br> School Report - Multiple Choice}

Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 406 Fitzgerald Academy, English Harbour West
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $\text { [ } \mathrm{N}=912 \text { ] }$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :--- | :--- |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 75.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 407 Bay d'Espoir Academy, Milltown
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=13]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 92.3 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 38.5 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 30.8 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 61.5 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 76.9 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 92.3 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 84.6 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 30.8 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 84.6 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 69.2 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 76.9 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 61.5 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 84.6 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.9 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 76.9 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 76.9 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 53.9 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.2 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 409 Indian River Academy, Springdale
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=29]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 89.3 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 89.3 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 50.0 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 39.3 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 75.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 78.6 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 64.3 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 60.7 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 78.6 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 60.7 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 78.6 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 67.9 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 67.9 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 96.4 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 57.1 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 67.9 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 82.1 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 60.7 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 60.7 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 <br> <br> School Report - Multiple Choice 

 <br> <br> School Report - Multiple Choice}

Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 413 Holy Cross School Complex, Eastport
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=5]$ | District $\text { [ } \mathrm{N}=912 \text { ] }$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 56.6 | 56.1 |
|  | 94.5 | 94.1 |
|  | 83.8 | 79.8 |
|  | 86.7 | 84.7 |
|  | 98.4 | 98.4 |
|  | 57.3 | 58.8 |
|  | 68.6 | 66.5 |
|  | 78.1 | 78.1 |
|  | 64.6 | 63.0 |
|  | 70.5 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 60.0 | 59.1 |
| :---: | :---: |
| 90.0 | 91.9 |
| 70.4 | 68.7 |
| 84.7 | 85.4 |
| 76.1 | 76.0 |
| 41.1 | 40.3 |
| 63.5 | 62.1 |
| 56.6 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 80.3 | 79.9 |
| :---: | :---: |
| 84.6 | 82.7 |
| 35.4 | 36.5 |
| 36.1 | 34.3 |
| 56.3 | 56.9 |
| 65.2 | 63.0 |
| 69.8 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 84.1 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 60.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 80.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 60.0 | 68.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 414
Fogo Island Central Academy, Fogo Island
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=19]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 84.2 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 73.7 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 36.8 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 31.6 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.9 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 47.4 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 52.6 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 84.2 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 52.6 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 79.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 84.2 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 79.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 79.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 79.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 52.6 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 63.2 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 79.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 52.6 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 68.4 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
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Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 416 Smallwood Academy, Gambo
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=16]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 81.3 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 75.0 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 25.0 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 31.3 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 62.5 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 56.3 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 62.5 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 68.8 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 81.3 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 62.5 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 56.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 93.8 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 31.3 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 56.3 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 56.3 | 68.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 417 Gander Academy, Gander
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | [ $\mathrm{N}=127$ ] | [ $\mathrm{N}=912$ ] | [ $\mathrm{N}=5,054$ ] |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1 $)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 80.8 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 86.4 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 38.4 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 37.6 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 67.2 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 72.8 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 78.4 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 93.6 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 65.3 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 87.9 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 63.7 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.9 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 63.7 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 83.1 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.7 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 62.1 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.8 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 83.1 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 55.7 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.4 | 68.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 421 Lakewood Academy, Glenwood
Grades: K-12

| Item | Outcome(s) |  | School | District |
| :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=6]$ | $[\mathrm{N}=912]$ |$[\mathrm{N}=5,054]$.

## Number Concepts

| 1 | $6 \mathrm{~N} 1(\mathrm{~L} 1)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 66.7 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 83.3 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 50.0 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 16.7 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 66.7 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 66.7 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 83.3 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 83.3 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.7 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 100.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 83.3 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 66.7 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 66.7 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 83.3 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 83.3 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 83.3 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 422 Glovertown Academy, Glovertown
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=25]$ | $[\mathrm{N}=912]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N 3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N 2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 84.0 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 88.0 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 44.0 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 40.0 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 68.0 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 76.0 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 76.0 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.0 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 44.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 84.0 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 40.0 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 88.0 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.0 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 80.0 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.0 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 48.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 68.0 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 84.0 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 60.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 76.0 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 3 - Nova Central
School \#: 426
Hillview Academy, Norris Arm
Grades: K-9

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=12]$ | $[N=912]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | $6 \mathrm{~N} 1(\mathrm{~L} 1)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 72.7 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 54.6 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 54.6 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 72.7 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 72.7 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 72.7 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 90.9 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 63.6 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 81.8 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 54.6 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 81.8 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 72.7 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 90.9 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.9 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 81.8 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 72.7 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 90.9 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 90.9 | 68.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)
District 3 - Nova Central
School \#: 478 New World Island Academy, Summerford
Grades: K-12

| Item | Outcome(s) |  | School <br> Number | Cognitive Level | Outcome Description |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 80.7 | 80.3 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 80.7 | 84.6 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 3.2 | 35.4 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 19.4 | 36.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 38.7 | 56.3 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 45.2 | 65.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 51.6 | 69.8 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 58.1 | 84.1 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 29.0 | 54.8 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 58.1 | 76.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 25.8 | 57.1 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 61.3 | 71.8 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 67.7 | 59.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 38.7 | 75.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.1 | 92.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 29.0 | 55.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 64.5 | 71.4 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 74.2 | 76.2 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 58.1 | 63.3 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 67.7 | 68.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 213 Lake Academy, Fortune
Grades: K-7

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $N=38]$ | $[N=2,943]$ | $[N=5,054]$ |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N 8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 13 | $6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2(\mathrm{~L} 2)$ | Estimate the solution to a multiplication problem |
| 17 | $6 \mathrm{~N} 9(\mathrm{~L} 2)$ | Apply the order of operations to solve a problem |
| 18 | $6 \mathrm{~N} 9(\mathrm{~L} 3)$ | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 46.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 64.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 24.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 32.4 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 51.4 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 56.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 67.6 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 89.2 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 46.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 78.4 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 54.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 62.2 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 48.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 81.1 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 91.9 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 48.7 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 62.2 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 67.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 51.4 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 59.5 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 218 St. Joseph's Academy, Lamaline
Grades: K-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $[\mathrm{N}=2,943]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 58.3 | 56.1 |
|  | 93.9 | 94.1 |
|  | 77.9 | 79.8 |
|  | 84.5 | 84.7 |
|  | 98.3 | 98.4 |
|  | 59.8 | 58.8 |
|  | 64.8 | 66.5 |
|  | 76.9 | 78.1 |
|  | 62.4 | 63.0 |
|  | 68.7 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 57.7 | 59.1 |
| :---: | :---: |
| 92.3 | 91.9 |
| 67.5 | 68.7 |
| 85.8 | 85.4 |
| 75.4 | 76.0 |
| 40.7 | 40.3 |
| 58.7 | 62.1 |
| 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 79.6 | 79.9 |
| :---: | :---: |
| 81.8 | 82.7 |
| 37.2 | 36.5 |
| 33.3 | 34.3 |
| 56.0 | 56.9 |
| 63.0 | 63.0 |
| 65.1 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 81.8 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 220 Sacred Heart Academy, Marystown
Grades: K-7

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=61]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 79.3 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 77.6 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 25.9 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 37.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 41.4 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 53.5 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 79.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 54.2 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 76.3 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 39.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 78.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 57.6 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 62.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 84.8 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 57.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 84.8 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 72.9 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 59.3 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 72.9 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 223 Christ the King School, Rushoon
Grades: K-12

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=14]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 28.6 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 92.9 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 71.4 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 85.7 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 57.1 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 14.3 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 28.6 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 35.7 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 57.1 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 78.6 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 0.0 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 21.4 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 35.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 42.9 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 50.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 61.5 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 76.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 38.5 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 46.2 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 23.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 76.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 38.5 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 84.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 84.6 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 53.9 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 224 Donald C. Jamieson Academy, Burin Bay Arm
Grades: K-7

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=53]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 94.1 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 86.3 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 52.9 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 45.1 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 70.6 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 70.6 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 58.8 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 86.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 66.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 82.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 56.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 78.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 86.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 62.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 70.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 78.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 64.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 56.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 225
St. Anne's School, South East Bight
Grades: 1-10

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District $[\mathrm{N}=2,943]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or | 58.3 | 56.1 |
|  | 93.9 | 94.1 |
| withheld for | 77.9 | 79.8 |
| reasons of | 84.5 | 84.7 |
| confidentiality | 98.3 | 98.4 |
|  | 59.8 | 58.8 |
|  | 64.8 | 66.5 |
|  | 76.9 | 78.1 |
|  | 62.4 | 63.0 |
|  | 68.7 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 57.7 | 59.1 |
| :---: | :---: |
| 92.3 | 91.9 |
| 67.5 | 68.7 |
| 85.8 | 85.4 |
| 75.4 | 76.0 |
| 40.7 | 40.3 |
| 58.7 | 62.1 |
| 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 79.6 | 79.9 |
| :---: | :---: |
| 81.8 | 82.7 |
| 37.2 | 36.5 |
| 33.3 | 34.3 |
| 56.0 | 56.9 |
| 63.0 | 63.0 |
| 65.1 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 81.8 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 226 Fortune Bay Academy, St. Bernard's - Jacques Fontaine
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=9]$ | $[N=2,943]$ | $[N=5,054]$ |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 25.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 12.5 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 87.5 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 75.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 12.5 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 12.5 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 37.5 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 55.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 44.4 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 11.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 11.1 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 0.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 33.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 11.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 66.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 44.4 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 55.6 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 33.3 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 44.4 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 55.6 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 88.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 22.2 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 66.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 88.9 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 44.4 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 55.6 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 228
St. Lawrence Academy, St. Lawrence
Grades: K-12

| Item Number | Outcome(s) <br> Cognitive Level |  | School <br> [ $\mathrm{N}=13$ ] | District $[\mathrm{N}=2,943]$ | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=13]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 92.3 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 76.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 38.5 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 38.5 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 53.9 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 53.9 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 76.9 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 76.9 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 92.3 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 76.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 76.9 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 92.3 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 84.6 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 76.9 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 92.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 53.9 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.2 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 229
St. Joseph's All Grade, Terrenceville
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=12]$ | $[N=2,943]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 72.7 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 63.6 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 18.2 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 0.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 45.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 27.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 36.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 81.8 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 45.5 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 81.8 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 27.3 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 36.4 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 45.5 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 72.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.9 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 18.2 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 81.8 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 81.8 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 54.6 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 54.6 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 232 Matthew Elementary School, Bonavista
Grades: K-8

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=37]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6 N 1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 54.3 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 88.6 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 88.6 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 94.3 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 57.1 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 91.4 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 71.4 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 86.1 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 88.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.6 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 19.4 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 47.2 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 63.9 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 75.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 61.1 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 80.6 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 72.2 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 63.9 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 91.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 61.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 80.6 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 97.2 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 47.2 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 36.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 58.3 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 41.7 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 234 Catalina Elementary School, Catalina
Grades: K-8

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> [ $N=22]$ | District |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=2,943]$ | Province |  |  |  |  |
| $[N=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 65.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 95.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 60.0 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 70.0 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 80.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 30.0 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 100.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 60.0 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 76.2 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 90.5 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 19.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.6 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 61.9 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 85.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 61.9 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 55.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 20.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 65.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 55.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 80.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 40.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 65.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 85.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 65.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

Newfoundland Provincial Assessment, June 2011 Labrador

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 237 Anthony Paddon Elementary, Musgravetown
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=29]$ | $[N=2,943]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 65.5 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 93.1 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 65.5 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 82.8 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 69.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 27.6 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 65.5 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 37.9 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 92.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.2 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 74.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 33.3 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 70.4 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 66.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 70.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 89.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 57.1 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 71.4 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 60.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 71.4 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 89.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 57.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 71.4 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 60.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 240
Bishop White School, Port Rexton
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=10]$ | $[N=2,943]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 90.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 80.0 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 80.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 40.0 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 80.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 70.0 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 90.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 50.0 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 40.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 70.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 60.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 90.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 40.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 90.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 80.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 70.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 90.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 70.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 80.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 242 Random Island Academy, Hickman's Harbour
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=14]$ | $[N=2,943]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 \mathrm{~N} 8(\mathrm{~L} 1)$ | Compute products of whole numbers and decimals | 61.5 | 57.7 |
| :--- | :--- | :--- | :---: | :---: |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals | 59.1 |  |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals | 84.6 | 92.3 |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals | 94.6 | 67.5 |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals | 92.3 | 85.8 |
| 16 | $6 \mathrm{~N} 2($ (L2) | Estimate the solution to a multiplication problem | 84.6 | 75.4 |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem | 38.5 | 40.7 |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem | 76.9 | 46.4 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 78.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 57.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.6 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.1 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 85.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 71.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 64.3 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 57.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 64.3 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 78.6 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 57.1 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 57.1 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 78.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 78.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 57.1 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 85.7 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 243 Balbo Elementary School, Shoal Harbour
Grades: K-8

| Item Number | Outcome(s) <br> Cognitive Level |  | School <br> [ $\mathrm{N}=39$ ] | District <br> [ $\mathrm{N}=2,943$ ] | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=39]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 50.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 88.9 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 55.6 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 91.7 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 52.8 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 36.1 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 47.2 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 47.2 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 76.9 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 74.4 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 20.5 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 33.3 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 48.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 69.2 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 61.5 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 60.5 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 47.4 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 60.5 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 31.6 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 55.3 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 34.2 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 44.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 94.7 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 42.1 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 60.5 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 55.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 55.3 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 63.2 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 246 Swift Current Academy, Swift Current
Grades: K-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=1]$ | District $[\mathrm{N}=2,943]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 58.3 | 56.1 |
|  | 93.9 | 94.1 |
|  | 77.9 | 79.8 |
|  | 84.5 | 84.7 |
|  | 98.3 | 98.4 |
|  | 59.8 | 58.8 |
|  | 64.8 | 66.5 |
|  | 76.9 | 78.1 |
|  | 62.4 | 63.0 |
|  | 68.7 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 57.7 | 59.1 |
| :---: | :---: |
| 92.3 | 91.9 |
| 67.5 | 68.7 |
| 85.8 | 85.4 |
| 75.4 | 76.0 |
| 40.7 | 40.3 |
| 58.7 | 62.1 |
| 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 79.6 | 79.9 |
| :---: | :---: |
| 81.8 | 82.7 |
| 37.2 | 36.5 |
| 33.3 | 34.3 |
| 56.0 | 56.9 |
| 63.0 | 63.0 |
| 65.1 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 81.8 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 248 Amalgamated Academy, Bay Roberts
Grades: 4-9

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> [ $\mathrm{N}=72]$ | District |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[\mathrm{N}=2,943]$ | Province |  |  |  |  |
| $[\mathrm{N}=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 67.7 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 76.5 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 29.4 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 29.4 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 48.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 60.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 50.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 79.4 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 45.6 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 79.4 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 60.3 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 60.3 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 52.9 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 79.4 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.7 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 70.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 64.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 66.2 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 55.9 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 258 Holy Family Elementary, Chapel Arm
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=13]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 92.3 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 92.3 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 69.2 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 92.3 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 92.3 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 30.8 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 100.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 76.9 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 84.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 92.3 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 76.9 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 46.2 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 76.9 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 30.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 69.2 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 76.9 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 84.6 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 84.6 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 76.9 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 53.9 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 84.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 84.6 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 69.2 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

Newfoundland Provincial Assessment, June 2011 Labrador

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 260 Immaculate Conception Elementary, Colliers
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=20]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | $6 N 1$ (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1 $)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 13 | $6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2(\mathrm{~L} 2)$ | Estimate the solution to a multiplication problem |
| 17 | $6 \mathrm{~N} 9(\mathrm{~L} 2)$ | Apply the order of operations to solve a problem |
| 18 | $6 \mathrm{~N} 9(\mathrm{~L} 3)$ | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 89.5 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 94.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 52.6 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 57.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 79.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 89.5 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 94.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 94.7 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 94.7 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 73.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 89.5 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 94.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 94.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 79.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 94.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 84.2 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 79.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 79.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 4 - Eastern
School \#: 262 Woodland Elementary, Dildo
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=35]$ | $[N=2,943]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 54.3 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 91.4 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 71.4 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 77.1 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 80.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 28.6 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 80.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 54.3 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 72.7 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 72.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 15.2 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 24.2 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 45.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 54.6 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 60.6 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 90.6 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 68.8 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 46.9 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 68.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 53.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 68.8 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.6 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 62.5 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 43.8 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 265 Acreman Elementary, Green's Harbour
Grades: K-6

| Item Number | Outcome(s) <br> Cognitive Level |  | School <br> [ $\mathrm{N}=10$ ] | District <br> [ $\mathrm{N}=2,943$ ] | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=10]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 90.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 70.0 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 90.0 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 90.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 40.0 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 60.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 60.0 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 88.9 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 88.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 33.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 66.7 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 66.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 100.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 77.8 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 44.4 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 88.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 100.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 66.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.9 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 88.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 55.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.8 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 77.8 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 77.8 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 269
St. Francis School, Harbour Grace
Grades: 6-9

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=81]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 75.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 76.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.8 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 30.8 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 47.4 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 57.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 68.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 80.8 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 52.6 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 79.5 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 55.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 71.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 59.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 76.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.2 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 61.5 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 62.8 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 61.5 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 53.9 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 272 Holy Cross Elementary, Holyrood
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=21]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N 2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 90.5 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 19.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 38.1 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.1 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 57.1 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 61.9 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 61.9 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 95.2 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 61.9 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 47.6 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 76.2 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 47.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 81.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 81.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 61.9 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 61.9 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 274
St. Catherine's Academy, Mount Carmel
Grades: K-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School [ $\mathrm{N}=5$ ] | District $[\mathrm{N}=2,943]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 58.3 | 56.1 |
|  | 93.9 | 94.1 |
|  | 77.9 | 79.8 |
|  | 84.5 | 84.7 |
|  | 98.3 | 98.4 |
|  | 59.8 | 58.8 |
|  | 64.8 | 66.5 |
|  | 76.9 | 78.1 |
|  | 62.4 | 63.0 |
|  | 68.7 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2($ L2 $)$ | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |


| 57.7 | 59.1 |
| :---: | :---: |
| 92.3 | 91.9 |
| 67.5 | 68.7 |
| 85.8 | 85.4 |
| 75.4 | 76.0 |
| 40.7 | 40.3 |
| 58.7 | 62.1 |
| 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 79.6 | 79.9 |
| :---: | :---: |
| 81.8 | 82.7 |
| 37.2 | 36.5 |
| 33.3 | 34.3 |
| 56.0 | 56.9 |
| 63.0 | 63.0 |
| 65.1 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 81.8 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 60.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 80.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 80.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 278 All Hallows Elementary, North River
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=58]$ | District <br> $[N=2,943]$ | Province <br> $[N=5,054]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6 N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 65.5 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 67.2 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 24.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 25.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 39.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 51.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 53.5 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 81.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 53.5 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 74.1 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 55.2 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 63.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 39.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 79.3 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.9 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.5 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 55.2 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 53.5 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 46.6 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 53.5 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 285 Holy Redeemer Elementary, Spaniard's Bay
Grades: K-9

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=25]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 75.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 87.5 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 20.8 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 29.2 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 37.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 79.2 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 66.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 20.8 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 50.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 50.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 95.8 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 45.8 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 66.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 66.7 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 41.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 58.3 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

## District 4 - Eastern

School \#: 286
Fatima Academy, St. Bride's
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=10]$ | $[N=2,943]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 90.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 90.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 50.0 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 60.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 60.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 50.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 70.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 70.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 70.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 90.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 70.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 80.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 40.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 80.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 70.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 70.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 90.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 80.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 70.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 287 Dunne Memorial Academy, St. Mary's
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=10]$ | $[N=2,943]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 100.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 80.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 80.0 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 90.0 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 90.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 10.0 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 100.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 70.0 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 90.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 80.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 70.0 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 40.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 60.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 100.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 70.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 80.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 80.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 90.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 70.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 40.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 90.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 80.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 80.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 289
St. Peter's Elementary, Upper Island Cove
Grades: K-9

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> [ $N=22]$ | District |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=2,943]$ | Province |  |  |  |  |
| $[N=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1 $)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 90.9 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 81.8 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 77.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 22.7 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 63.6 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 72.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 68.2 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 72.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 59.1 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 63.6 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 59.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 81.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 72.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 68.2 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 86.4 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 54.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 59.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 54.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 45.5 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 54.6 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 4 - Eastern
School \#: 291 Perlwin Elementary, Winterton
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=7]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1 $)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1 $)$ | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 57.1 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 85.7 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 57.1 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 57.1 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 71.4 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 14.3 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 0.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 71.4 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 42.9 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 71.4 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 28.6 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 14.3 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 28.6 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 42.9 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 57.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 85.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 57.1 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 71.4 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 71.4 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 85.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 71.4 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 28.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 57.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 71.4 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 42.9 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 57.1 | 67.8 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 294
St. Augustine's Elementary, Bell Island
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=20]$ | District |
| :--- | :---: | :--- | :--- | :--- | :--- |
| $[N=2,943]$ | Province |  |  |  |  |
| $[N=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 57.9 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 57.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 26.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 15.8 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 31.6 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 26.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 42.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 79.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 31.6 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 73.7 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 15.8 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 57.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 26.3 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 57.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 89.5 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 42.1 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 63.2 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 57.9 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 63.2 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 36.8 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 303
St. Edward's Elementary, Conception Bay South (Kelligrews)
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | [ $\mathrm{N}=77$ ] | [ $\mathrm{N}=2,943$ ] | [ $\mathrm{N}=5,054$ ] |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 73.3 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 78.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 18.7 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 16.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 46.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 54.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 49.3 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 84.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 49.3 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 76.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 46.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 65.3 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 40.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 78.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 89.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 62.7 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 52.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 70.7 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 68.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 305 Villanova Junior High, Conception Bay South (Manuels)
Grades: 5-8

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=115]$ | District |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=2,943]$ | Province |  |  |  |  |
| $[N=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 88.5 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.8 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 31.9 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 31.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 62.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 71.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 74.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 58.4 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 82.3 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 61.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 76.1 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.2 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 69.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 91.2 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 54.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 69.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 76.1 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 68.1 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 79.7 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 306 St. George's Elementary, Conception Bay South (Manuels)
Grades: K-6

| Item Number | Outcome(s) <br> Cognitive Level |  | School <br> [ $\mathrm{N}=35$ ] | District <br> [ $\mathrm{N}=2,943$ ] | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=35]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 60.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 77.1 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 37.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.6 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 65.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 68.6 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 68.6 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 88.6 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 62.9 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 85.7 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 74.3 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 74.3 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 54.3 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 82.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 94.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 57.1 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 82.9 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.1 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 65.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 68.6 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 308
Mary Queen of the World Elementary, Mount Pearl
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=60]$ | $[N=2,943]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N 2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 83.9 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 82.1 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 39.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 37.5 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 55.4 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 69.6 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 62.5 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 82.1 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 55.4 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 71.4 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 57.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 64.3 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 91.1 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 64.3 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 73.2 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 66.1 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 310
Mount Pearl Intermediate, Mount Pearl
Grades: 5-9

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=104]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 83.8 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 27.3 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 65.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 51.5 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 63.6 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 85.9 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 76.8 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 86.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 40.4 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 36.4 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 82.8 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 83.8 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 58.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 54.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 79.8 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 59.6 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 68.7 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 312 Newtown Elementary, Mount Pearl
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=69]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 82.1 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 80.6 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 59.7 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 38.8 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 77.6 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 62.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 67.2 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 89.6 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 71.6 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 80.6 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 67.2 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 80.6 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 59.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 83.6 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 89.6 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 59.7 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 61.2 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 74.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 56.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 77.6 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 316
St. Peter's Elementary, Mount Pearl
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=56]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 77.8 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 74.1 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 29.6 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 33.3 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 48.2 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 61.1 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 61.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 79.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 56.6 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.5 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 56.6 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.2 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 77.4 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.7 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 67.9 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 52.8 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 43.4 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 317
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=32]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 93.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 96.8 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 54.8 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 51.6 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 77.4 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 77.4 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 83.9 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 93.6 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 54.8 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 87.1 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 74.2 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 77.4 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 77.4 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 83.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 93.6 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 80.7 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 80.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 93.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 64.5 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 93.6 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 318 Holy Family Elementary, Paradise
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=68]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 83.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.1 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 28.4 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 31.3 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 59.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 67.2 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 62.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 89.6 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 70.2 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 73.1 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 61.2 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 59.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 59.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 79.1 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.5 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 43.3 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 76.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 74.6 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 74.6 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 320 Beachy Cove Elementary, Portugal Cove - St. Philip's
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=85]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 83.1 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 84.3 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 51.8 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 51.8 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 78.3 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 71.1 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 77.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 89.2 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 73.5 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 68.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 75.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 63.9 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 90.4 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 84.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 47.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 63.9 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 85.5 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 74.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 79.5 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 325 Bishop Abraham Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=22]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1 $)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 35.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 40.0 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 95.0 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 50.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 15.0 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 45.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 65.0 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 70.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 65.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.0 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 15.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 15.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 40.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 35.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 59.1 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 9.1 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 31.8 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 27.3 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 31.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 31.8 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 40.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 81.8 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 9.1 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 68.2 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 68.2 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 59.1 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 59.1 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 326 Bishop Feild Elementary, St. John's
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=29]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 48.2 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 96.3 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 59.3 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 92.6 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 70.4 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 37.0 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 74.1 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 77.8 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 86.2 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 86.2 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 55.2 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 55.2 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 75.9 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 79.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 82.8 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.9 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 75.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 89.3 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 78.6 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 67.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 75.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 85.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 89.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 78.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 78.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 96.4 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 331 Cowan Heights Elementary, St. John's
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=63]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | $6 N 4$ (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 90.3 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 80.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 45.2 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 41.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 56.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 59.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 59.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 88.5 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.8 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 86.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 60.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 70.5 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 63.9 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 68.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 85.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 54.1 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 72.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 73.8 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 73.8 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.4 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

School Report - Multiple Choice
(Outcome Analysis: \% of students who selected correct response)

District 4 - Eastern
School \#: 334 Larkhall Academy, St. John's
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=50]$ | $[N=2,943]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | $6 \mathrm{~N} 1(\mathrm{~L} 1)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 N 2$ (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 78.3 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 87.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 30.4 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 26.1 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 43.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 63.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 63.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 76.1 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 26.1 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 71.7 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 52.2 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 47.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 37.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 80.4 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 84.8 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 67.4 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 47.8 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.9 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 60.9 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 63.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 337 Goulds Elementary, St. John's (Goulds)
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> [ $N=97]$ | District |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=2,943]$ | Province |  |  |  |  |
| $[N=5,054]$ |  |  |  |  |  |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 N 1($ L2 $)$ | Order decimal numbers |
| 3 | $6 N 5($ L1 $)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 N 5($ L1 $)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 N 6($ L1) | Demonstrate an understanding of percent as a ratio |
| 6 | $6 N 6($ L2 $)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 N 3($ L2 $)$ | Distinguish between prime and composite numbers |
| 8 | $6 N 3($ L2 $)$ | Determine factors of a given number |
| 9 | $6 N 4($ L1) | Express an improper fraction as a mixed number |
| 10 | $6 N 7($ L2 $)$ | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 90.5 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 83.2 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 57.9 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 44.2 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 65.3 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 70.5 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 76.8 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 73.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.5 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 63.2 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 54.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 73.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 59.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 68.4 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 95.8 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 55.8 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 71.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 81.1 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 59.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 71.6 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 339 Holy Cross Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=34]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N 2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 81.3 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 78.1 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 53.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 40.6 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 46.9 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 53.1 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 71.9 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 71.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 45.2 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 58.1 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 48.4 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 77.4 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 58.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 67.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 12.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 77.4 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 61.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 67.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 64.5 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 342 MacDonald Drive Elementary, St. John's
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=60]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 71.7 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 33.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 36.7 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 65.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 68.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 73.3 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 63.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 38.3 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 68.3 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 46.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 85.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 73.3 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 68.3 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 85.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 45.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 73.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 60.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 71.7 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 345 Mary Queen of Peace Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=112]$ | $[N=2,943]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 \mathrm{~N} 8(\mathrm{~L} 1)$ | Compute products of whole numbers and decimals | 76.4 | 57.7 |
| :--- | :--- | :--- | :---: | :---: |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals | 59.1 |  |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals | 94.3 | 92.3 |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals | 84.0 | 67.5 |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals | 89.6 | 85.8 |
| 16 | $6 \mathrm{~N} 2($ (L2) | Estimate the solution to a multiplication problem | 84.9 | 75.4 |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem | 46.2 | 40.7 |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem | 65.1 | 76.4 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 87.4 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 87.4 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 40.5 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 38.7 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 64.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 78.4 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 90.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 70.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 60.4 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 83.8 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 68.5 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 80.2 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 78.4 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 55.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 71.2 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 86.5 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 78.4 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 82.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 348 Roncalli Elementary, St. John's
Grades: K-6

| Item Number | Outcome(s) <br> Cognitive Level |  | School <br> [ $\mathrm{N}=34$ ] | District <br> [ $\mathrm{N}=2,943$ ] | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=34]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 46.9 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 90.6 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 50.0 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 84.4 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 53.1 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 50.0 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 46.9 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 40.6 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 78.8 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 87.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 39.4 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 48.5 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 69.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 78.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 72.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 78.8 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 27.3 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 63.6 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 42.4 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 69.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 42.4 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 66.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 97.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 51.5 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 54.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.8 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 42.4 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 66.7 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 349 St. Andrew's Elementary, St. John's
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=23]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 14.3 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 66.7 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 57.1 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 90.5 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 61.9 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 38.1 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 42.9 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 38.1 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 63.2 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 73.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 26.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 15.8 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 21.1 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 26.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 26.3 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 94.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 52.6 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 73.7 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 21.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 57.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 42.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 79.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 89.5 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 15.8 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 31.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 31.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 42.1 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 36.8 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 350
St. John Bosco School, St. John's
Grades: K-9

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=25]$ | District <br> $[N=2,943]$ | Province <br> $[N=5,054]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 66.7 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 66.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 25.0 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 25.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 41.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 54.2 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 37.5 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 83.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 62.5 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 62.5 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 33.3 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 45.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 41.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 50.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 41.7 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 37.5 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 62.5 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 58.3 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 66.7 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 355 St. Mary's Elementary, St. John's
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=22]$ | $[N=2,943]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 95.5 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 81.8 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 59.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 18.2 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 72.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 81.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 81.8 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 86.4 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 59.1 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 90.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 54.6 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 81.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 72.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 81.8 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 95.5 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 77.3 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 72.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 86.4 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 77.3 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 86.4 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 356 St. Matthews Elementary, St. John's
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=64]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | $6 N 4$ (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 74.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 74.6 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 31.8 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 15.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.1 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 63.5 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 61.9 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 71.4 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 55.6 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 74.6 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 49.2 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 58.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 57.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 60.3 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 82.5 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 55.6 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 65.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 74.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 65.1 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 76.2 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 360 Rennie's River Elementary School, St. John's
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=30]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 56.5 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 87.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 73.9 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 87.0 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 91.3 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 39.1 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 82.6 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 43.5 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 70.8 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 79.2 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 33.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 16.7 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 37.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 83.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 66.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 76.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 60.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 60.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 68.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 80.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 72.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 64.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 72.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 28.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 72.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 64.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 72.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 72.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 362 St. Teresa's School/Ecole Ste-Thérès, St. John's
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=61]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 75.4 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 80.3 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 23.0 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 23.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 32.8 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 49.2 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 54.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 86.9 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 60.7 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 59.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 59.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 52.5 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 54.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 73.8 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 85.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 55.7 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 59.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 67.2 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 59.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 65.6 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 363 Vanier Elementary, St. John's
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=60]$ | District <br> $[N=2,943]$ | Province <br> $[N=5,054]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 89.5 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 89.5 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 36.8 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 33.3 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 54.4 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 63.2 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 59.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 91.2 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 73.7 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 70.2 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 52.6 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 86.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 59.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 68.4 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 82.5 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 35.1 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 56.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 87.7 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 68.4 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 73.7 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 364 Virginia Park Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=27]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 20.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 84.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 64.0 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 76.0 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 48.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 36.0 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 24.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 52.0 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 70.4 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 77.8 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 55.6 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 25.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 37.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 44.4 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 59.3 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 80.8 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 57.7 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 76.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 38.5 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 73.1 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 42.3 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 50.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 92.3 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 53.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 69.2 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 38.5 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 42.3 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 367 Holy Trinity Elementary, Torbay
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=74]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 71.2 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 75.3 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 34.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 31.5 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 54.8 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 60.3 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 64.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 74.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 25.7 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 68.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 41.9 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 74.3 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 47.3 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 71.6 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 90.5 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 36.5 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 59.5 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 74.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 64.9 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 74.3 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 370 Stella Maris Academy, Trepassey
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=2]$ | District $[\mathrm{N}=2,943]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or | 58.3 | 56.1 |
|  | 93.9 | 94.1 |
| withheld for | 77.9 | 79.8 |
| reasons of | 84.5 | 84.7 |
| confidentiality | 98.3 | 98.4 |
|  | 59.8 | 58.8 |
|  | 64.8 | 66.5 |
|  | 76.9 | 78.1 |
|  | 62.4 | 63.0 |
|  | 68.7 | 69.6 |

## Number Operations

| 11 | 6 N 8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2($ L2 $)$ | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |


| 57.7 | 59.1 |
| :---: | :---: |
| 92.3 | 91.9 |
| 67.5 | 68.7 |
| 85.8 | 85.4 |
| 75.4 | 76.0 |
| 40.7 | 40.3 |
| 58.7 | 62.1 |
| 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 79.6 | 79.9 |
| :--- | :--- |
| 81.8 | 82.7 |
| 37.2 | 36.5 |
| 33.3 | 34.3 |
| 56.0 | 56.9 |
| 63.0 | 63.0 |
| 65.1 | 65.1 |

Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 81.8 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 371 Upper Gullies Elementary, Conception Bay South (Upper Gulli
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=60]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 82.1 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 82.1 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 35.7 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 16.1 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 60.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 51.8 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 89.3 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 51.8 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 73.2 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 78.6 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 53.6 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 78.6 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 91.1 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 76.8 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 53.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 78.6 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.1 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 60.7 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 372 St. Bernard's Elementary, Witless Bay
Grades: K-6

| Item Number | Outcome(s) <br> Cognitive Level |  | School <br> [ $\mathrm{N}=40$ ] | District <br> [ $\mathrm{N}=2,943$ ] | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=40]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | $6 N 4$ (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 40.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 97.5 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 67.5 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 97.5 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 75.0 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 42.5 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 72.5 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 77.5 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 94.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 91.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 29.7 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 13.5 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 43.2 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 64.9 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 81.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 83.8 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 62.2 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 78.4 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 48.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 86.5 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 70.3 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 75.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 91.9 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 64.9 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 81.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 70.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 73.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 78.4 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 427 Holy Name of Mary Academy, Lawn
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $[\mathrm{N}=2,943]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 58.3 | 56.1 |
|  | 93.9 | 94.1 |
|  | 77.9 | 79.8 |
|  | 84.5 | 84.7 |
|  | 98.3 | 98.4 |
|  | 59.8 | 58.8 |
|  | 64.8 | 66.5 |
|  | 76.9 | 78.1 |
|  | 62.4 | 63.0 |
|  | 68.7 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 57.7 | 59.1 |
| :---: | :---: |
| 92.3 | 91.9 |
| 67.5 | 68.7 |
| 85.8 | 85.4 |
| 75.4 | 76.0 |
| 40.7 | 40.3 |
| 58.7 | 62.1 |
| 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 79.6 | 79.9 |
| :--- | :--- |
| 81.8 | 82.7 |
| 37.2 | 36.5 |
| 33.3 | 34.3 |
| 56.0 | 56.9 |
| 63.0 | 63.0 |
| 65.1 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 81.8 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 50.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 0.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 428 Clarenville Middle School, Clarenville
Grades: 4-8

| Item Number | Outcome(s) <br> Cognitive Level |  | School <br> [ $\mathrm{N}=57$ ] | District <br> [ $\mathrm{N}=2,943$ ] | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=57]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | $6 N 1($ L1 $)$ | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | $6 \mathrm{~N} 1(\mathrm{~L} 2)$ | Order decimal numbers |
| 3 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Write and interpret ratios comparing part-to-whole |
| 4 | $6 \mathrm{~N} 5(\mathrm{~L} 1)$ | Demonstrate an understanding of equivalent ratios |
| 5 | $6 \mathrm{~N} 6(\mathrm{~L} 1)$ | Demonstrate an understanding of percent as a ratio |
| 6 | $6 \mathrm{~N} 6(\mathrm{~L} 2)$ | Demonstrate an understanding of percent as a ratio |
| 7 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Distinguish between prime and composite numbers |
| 8 | $6 \mathrm{~N} 3(\mathrm{~L} 2)$ | Determine factors of a given number |
| 9 | $6 \mathrm{~N} 4(\mathrm{~L} 1)$ | Express an improper fraction as a mixed number |
| 10 | $6 \mathrm{~N} 7(\mathrm{~L} 2)$ | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 71.7 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 90.6 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 75.5 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 81.1 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 75.5 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 43.4 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 81.1 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 75.5 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 78.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 87.5 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 71.4 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 76.8 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 78.6 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 76.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 55.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.9 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 64.3 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 83.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 57.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 76.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.3 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 78.6 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 94.6 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 71.4 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 82.1 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 67.9 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.1 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 66.1 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 430
St. Mark's School, King's Cove
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | [ $\mathrm{N}=8$ ] | [ $\mathrm{N}=2,943$ ] | [ $\mathrm{N}=5,054$ ] |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 87.5 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 62.5 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 50.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 62.5 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 87.5 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 87.5 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.5 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 75.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 75.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 75.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 87.5 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.5 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 50.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 87.5 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 87.5 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 87.5 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 431 Southwest Arm Academy, Little Heart's Ease
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $[\mathrm{N}=2,943]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or | 58.3 | 56.1 |
|  | 93.9 | 94.1 |
| withheld for | 77.9 | 79.8 |
| reasons of | 84.5 | 84.7 |
| confidentiality | 98.3 | 98.4 |
|  | 59.8 | 58.8 |
|  | 64.8 | 66.5 |
|  | 76.9 | 78.1 |
|  | 62.4 | 63.0 |
|  | 68.7 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 57.7 | 59.1 |
| :---: | :---: |
| 92.3 | 91.9 |
| 67.5 | 68.7 |
| 85.8 | 85.4 |
| 75.4 | 76.0 |
| 40.7 | 40.3 |
| 58.7 | 62.1 |
| 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 79.6 | 79.9 |
| :---: | :---: |
| 81.8 | 82.7 |
| 37.2 | 36.5 |
| 33.3 | 34.3 |
| 56.0 | 56.9 |
| 63.0 | 63.0 |
| 65.1 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 81.8 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 0.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 33.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 33.3 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 66.7 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 433 Tricon Elementary, Bay de Verde
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> Sistrict | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $N=15]$ | $[N=2,943]$ | $[N=5,054]$ |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | NC | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | NC | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | NC | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | NC | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | NC | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | NC | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | NC | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | NC | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 86.7 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 26.7 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 33.3 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 60.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 80.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 86.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 80.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 66.7 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 86.7 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 53.3 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 66.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 80.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 66.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 80.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland Labrador

## Elementary Mathematics <br> Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)

District 4 - Eastern
School \#: 435 St. Anne's Academy, Dunville
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=36]$ | $[N=2,943]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 N 2,6 N 8$ (L2) | Solve a problem that involves division of decimals |
| 13 | $6 N 8$ (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | $6 N 9$ (L2) | Apply the order of operations to solve a problem |
| 18 | $6 N 9$ (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 88.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 54.3 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 51.4 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 74.3 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 62.9 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 71.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 88.6 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 54.3 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 82.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 62.9 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 65.7 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 77.1 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 82.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 97.1 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 71.4 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 85.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 80.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 71.4 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 60.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 438 Epiphany Elementary, Heart's Delight
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=7]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N 8 (L1) | Compute products of whole numbers and decimals | 100.0 | 57.7 |
| :--- | :--- | ---: | :---: | :---: |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals | 71.4 | 99.1 |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals | 100.0 | 67.5 |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals | 71.4 | 85.8 |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals | 100.0 | 75.4 |
| 16 | $6 \mathrm{~N} 2($ L2) | Estimate the solution to a multiplication problem | 14.3 | 40.7 |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem | 57.1 | 76.4 |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem | 42.9 | 40.3 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 71.4 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 85.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 42.9 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.6 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.1 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 57.1 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 71.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 42.9 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 85.7 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 71.4 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 71.4 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 42.9 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 71.4 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 85.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 71.4 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 442 Persalvic Elementary, Victoria
Grades: K-9

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=24]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 70.8 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 66.7 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 20.8 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 29.2 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 45.8 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 66.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 66.7 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 66.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 16.7 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 58.3 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 45.8 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 54.2 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 29.2 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 54.2 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 79.2 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 66.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 58.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 75.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 62.5 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 444 Cabot Academy, Western Bay
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=14]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 100.0 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 92.3 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 92.3 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 61.5 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 100.0 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 76.9 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 92.9 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 35.7 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 35.7 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 85.7 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 85.7 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 100.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 92.9 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 92.9 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 92.9 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 92.9 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 64.3 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 85.7 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 85.7 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 78.6 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 85.7 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 71.4 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 92.9 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 85.7 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 71.4 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 446 Whitbourne Elementary, Whitbourne
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=18]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 66.7 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 77.8 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 22.2 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 44.4 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 77.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 61.1 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 88.9 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 61.1 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 72.2 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 61.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 38.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 55.6 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 83.3 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.9 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 44.4 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 44.4 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.8 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 55.6 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 77.8 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 447 Baltimore School Complex, Ferryland
Grades: K-12

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=18]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 88.9 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 94.4 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 88.9 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 88.9 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 83.3 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 44.4 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 83.3 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 72.2 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 88.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 66.7 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 38.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 61.1 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 77.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 72.2 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 88.9 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 66.7 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 72.2 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 77.8 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 83.3 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 88.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 88.9 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 77.8 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 88.9 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.8 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 83.3 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 61.1 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 466 Macpherson Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=24]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 78.3 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 73.9 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 8.7 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 21.7 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 39.1 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 47.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 52.2 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 69.6 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 43.5 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 52.2 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 47.8 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 73.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 60.9 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 73.9 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 82.6 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 34.8 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 52.2 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.9 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 60.9 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 60.9 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 468 Hazelwood Elementary, St. John's
Grades: K-6

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=83]$ | District <br> $[N=2,943]$ | Province <br> $[N=5,054]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 68.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 82.1 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 24.4 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 26.9 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 41.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 46.2 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 42.3 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 79.8 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 46.8 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 58.2 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 51.9 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 69.6 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 35.4 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 59.5 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 91.1 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 58.2 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 60.8 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 67.1 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 59.5 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 62.0 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 473 Cape St. Francis Elementary, Pouch Cove
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> Sistrict | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $N=49]$ | $[N=2,943]$ | $[N=5,054]$ |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 39.6 | 57.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 93.8 | 92.3 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 47.9 | 67.5 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 89.6 | 85.8 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 72.9 | 75.4 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 37.5 | 40.7 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 31.3 | 58.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 45.8 | 54.4 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 82.6 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 87.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 19.6 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 26.1 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 54.4 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 47.8 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 67.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 80.9 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 36.2 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 72.3 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 61.7 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 80.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 34.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 55.3 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 87.2 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 25.5 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 61.7 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 72.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 74.5 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 78.7 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 924 Tricentia Academy, Arnold's Cove
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=26]$ | $[\mathrm{N}=2,943]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 68.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 84.0 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 40.0 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 44.0 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 64.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 76.0 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 56.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 72.0 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 64.0 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 76.0 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 52.0 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 76.0 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 84.0 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 44.0 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 56.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 60.0 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 68.0 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 64.0 | 67.8 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 951 Paradise Elementary, Paradise
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=55]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 6 N8 (L1) |
| :--- |
| 12 |
| 6 N2, 6 N8 (L2) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 88.7 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 92.5 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 49.1 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 24.5 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 67.9 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 81.1 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 73.6 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 88.7 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 75.5 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 86.8 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 32.1 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 84.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 64.2 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 79.3 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 84.9 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 52.8 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 66.0 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.4 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 77.4 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 86.8 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 4 - Eastern
School \#: 952 Elizabeth Park Elementary School, Paradise
Grades: K-6

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=45]$ | District <br> $[N=2,943]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6 N 1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 75.0 | 79.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 79.6 | 81.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 36.4 | 37.2 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 50.0 | 33.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 59.1 | 56.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 75.0 | 63.0 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 61.4 | 65.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 86.4 | 81.8 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 50.0 | 55.5 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 81.8 | 75.6 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 36.4 | 54.8 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 65.9 | 71.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 38.6 | 55.7 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 79.6 | 74.1 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 84.1 | 89.6 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 45.5 | 54.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 79.6 | 65.1 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 77.3 | 73.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 63.6 | 63.7 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 61.4 | 67.8 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 5 - Conseil scolaire francophone
School \#: 095
École Notre-Dame du Cap, Cap Saint-Georges
Grades: K-8

| Item | Outcome(s) |  |
| :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | $6 N 4$ (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 77.8 | 76.9 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 55.6 | 80.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 11.1 | 26.9 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 0.0 | 23.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 22.2 | 50.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 55.6 | 69.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 44.4 | 69.2 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 55.6 | 76.9 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 0.0 | 50.0 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 44.4 | 73.1 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 0.0 | 26.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 65.4 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 11.1 | 69.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 22.2 | 69.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 100.0 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 22.2 | 61.5 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 88.9 | 57.7 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 44.4 | 76.9 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 77.8 | 69.2 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 55.6 | 69.2 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 5 - Conseil scolaire francophone
School \#: 107
École Ste-Anne, La Grand'Terre (Mainland)
Grades: K-12

| Item | Outcome(s) | Outcome Description |
| :---: | :---: | :---: |
| Number | Cognitive Level |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 83.3 | 76.9 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 83.3 | 80.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 83.3 | 26.9 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 50.0 | 23.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 66.7 | 50.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 66.7 | 69.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 66.7 | 69.2 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 83.3 | 76.9 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 66.7 | 50.0 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 73.1 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 50.0 | 26.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 83.3 | 65.4 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 100.0 | 69.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 83.3 | 69.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 100.0 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 66.7 | 61.5 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 50.0 | 57.7 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.9 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 69.2 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 83.3 | 69.2 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice 

(Outcome Analysis: \% of students who selected correct response)
District 5-Conseil scolaire francophone
School \#: 459
Centre éducatif l'ENVOL, Labrador City
Grades: K-8

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $[\mathrm{N}=26]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 65.4 | 56.1 |
|  | 96.2 | 94.1 |
|  | 69.2 | 79.8 |
|  | 92.3 | 84.7 |
|  | 96.2 | 98.4 |
|  | 73.1 | 58.8 |
|  | 80.8 | 66.5 |
|  | 88.5 | 78.1 |
|  | 80.8 | 63.0 |
|  | 73.1 | 69.6 |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |


| 92.3 | 59.1 |
| :---: | :---: |
| 96.2 | 91.9 |
| 84.6 | 68.7 |
| 84.6 | 85.4 |
| 96.2 | 76.0 |
| 46.2 | 40.3 |
| 50.0 | 62.1 |
| 73.1 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 76.9 | 79.9 |
| :---: | :---: |
| 80.8 | 82.7 |
| 26.9 | 36.5 |
| 23.1 | 34.3 |
| 50.0 | 56.9 |
| 69.2 | 63.0 |
| 69.2 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 76.9 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 50.0 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 73.1 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 26.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 65.4 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 69.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 69.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 100.0 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 75.0 | 61.5 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 57.7 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 76.9 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 69.2 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 69.2 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 5 - Conseil scolaire francophone
School \#: 460
École des Grands-Vents, St. John's
Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[N=7]$ | $[N=26]$ | $[N=5,054]$ |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N 5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N 3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 85.7 | 92.3 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 96.2 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 85.7 | 84.6 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 84.6 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 100.0 | 96.2 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 71.4 | 46.2 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 28.6 | 50.0 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 57.1 | 73.1 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 71.4 | 76.9 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 80.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 0.0 | 26.9 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 28.6 | 23.1 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 57.1 | 50.0 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 100.0 | 69.2 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 100.0 | 69.2 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 76.9 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 100.0 | 50.0 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 73.1 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 42.9 | 26.9 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 57.1 | 65.4 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 100.0 | 69.2 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 100.0 | 69.2 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 100.0 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 61.5 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 0.0 | 57.7 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 76.9 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 42.9 | 69.2 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 85.7 | 69.2 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 803 - Private
School \#: 373 First Baptist Academy, Mount Pearl
Grades: K-7, 10-12

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District [ $\mathrm{N}=54$ ] | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 57.4 | 56.1 |
|  | 98.2 | 94.1 |
|  | 87.0 | 79.8 |
|  | 92.6 | 84.7 |
|  | 96.3 | 98.4 |
|  | 83.3 | 58.8 |
|  | 87.0 | 66.5 |
|  | 90.7 | 78.1 |
|  | 85.2 | 63.0 |
|  | 85.2 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6 N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6 N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6 N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N9 (L3) | Apply the order of operations to solve a problem |


| 87.0 | 59.1 |
| :---: | :---: |
| 92.6 | 91.9 |
| 83.3 | 68.7 |
| 92.6 | 85.4 |
| 90.7 | 76.0 |
| 50.0 | 40.3 |
| 87.0 | 62.1 |
| 66.7 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :--- | :--- | :--- |
| 20 | 6 6RR1 (L3) | Identify an error in a given table of values |
| 21 | 6 6R1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6 6R3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6 6R3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6 6RR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6 6RR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 90.6 | 79.9 |
| :---: | :---: |
| 86.8 | 82.7 |
| 62.3 | 36.5 |
| 62.3 | 34.3 |
| 64.2 | 56.9 |
| 79.3 | 63.0 |
| 73.6 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 94.3 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 73.6 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 84.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 73.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 81.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 86.8 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 88.7 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 94.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 25.0 | 66.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 100.0 | 84.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 75.0 | 86.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 25.0 | 73.6 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 25.0 | 73.6 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 803 - Private
School \#: 375 Lakecrest -St. John's Independent Sc, St. John's
Grades: K-9

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | $[\mathrm{N}=7]$ | $[\mathrm{N}=54]$ | $[\mathrm{N}=5,054]$ |

## Number Concepts

| 1 | $6 N 1$ (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 85.7 | 87.0 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.6 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 57.1 | 83.3 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 100.0 | 92.6 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 71.4 | 90.7 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 71.4 | 50.0 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 100.0 | 87.0 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 100.0 | 66.7 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 90.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 86.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 71.4 | 62.3 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 71.4 | 62.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 71.4 | 64.2 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 100.0 | 79.3 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 100.0 | 73.6 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 94.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 85.7 | 73.6 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 100.0 | 84.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 85.7 | 73.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 85.7 | 81.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 100.0 | 86.8 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 71.4 | 88.7 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 71.4 | 94.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 100.0 | 66.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 85.7 | 84.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 86.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 85.7 | 73.6 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 100.0 | 73.6 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 803 - Private
School \#: 450 St. Bonaventure's College, St. John's
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=25]$ | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=54]$ | $[N=5,054]$ |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 |
| :--- |
| 12 |
| 6 N8 (L1) | Compute products of whole numbers and decimals

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 91.7 | 90.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 79.2 | 86.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 54.2 | 62.3 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 45.8 | 62.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 54.2 | 64.2 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 62.5 | 79.3 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 70.8 | 73.6 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 87.5 | 94.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 83.3 | 73.6 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 91.7 | 84.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 83.3 | 73.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 79.2 | 81.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 83.3 | 86.8 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 91.7 | 88.7 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 94.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 66.7 | 66.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 87.5 | 84.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 79.2 | 86.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 73.6 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 75.0 | 73.6 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 803 - Private
School \#: 453 Eric G. Lambert All-Grade, Churchill Falls
Grades: K-12

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School <br> $[N=12]$ | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[N=54]$ | $[N=5,054]$ |  |  |  |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | $6 N 8$ (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 13 | $6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8(\mathrm{~L} 2)$ | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2(\mathrm{~L} 2)$ | Estimate the solution to a multiplication problem |
| 17 | $6 \mathrm{~N} 9(\mathrm{~L} 2)$ | Apply the order of operations to solve a problem |
| 18 | $6 \mathrm{~N} 9(\mathrm{~L} 3)$ | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 83.3 | 90.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 91.7 | 86.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 75.0 | 62.3 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 91.7 | 62.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 100.0 | 64.2 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 91.7 | 79.3 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 83.3 | 73.6 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 94.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 83.3 | 73.6 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 91.7 | 84.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.7 | 73.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 91.7 | 81.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 91.7 | 86.8 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 91.7 | 88.7 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 94.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 75.0 | 66.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 75.0 | 84.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 100.0 | 86.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 100.0 | 73.6 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 83.3 | 73.6 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 803 - Private
School \#: 469 Immaculate Heart of Mary School, Corner Brook
Grades: K-9

| Item Outcome(s) <br> Number Cognitive Level | Outcome Description | School | District | Province |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $[N=6]$ | $[N=54]$ | $[N=5,054]$ |  |  |

## Number Concepts

| 1 | $6 N 1$ (L1) | Identify the value of a digit in a given number |
| :--- | :--- | :--- |
| 2 | 6 N1 (L2) | Order decimal numbers |
| 3 | 6 N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6 N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6 N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6 N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6 N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6 N3 (L2) | Determine factors of a given number |
| 9 | 6 N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6 N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 100.0 | 90.6 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 100.0 | 86.8 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 66.7 | 62.3 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 50.0 | 62.3 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 50.0 | 64.2 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 100.0 | 79.3 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 50.0 | 73.6 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 100.0 | 94.3 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 33.3 | 73.6 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 50.0 | 84.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 66.7 | 73.6 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 66.7 | 81.1 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 66.7 | 86.8 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 83.3 | 88.7 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 100.0 | 94.3 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 33.3 | 66.0 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 83.3 | 84.9 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 83.3 | 86.8 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 66.7 | 73.6 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 50.0 | 73.6 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

# Elementary Mathematics <br> Provincial Assessment, June 2011 <br> School Report - Multiple Choice 

(Outcome Analysis: \% of students who selected correct response)
District 804 - Native Federal
School \#: 018 Sheshatshiu Innu School, Sheshatshiu
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |


| School $[\mathrm{N}=4]$ | District $[\mathrm{N}=14]$ | Province $[\mathrm{N}=5,054]$ |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality | 23.1 | 56.1 |
|  | 61.5 | 94.1 |
|  | 46.2 | 79.8 |
|  | 61.5 | 84.7 |
|  | 100.0 | 98.4 |
|  | 23.1 | 58.8 |
|  | 61.5 | 66.5 |
|  | 30.8 | 78.1 |
|  | 30.8 | 63.0 |
|  | 30.8 | 69.6 |

## Number Operations

| 11 | 6 N8 (L1) | Compute products of whole numbers and decimals |
| :--- | :--- | :--- |
| 12 | 6 N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6 N 8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves division of decimals |
| 15 | $6 \mathrm{~N} 2,6 \mathrm{~N} 8$ (L2) | Solve a problem that involves multiplication of decimals |
| 16 | $6 \mathrm{~N} 2($ L2 $)$ | Estimate the solution to a multiplication problem |
| 17 | 6 N 9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6 N 9 (L3) | Apply the order of operations to solve a problem |


| 7.7 | 59.1 |
| ---: | ---: |
| 69.2 | 91.9 |
| 23.1 | 68.7 |
| 53.9 | 85.4 |
| 7.7 | 76.0 |
| 15.4 | 40.3 |
| 7.7 | 62.1 |
| 23.1 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values |
| :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation |


| 35.7 | 79.9 |
| ---: | ---: |
| 42.9 | 82.7 |
| 28.6 | 36.5 |
| 21.4 | 34.3 |
| 42.9 | 56.9 |
| 14.3 | 63.0 |
| 7.1 | 65.1 |

## Shape and Space

| 26 | 6SS1 (L1) | Classify a given angle according to its measure |  | 78.6 | 82.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles |  | 21.4 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ |  | 42.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ |  | 14.3 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon |  | 14.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism |  | 21.4 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths |  | 28.6 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set |  | 85.7 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 14.3 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 33.3 | 35.7 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 66.7 | 21.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 33.3 | 50.0 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 0.0 | 14.3 | 68.1 |

O:ICRT11\MATH_6IMC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

## Provincial Assessment, June 2011

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 804 - Native Federal
School \#: 019 Mushuau Innu Natuashish School, Natuashish
Grades: K-12

| Item <br> Number | Outcome(s) | Cognitive Level | Outcome Description | School <br> $[N=10]$ | District <br> $[N=14]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6N1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6N4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6 N 8 (L1) | Compute products of whole numbers and decimals |
| :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 33.3 | 35.7 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 66.7 | 42.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 0.0 | 28.6 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 0.0 | 21.4 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 0.0 | 42.9 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 0.0 | 14.3 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 0.0 | 7.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 33.3 | 78.6 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 0.0 | 21.4 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 66.7 | 42.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 33.3 | 14.3 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 33.3 | 14.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 33.3 | 21.4 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 33.3 | 28.6 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 66.7 | 85.7 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 0.0 | 14.3 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 33.3 | 35.7 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 66.7 | 21.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 33.3 | 50.0 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 33.3 | 14.3 | 68.1 |

O:ICRT11\MATH_6\MC\MT11_6MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Elementary Mathematics

Newfoundland Provincial Assessment, June 2011
Labrador

## School Report - Multiple Choice

(Outcome Analysis: \% of students who selected correct response)
District 804 - Native Federal
School \#: 376 Se't Anneway Kegnamogwom, Conne River
Grades: K-12

| Item | Outcome(s) |  | School <br> Number | Cognitive Level | Outcome Description |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Number Concepts

| 1 | 6N1 (L1) | Identify the value of a digit in a given number |
| :---: | :---: | :---: |
| 2 | 6 N 1 (L2) | Order decimal numbers |
| 3 | 6N5 (L1) | Write and interpret ratios comparing part-to-whole |
| 4 | 6N5 (L1) | Demonstrate an understanding of equivalent ratios |
| 5 | 6N6 (L1) | Demonstrate an understanding of percent as a ratio |
| 6 | 6N6 (L2) | Demonstrate an understanding of percent as a ratio |
| 7 | 6N3 (L2) | Distinguish between prime and composite numbers |
| 8 | 6N3 (L2) | Determine factors of a given number |
| 9 | 6 N 4 (L1) | Express an improper fraction as a mixed number |
| 10 | 6N7 (L2) | Order a given set of integers |

## Number Operations

| 11 | 6N8 (L1) | Compute products of whole numbers and decimals | 7.7 | 7.7 | 59.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 69.2 | 69.2 | 91.9 |
| 13 | 6N8 (L2) | Compute quotients of whole numbers and decimals | 23.1 | 23.1 | 68.7 |
| 14 | 6N2, 6N8 (L2) | Solve a problem that involves division of decimals | 53.9 | 53.9 | 85.4 |
| 15 | 6N2, 6N8 (L2) | Solve a problem that involves multiplication of decimals | 7.7 | 7.7 | 76.0 |
| 16 | 6N2 (L2) | Estimate the solution to a multiplication problem | 15.4 | 15.4 | 40.3 |
| 17 | 6N9 (L2) | Apply the order of operations to solve a problem | 7.7 | 7.7 | 62.1 |
| 18 | 6N9 (L3) | Apply the order of operations to solve a problem | 23.1 | 23.1 | 55.7 |

## Patterns and Relations

| 19 | 6PR1 (L2) | Identify the value of an unknown term in a table of values | 35.7 | 35.7 | 79.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 6PR1 (L3) | Identify an error in a given table of values | 42.9 | 42.9 | 82.7 |
| 21 | 6PR1, 6PR3 (L2) | Write pattern rule for table of values using mathematical expression | 28.6 | 28.6 | 36.5 |
| 22 | 6PR3 (L2) | Represent a pattern rule using a simple mathematical expression | 21.4 | 21.4 | 34.3 |
| 23 | 6PR3 (L2) | Identify a pattern rule for a given mathematical expression | 42.9 | 42.9 | 56.9 |
| 24 | 6PR (L2) | Identify an equivalent equation for a given equation | 14.3 | 14.3 | 63.0 |
| 25 | 6PR (L2) | Identify an equivalent equation for a pictorial representation of an equation | 7.1 | 7.1 | 65.1 |
| Shape and Space |  |  |  |  |  |
| 26 | 6SS1 (L1) | Classify a given angle according to its measure | 78.6 | 78.6 | 82.9 |
| 27 | 6SS1 (L2) | Determine the measure of an angle using $45^{\circ}, 90^{\circ}$ and $180^{\circ}$ as reference angles | 21.4 | 21.4 | 56.1 |
| 28 | 6SS2 (L2) | Demonstrate the sum of interior angles of a triangle is $180^{\circ}$ | 42.9 | 42.9 | 76.6 |
| 29 | 6SS2 (L2) | Demonstrate the sum of interior angles of a quadrilateral is $360^{\circ}$ | 14.3 | 14.3 | 54.8 |
| 30 | 6SS3 (L1) | Find the perimeter of a given polygon | 14.3 | 14.3 | 70.7 |
| 31 | 6SS3 (L1) | Find the volume of a rectangular prism | 21.4 | 21.4 | 56.8 |
| 32 | 6SS4 (L1) | Identify a given triangle according to its side lengths | 28.6 | 28.6 | 75.4 |
| 33 | 6SS5 (L2) | Choose a polygon that belongs to a given set | 85.7 | 85.7 | 90.5 |
| 34 | 6SS5 (L2) | Choose a polygon that does not belong to a given set | 14.3 | 14.3 | 55.2 |
| 35 | 6SS8 (L1) | Describe how to plot a point for a given ordered pair in the first quadrant | 35.7 | 35.7 | 67.2 |
| 36 | 6SS6 (L1) | Describe the combined transformations performed on a 2-D shape | 21.4 | 21.4 | 74.1 |
| 37 | 6SS9 (L1) | Describe the single transformation performed on a 2-D shape | 50.0 | 50.0 | 64.0 |
| 38 | 6SS7 (L2) | Identify the transformations performed to create a design | 14.3 | 14.3 | 68.1 |

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Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

