

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

#002 - Henry Gordon Academy, Cartwright

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=117]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	70.9	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	41.0	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	41.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	60.7	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	61.5	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	94.9	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	70.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	68.4	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	66.7	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	46.2	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	71.8	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	75.2	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	56.4	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	65.0	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	48.7	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	43.6	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	93.2	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.8	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	70.9	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	63.3	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.7	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.1	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	51.3	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	88.9	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	71.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

#007 - Amos Comenius Memorial School, Hopedale

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=117]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	70.9	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	41.0	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	41.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	60.7	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	61.5	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	94.9	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	70.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	68.4	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	66.7	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	46.2	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	71.8	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	75.2	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	56.4	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	65.0	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	48.7	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	43.6	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	93.2	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.8	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	70.9	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	63.3	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.7	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.1	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	51.3	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	88.9	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	71.8	q	84.2	

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Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

#010 - Menihek High School, Labrador City

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=60]	School Below Above District	District [N=117]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	80.0	p	70.9	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	55.0	p	41.0	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	p	41.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	76.7	p	60.7	p	58.8
5	9N3 (L3)	Compare and order rational numbers	60.0	q	61.5	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	96.7	p	94.9	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	71.7	p	70.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	68.3	q	68.4	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	70.0	p	66.7	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	45.0	q	46.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	73.3	p	71.8	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	86.7	p	75.2	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	65.0	p	56.4	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	66.7	p	65.0	q	70.5
15	9PR3 (L2)	Solve a given linear equation	45.0	q	48.7	q	57.0
16	9PR4 (L2)	Solve a linear inequality	48.3	p	43.6	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	93.3	p	93.2	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	71.7	q	71.8	p	65.0
19	9SS1 (L1)	Identify the tangent	70.0	q	70.9	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	63.3	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	55.0	p	54.7	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	56.7	q	64.1	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	45.0	q	51.3	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	88.3	q	88.9	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	78.3	p	71.8	q	84.2

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Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=117]	School Below Above Province	Province [N=2,625]	
<b><u>Number</u></b>								
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	70.9	q	72.9	
2	9N1 (L2)	Evaluate powers with rational number bases		p	41.0	p	36.1	
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	41.9	q	44.7	
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	60.7	q	58.8	
5	9N3 (L3)	Compare and order rational numbers		p	61.5	p	60.3	
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	94.9	p	96.8	
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	70.1	q	70.4	
<b><u>Patterns and Relations</u></b>								
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph		q	68.4	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values		p	66.7	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph		q	46.2	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial		q	71.8	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression		q	75.2	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression		q	56.4	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial		q	65.0	q	70.5	
15	9PR3 (L2)	Solve a given linear equation		p	48.7	p	57.0	
16	9PR4 (L2)	Solve a linear inequality		q	43.6	q	41.7	
<b><u>Shape and Space</u></b>								
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape		p	93.2	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		q	71.8	q	65.0	
19	9SS1 (L1)	Identify the tangent		q	70.9	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties		p	63.3	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties		p	54.7	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties		p	64.1	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties		q	51.3	q	59.1	
<b><u>Statistics and Probability</u></b>								
24	9SP1 (L2)	Identify a potential problem in a given case study	p	88.9	p	91.2		
25	9SP4 (L1)	Identify situations which involve probability	q	71.8	q	84.2		

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Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

#014 - Jens Haven Memorial, Nain

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=117]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	70.9	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	41.0	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	41.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	60.7	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	61.5	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		q	94.9	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	70.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph		p	68.4	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values		q	66.7	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph		p	46.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial		p	71.8	p	77.3
12	9PR6 (L2)	Simplify polynomial expression		q	75.2	q	70.1
13	9PR6 (L2)	Simplify polynomial expression		q	56.4	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial		p	65.0	p	70.5
15	9PR3 (L2)	Solve a given linear equation		p	48.7	q	57.0
16	9PR4 (L2)	Solve a linear inequality		p	43.6	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape		q	93.2	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		q	71.8	q	65.0
19	9SS1 (L1)	Identify the tangent		q	70.9	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties		q	63.3	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties		q	54.7	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties		q	64.1	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties		p	51.3	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study		p	88.9	p	91.2
25	9SP4 (L1)	Identify situations which involve probability		p	71.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

#015 - Lake Melville School, North West River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=117]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	70.9	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	41.0	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	41.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	60.7	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	61.5	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	94.9	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	70.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	68.4	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	66.7	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	46.2	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	71.8	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	75.2	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	56.4	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	65.0	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	48.7	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	43.6	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	93.2	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	71.8	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	70.9	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	63.3	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.7	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.1	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	51.3	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	88.9	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	71.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

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

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=43]	School Below Above District	District [N=117]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	58.1	q	70.9	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	23.3	q	41.0	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	37.2	q	41.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	48.8	q	60.7	q	58.8
5	9N3 (L3)	Compare and order rational numbers	65.1	p	61.5	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	93.0	q	94.9	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	72.1	p	70.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	67.4	q	68.4	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	62.8	q	66.7	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	48.8	p	46.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	72.1	p	71.8	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	67.4	q	75.2	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	55.8	q	56.4	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	65.1	p	65.0	q	70.5
15	9PR3 (L2)	Solve a given linear equation	48.8	p	48.7	q	57.0
16	9PR4 (L2)	Solve a linear inequality	39.5	q	43.6	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	93.0	q	93.2	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	76.7	p	71.8	p	65.0
19	9SS1 (L1)	Identify the tangent	74.4	p	70.9	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	60.5	q	63.3	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	51.2	q	54.7	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	72.1	p	64.1	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	53.5	p	51.3	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	88.4	q	88.9	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	67.4	q	71.8	q	84.2

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Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#022 - William Gillett Academy, Charlottetown, LAB

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	44.9	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#023 - Sacred Heart AG, Conche

Grades: K,2-4,6-9,11-

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	76.1	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	71.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	44.9	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	68.9	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	59.1	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#024 - James Cook Memorial, Cook's Harbour

Grades: K,4-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	44.9	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	78.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	68.9	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	68.6	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

District 2 - Western

#027 - Canon Richards Memorial Academy, Flower's Cove

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	71.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.1	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	71.2	q	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	92.4	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#039 - Mary Simms All-Grade, Main Brook

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	76.1	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	71.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	92.4	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	50.0	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	37.5	p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	50.0	q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	87.5	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	50.0	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	87.5	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	62.5	p	49.8	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	75.0	q	80.3	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	75.0	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	37.5	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	75.0	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	50.0	q	64.6	q	57.0
16	9PR4 (L2)	Solve a linear inequality	25.0	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.5	q	91.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.5	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	62.5	q	78.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	62.5	q	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	87.5	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	37.5	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	87.5	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

District 2 - Western

#041 - Raymond Ward Memorial, Norman Bay

Grades: 5-6,8-9,11-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	75.2	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	68.9	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	68.6	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	59.1	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	92.4	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	76.1	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	80.3	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.1	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	74.4	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	91.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	68.6	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	59.1	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	92.4	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#050 - Basque Memorial, Red Bay

Grades: K,3-4,6-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.1	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	74.4	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	78.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	59.1	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#052 - Harriot Curtis Collegiate, St. Anthony

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	93.3	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	60.0	p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.0	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	80.0	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	100.0	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	86.7	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	93.3	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	46.7	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	93.3	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	93.3	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	66.7	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	93.3	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	86.7	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	93.3	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	86.7	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	100.0	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	100.0	p	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	93.3	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	80.0	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	86.7	p	59.1	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	93.3	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	73.3	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#054 - St. Lewis Academy, St. Lewis

Grades: K-1,3-6,8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	76.1	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	75.2	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	80.3	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.1	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	74.4	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	44.9	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	91.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	71.2	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	78.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	68.6	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	59.1	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	66.7	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	0.0	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	0.0	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	16.7	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	50.0	q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	83.3	q	96.6	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	16.7	q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.3	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	33.3	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	16.7	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	83.3	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	83.3	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	50.0	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	100.0	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	16.7	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	78.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	16.7	q	68.6	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	66.7	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=60]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	81.7	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	28.3	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	43.3	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.0	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	60.0	q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	98.3	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	73.3	q	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	75.0	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	90.0	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	46.7	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	78.3	q	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	78.3	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	51.7	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	78.3	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	60.0	q	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	35.0	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	90.0	q	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	81.7	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	75.0	q	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	61.7	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	63.3	p	59.1	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	95.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	93.3	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#067 - Presentation Junior High, Corner Brook

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=75]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	73.3	q	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	46.7	p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.3	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	81.3	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	77.3	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	97.3	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	86.7	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	82.7	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	81.3	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	44.0	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	77.3	q	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	70.7	q	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	53.3	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	78.7	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	76.0	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	52.0	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	94.7	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	78.7	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	84.0	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	77.3	p	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	80.0	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	73.3	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	58.7	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	93.3	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	92.0	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#075 - Hampden Academy, Hampden

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#079 - St. James All Grade, Lark Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	75.2	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	71.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	91.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	78.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#080 - Templeton Academy, Meadows

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	93.3	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	26.7	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	46.7	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	66.7	q	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	93.3	q	96.6	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	73.3	q	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	73.3	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	53.3	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	40.0	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	86.7	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.7	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	33.3	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	80.0	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	53.3	q	64.6	q	57.0
16	9PR4 (L2)	Solve a linear inequality	53.3	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	73.3	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	73.3	q	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	q	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	q	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	73.3	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	80.0	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#083 - Pasadena Academy, Pasadena

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	82.8	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	34.5	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.1	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.2	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	51.7	q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	89.7	q	96.6	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	69.0	q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	72.4	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	65.5	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	62.1	p	49.8	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	86.2	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	55.2	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	58.6	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	65.5	q	74.4	q	70.5
15	9PR3 (L2)	Solve a given linear equation	51.7	q	64.6	q	57.0
16	9PR4 (L2)	Solve a linear inequality	48.3	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	89.7	q	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	58.6	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	79.3	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	55.2	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	48.3	q	68.6	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	58.6	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	58.6	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	86.2	q	92.4	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	89.7	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#086 - Gros Morne Academy, Rocky Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	78.6	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	92.9	p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.3	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	78.6	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	92.9	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	64.3	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	92.9	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	50.0	p	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	64.3	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	35.7	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	78.6	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	78.6	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	64.3	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	92.9	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	64.3	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	57.1	q	78.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	85.7	p	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	68.6	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	64.3	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	92.9	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#088 - Main River Academy, Pollard's Point

Grades: K,2-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	71.2	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	78.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	68.9	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

District 2 - Western

#089 - Jakeman All Grade, Trout River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	76.1	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.1	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	78.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	68.6	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#091 - Burgeo Academy, Burgeo

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	71.4	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	28.6	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.9	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.9	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	71.4	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	71.4	q	96.6	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	100.0	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	100.0	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	57.1	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	57.1	p	49.8	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	71.4	q	80.3	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	42.9	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	42.9	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	71.4	q	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	42.9	q	64.6	q	57.0
16	9PR4 (L2)	Solve a linear inequality	14.3	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.1	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	85.7	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	42.9	q	68.6	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.7	q	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#092 - Grandy's River Collegiate, Burnt Islands

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		q	96.6	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	71.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.1	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	74.4	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	44.9	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#099 - St. James' Regional High School, Channel-Port Aux Basques

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=23]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	82.6	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	21.7	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	21.7	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	47.8	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	43.5	q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	91.3	q	96.6	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	52.2	q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	60.9	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	60.9	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	30.4	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	43.5	q	80.3	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	65.2	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	39.1	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	47.8	q	74.4	q	70.5
15	9PR3 (L2)	Solve a given linear equation	65.2	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	21.7	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.0	q	91.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	26.1	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	73.9	q	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	47.8	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	65.2	q	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	47.8	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	56.5	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	82.6	q	92.4	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	82.6	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#103 - LeGallais Memorial, Isle aux Morts

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	80.3	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	74.4	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	68.9	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	59.1	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#110 - Piccadilly Central High, Piccadilly

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	91.7	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	25.0	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	41.7	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	66.7	q	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	41.7	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	83.3	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	25.0	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	58.3	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	25.0	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	75.0	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	25.0	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	91.7	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	78.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	58.3	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	58.3	q	68.6	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	41.7	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	91.7	q	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	83.3	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#113 - St. Boniface All Grade, Ramea

Grades: K-11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	76.1	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	75.2	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	71.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.1	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	74.4	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	44.9	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	68.9	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	68.6	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	59.1	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	73.3	q	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	26.7	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.0	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	46.7	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	53.3	q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	93.3	q	96.6	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	66.7	q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	66.7	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	53.3	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	40.0	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	40.0	q	80.3	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	60.0	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	53.3	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	46.7	q	74.4	q	70.5
15	9PR3 (L2)	Solve a given linear equation	53.3	q	64.6	q	57.0
16	9PR4 (L2)	Solve a linear inequality	40.0	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	93.3	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.0	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	78.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	q	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	60.0	q	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	53.3	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	53.3	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	93.3	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	66.7	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#119 - Stephenville High, Stephenville

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=39]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	79.5	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	35.9	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	38.5	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	59.0	q	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	71.8	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	76.9	q	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	79.5	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	89.7	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	48.7	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	69.2	q	80.3	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	79.5	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	51.3	p	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	69.2	q	74.4	q	70.5
15	9PR3 (L2)	Solve a given linear equation	69.2	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	38.5	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	92.3	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	79.5	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	82.1	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	74.4	p	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	71.8	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	71.8	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	71.8	p	59.1	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	92.3	q	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	87.2	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: 2,4-9,11-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]	
<b><u>Number</u></b>								
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	77.5	q	72.9	
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1	
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	52.5	q	44.7	
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8	
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3	
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8	
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	77.1	q	70.4	
<b><u>Patterns and Relations</u></b>								
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph		p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values		p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph		p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial		q	80.3	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression		q	71.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression		p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial		q	74.4	q	70.5	
15	9PR3 (L2)	Solve a given linear equation		p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality		q	44.9	q	41.7	
<b><u>Shape and Space</u></b>								
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape		q	91.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		p	71.2	p	65.0	
19	9SS1 (L1)	Identify the tangent		p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties		p	68.9	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties		q	68.6	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties		p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties		p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>								
24	9SP1 (L2)	Identify a potential problem in a given case study	q	92.4	q	91.2		
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2		

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#387 - Bayview Regional Collegiate, St. Lunaire

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	33.3	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	66.7	p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	66.7	q	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	83.3	q	96.6	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	100.0	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	100.0	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	33.3	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	83.3	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	83.3	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	50.0	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	50.0	q	74.4	q	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	50.0	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	83.3	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	p	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	100.0	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	83.3	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	66.7	q	92.4	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#388 - Long Range Academy, Cow Head

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	76.1	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	75.2	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.8	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	80.3	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.1	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	64.6	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	44.9	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	91.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	71.2	q	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	68.9	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	68.6	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	64.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	59.1	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#391 - Xavier Junior High, Deer Lake

Grades: 6-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=37]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	70.3	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	32.4	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.4	q	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.5	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	48.7	q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	97.3	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	59.5	q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	75.7	q	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	37.8	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	54.1	p	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	94.6	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	59.5	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	40.5	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	78.4	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	51.4	q	64.6	q	57.0
16	9PR4 (L2)	Solve a linear inequality	43.2	q	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	91.9	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	59.5	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	73.0	q	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	54.1	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	43.2	q	68.6	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	54.1	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	40.5	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	86.5	q	92.4	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	70.3	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#393 - Bonne Bay Academy, Woody Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	76.1	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	75.2	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.8	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	80.3	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	71.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.1	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	74.4	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	64.6	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	44.9	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	91.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	71.2	q	65.0	
19	9SS1 (L1)	Identify the tangent	p	78.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	68.9	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	68.6	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	64.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	59.1	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	92.4	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	42.9	q	77.5	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	14.3	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	28.6	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	57.1	q	66.7	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	85.7	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	100.0	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	57.1	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	28.6	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	71.4	q	80.3	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	42.9	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	85.7	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	71.4	q	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	28.6	q	64.6	q	57.0
16	9PR4 (L2)	Solve a linear inequality	28.6	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	85.7	q	91.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	85.7	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	85.7	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	42.9	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	68.6	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	42.9	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	59.1	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	85.7	q	92.4	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.7	q	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#397 - Belanger Memorial School, Upper Ferry

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	100.0	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	44.4	p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.4	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	77.8	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	88.9	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	100.0	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	88.9	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	88.9	p	49.8	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	77.8	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	88.9	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	100.0	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	88.9	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	55.6	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	77.8	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	100.0	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	100.0	p	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	77.8	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	88.9	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	p	59.1	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#474 - Cloud River Academy, Roddickton

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	100.0	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	0.0	q	52.5	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	66.7	q	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	50.0	q	77.1	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.3	p	76.1	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	50.0	q	75.2	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	16.7	q	49.8	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	83.3	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.7	q	71.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	16.7	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	66.7	q	74.4	q	70.5
15	9PR3 (L2)	Solve a given linear equation	0.0	q	64.6	q	57.0
16	9PR4 (L2)	Solve a linear inequality	33.3	q	44.9	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	66.7	q	91.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	33.3	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	78.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	68.6	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	83.3	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#475 - Viking Trail Academy, Plum Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	80.0	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	30.0	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.0	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	70.0	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	100.0	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	60.0	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	90.0	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	70.0	p	49.8	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	80.0	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	60.0	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	90.0	p	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	80.0	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	50.0	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	90.0	q	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	80.0	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	80.0	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	90.0	p	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	80.0	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	90.0	p	64.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	80.0	p	59.1	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#487 - Labrador Straits Academy, L'Anse au Loup

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	93.3	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	60.0	p	37.5	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	86.7	p	62.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	86.7	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	93.3	p	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	73.3	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	80.0	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	66.7	p	49.8	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	86.7	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	86.7	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	46.7	q	51.1	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	73.3	q	74.4	p	70.5
15	9PR3 (L2)	Solve a given linear equation	73.3	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	66.7	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	93.3	p	91.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	73.3	p	71.2	p	65.0
19	9SS1 (L1)	Identify the tangent	73.3	q	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	86.7	p	68.9	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	80.0	p	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	46.7	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	80.0	p	59.1	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	85.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 2 - Western

#488 - French Shore Academy, Port Saunders

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=472]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	83.3	p	77.5	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	25.0	q	37.5	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.3	p	52.5	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.3	q	62.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	75.0	p	66.7	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	96.6	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	75.0	q	77.1	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	75.0	q	76.1	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	83.3	p	75.2	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	66.7	p	49.8	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	83.3	p	80.3	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	83.3	p	71.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	66.7	p	51.1	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	66.7	q	74.4	q	70.5
15	9PR3 (L2)	Solve a given linear equation	83.3	p	64.6	p	57.0
16	9PR4 (L2)	Solve a linear inequality	58.3	p	44.9	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	75.0	q	91.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	58.3	q	71.2	q	65.0
19	9SS1 (L1)	Identify the tangent	83.3	p	78.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	68.9	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	q	68.6	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	64.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	59.1	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	91.7	q	92.4	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	66.7	q	85.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#125 - Baie Verte Collegiate, Baie Verte

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	66.7	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	46.7	p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	73.3	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	93.3	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	73.3	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	80.0	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	73.3	p	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	53.3	p	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	86.7	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	86.7	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	46.7	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	73.3	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	46.7	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	33.3	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	80.0	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	86.7	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	73.3	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	60.0	p	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	53.3	p	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	93.3	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#132 - Botwood Collegiate, Botwood

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=27]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	66.7	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	22.2	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.9	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.9	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	55.6	p	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	77.8	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	74.1	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	70.4	p	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	40.7	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	74.1	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	63.0	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	33.3	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	70.4	p	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	48.2	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	33.3	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	85.2	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	63.0	p	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	70.4	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	63.0	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	59.3	p	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	74.1	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	48.2	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	85.2	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	74.1	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#138 - Victoria Academy, Gaultois

Grades: 1-4,6-9,11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	70.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.3	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	70.5	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	68.1	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	54.2	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	39.7	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	61.5	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	61.0	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	54.4	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	56.8	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	51.5	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	90.1	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	82.8	q	84.2	

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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.

**Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation**

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#149 - King Academy, Harbour Breton

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	83.3	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	p	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	41.7	p	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.3	p	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	50.0	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	50.0	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	75.0	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	50.0	p	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	66.7	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	83.3	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	83.3	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	66.7	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	33.3	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	25.0	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	75.0	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	58.3	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	25.0	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	25.0	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	25.0	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	25.0	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	75.0	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#151 - John Watkins Academy, Hermitage

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	70.0	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.3	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	76.4	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	70.5	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	48.0	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	68.1	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	54.2	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	39.7	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	61.5	q	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	61.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.4	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	56.8	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	51.5	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	90.1	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	82.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#152 - Valmont Academy, King's Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	100.0	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	66.7	p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	11.1	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	66.7	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	77.8	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	77.8	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	100.0	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	44.4	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	77.8	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	44.4	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	22.2	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	77.8	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	44.4	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	11.1	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	77.8	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	77.8	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	88.9	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	44.4	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	11.1	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	77.8	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	66.7	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#153 - Cape John Collegiate, La Scie

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	90.0	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	30.0	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	10.0	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	50.0	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	80.0	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	40.0	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	50.0	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	30.0	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	20.0	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	50.0	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	60.0	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	40.0	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	30.0	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	60.0	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	50.0	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	60.0	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	70.0	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	30.0	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	40.0	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	30.0	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	80.0	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	70.0	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#157 - St. Peter's AG, McCallum

Grades: 1,4-5,7-11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	70.0	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.3	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	70.5	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	48.0	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	68.1	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	54.2	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	39.7	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	61.5	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	61.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.4	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	56.8	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	51.5	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	90.1	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	82.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#158 - MSB Regional Academy, Middle Arm

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	70.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.3	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	70.5	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	68.1	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	54.2	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	39.7	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	61.5	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	61.0	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	54.4	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	56.8	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	51.5	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	90.1	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	82.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#162 - Dorset Collegiate, Pilley's Island

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	60.0	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	40.0	p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	46.7	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	53.3	p	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	93.3	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	80.0	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	73.3	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	73.3	p	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	46.7	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	33.3	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	60.0	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	33.3	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	46.7	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	53.3	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	33.3	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	86.7	p	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.0	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	46.7	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	46.7	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	46.7	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	40.0	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	40.0	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	86.7	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	60.0	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#163 - Point Leamington Academy, Point Leamington

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	50.0	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	16.7	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	66.7	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	100.0	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	83.3	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	83.3	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.7	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	83.3	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	100.0	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	83.3	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	50.0	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.3	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	83.3	p	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

District 3 - Nova Central

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

Grades: K-1,3,5-6,8-1

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	70.0	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.3	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	70.5	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	68.1	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	54.2	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	39.7	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	61.5	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	61.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.4	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	56.8	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	51.5	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	90.1	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	82.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#171 - Indian River High School, Springdale

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	66.7	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	6.7	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	26.7	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	26.7	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	93.3	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	46.7	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	60.0	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	53.3	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	13.3	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	60.0	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	60.0	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	40.0	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	46.7	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	40.0	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	13.3	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	66.7	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	46.7	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	46.7	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	40.0	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	13.3	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	80.0	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	93.3	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#177 - Greenwood Academy, Campbellton

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	87.5	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	62.5	p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	37.5	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	75.0	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	50.0	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	100.0	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	62.5	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	37.5	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	87.5	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	62.5	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	75.0	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	75.0	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	75.0	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	50.0	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.5	p	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	75.0	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	62.5	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	87.5	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	75.0	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	37.5	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	87.5	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	87.5	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#178 - Phoenix Academy, Carmanville

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	75.0	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	12.5	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	37.5	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	37.5	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	12.5	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	37.5	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	87.5	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	37.5	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	37.5	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	75.0	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	37.5	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	50.0	p	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	50.0	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	25.0	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	12.5	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.5	p	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	50.0	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	25.0	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	25.0	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	12.5	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	12.5	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	75.0	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	62.5	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#179 - Centreville Academy, Centreville-Wareham

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	66.7	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	11.1	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	p	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	33.3	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	33.3	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	66.7	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	77.8	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	77.8	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	66.7	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	55.6	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	44.4	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	66.7	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	33.3	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	33.3	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	77.8	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	44.4	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	44.4	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	44.4	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	66.7	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	88.9	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	70.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.3	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	76.4	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	70.5	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	68.1	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	54.2	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	39.7	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	61.5	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	61.0	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	54.4	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	56.8	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	51.5	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	90.1	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	82.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#183 - William Mercer Academy, Dover

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	70.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.3	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	76.4	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	70.5	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	68.1	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	54.2	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	39.7	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	85.7	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	61.5	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	61.0	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	54.4	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	56.8	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	51.5	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	90.1	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	82.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#192 - Lumsden Academy, Lumsden

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	70.0	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.3	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	70.5	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	48.0	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	68.1	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	54.2	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	39.7	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	61.5	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	61.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.4	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	56.8	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	51.5	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	90.1	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	82.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

District 3 - Nova Central

#194 - Gill Memorial Academy, Musgrave Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	77.8	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	70.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.3	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	76.4	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	70.5	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	68.1	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	54.2	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	39.7	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	85.7	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	61.5	q	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	61.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.4	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	56.8	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	51.5	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	90.1	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	82.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#201 - J.M. Olds Collegiate, Twillingate

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	100.0	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	66.7	p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.8	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	100.0	p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	88.9	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	88.9	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	66.7	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	100.0	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	55.6	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	88.9	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	77.8	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	88.9	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	66.7	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	88.9	p	85.7	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	88.9	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	55.6	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	88.9	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	77.8	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	88.9	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#204 - Pearson Academy, Wesleyville

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	50.0	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	8.3	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	75.0	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	58.3	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.3	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	75.0	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	33.3	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	66.7	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	58.3	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	33.3	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	66.7	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	75.0	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	16.7	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.3	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	41.7	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	100.0	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	58.3	p	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	91.7	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	91.7	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#206 - Riverwood Academy, Wing's Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	70.0	p	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	20.0	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	10.0	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	10.0	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	50.0	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	80.0	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	70.0	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	40.0	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	80.0	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	70.0	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	40.0	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	40.0	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	50.0	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	50.0	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	90.0	p	85.7	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	10.0	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	70.0	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	20.0	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	30.0	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	70.0	p	51.5	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	80.0	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#398 - Avoca Collegiate, Badger

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	77.8	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	70.0	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.3	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	70.5	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	48.0	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	68.1	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	54.2	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	39.7	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	61.5	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	61.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	54.4	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	56.8	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	51.5	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	90.1	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	82.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#402 - Leo Burke Academy, Bishop's Falls

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=18]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	61.1	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	p	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	38.9	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	44.4	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	94.4	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	50.0	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	77.8	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	50.0	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	61.1	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	77.8	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.7	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	27.8	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	61.1	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	38.9	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	27.8	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	94.4	p	85.7	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.6	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	72.2	p	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	72.2	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	61.1	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	55.6	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	61.1	p	51.5	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	94.4	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	72.2	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#403 - Lakeside Academy, Buchans

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	77.8	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	70.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.3	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	70.5	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	68.1	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	54.2	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	39.7	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	85.7	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	61.5	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	61.0	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	54.4	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	56.8	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	51.5	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	90.1	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	82.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

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

Grades: K-2,4-5,7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	77.8	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	70.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	49.3	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	70.5	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	68.1	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	54.2	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	39.7	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	61.5	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.6	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	61.0	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	54.4	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	56.8	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	51.5	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	90.1	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	82.8	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#406 - Fitzgerald Academy, English Harbour West

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	85.7	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	14.3	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	85.7	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4	p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	28.6	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	85.7	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	71.4	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	100.0	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	85.7	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	85.7	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	71.4	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	85.7	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	71.4	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	57.1	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	42.9	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	0.0	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	71.4	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	85.7	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	42.9	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	100.0	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	85.7	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	51.5	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.7	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#407 - Bay d'Espoir Academy, Milltown

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	66.7	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	41.7	p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.3	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	41.7	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	91.7	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.3	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	83.3	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	16.7	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	91.7	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.7	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	58.3	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	83.3	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	75.0	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	41.7	p	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.3	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.0	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	75.0	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	58.3	p	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	58.3	p	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	83.3	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	75.0	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

District 3 - Nova Central

#413 - Holy Cross School Complex, Eastport

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	77.8	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	70.0	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	49.3	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	76.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	70.5	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	48.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	68.1	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	54.2	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	39.7	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	85.7	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	61.5	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.6	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	61.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	54.4	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	56.8	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	51.5	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	90.1	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	82.8	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#414 - Fogo Island Central Academy, Fogo Island

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><i>Number</i></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	75.0	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	12.5	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	62.5	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	87.5	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	75.0	p	64.8	p	70.4
<b><i>Patterns and Relations</i></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	75.0	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	87.5	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	62.5	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	75.0	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	25.0	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	50.0	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	62.5	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	12.5	q	39.7	q	41.7
<b><i>Shape and Space</i></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	85.7	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	12.5	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	100.0	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	37.5	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	62.5	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	25.0	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	p	51.5	p	59.1
<b><i>Statistics and Probability</i></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	87.5	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	75.0	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#416 - Smallwood Academy, Gambo

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	80.0	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	30.0	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	30.0	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	30.0	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	50.0	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	60.0	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	80.0	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	70.0	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	20.0	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	80.0	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	40.0	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	30.0	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	70.0	p	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	60.0	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	20.0	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	85.7	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	70.0	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	80.0	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	70.0	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	70.0	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	60.0	p	51.5	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	80.0	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=63]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	68.3	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	34.9	p	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	47.6	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	74.6	p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	60.3	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	96.8	p	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	76.2	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	84.1	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	77.8	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	66.7	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	79.4	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	95.2	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	63.5	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	74.6	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	60.3	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	50.8	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	92.1	p	85.7	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	71.4	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	77.8	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	74.6	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	63.5	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	60.3	p	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	69.8	p	51.5	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	95.2	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	87.3	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#421 - Lakewood Academy, Glenwood

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	66.7	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	p	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	p	53.5	p	58.8
5	9N3 (L3)	Compare and order rational numbers	50.0	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	64.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.3	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	83.3	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	50.0	p	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.7	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	33.3	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	100.0	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	33.3	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.3	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	71.6	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	83.3	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#422 - Glovertown Academy, Glovertown

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	60.0	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	20.0	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	33.3	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	93.3	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	26.7	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	86.7	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	46.7	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	6.7	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	86.7	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.7	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	40.0	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	66.7	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	20.0	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	60.0	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	93.3	p	85.7	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	73.3	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	80.0	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	26.7	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	46.7	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	80.0	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	80.0	q	82.8	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#426 - Hillview Academy, Norris Arm

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	87.5	p	69.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	25.0	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	37.5	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	37.5	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	37.5	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	87.5	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	75.0	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	75.0	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	87.5	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	75.0	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	37.5	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	75.0	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	62.5	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	25.0	q	39.7	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.5	p	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	100.0	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	62.5	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	100.0	p	56.8	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	87.5	p	51.5	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	87.5	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#478 - New World Island Academy, Summerford

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=16]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	68.8	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	56.3	p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	43.8	p	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	56.3	p	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	43.8	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	95.8	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	50.0	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	56.3	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	93.8	p	70.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	56.3	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	68.8	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	75.0	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	81.3	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	75.0	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	62.5	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	62.5	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.5	p	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.8	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	81.3	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	81.3	p	61.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	68.8	p	54.4	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	56.3	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	62.5	p	51.5	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	93.8	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#481 - Exploits Valley Intermediate, Grand Falls-Windsor

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=68]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	69.1	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	29.4	q	32.6	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	47.1	p	39.9	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.7	q	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	64.7	p	53.1	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	95.6	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	63.2	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	77.9	p	77.8	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	66.2	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	57.4	p	49.3	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	66.2	q	76.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	64.7	q	70.5	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	51.5	p	48.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	64.7	q	68.1	q	70.5
15	9PR3 (L2)	Solve a given linear equation	67.7	p	54.2	p	57.0
16	9PR4 (L2)	Solve a linear inequality	51.5	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.8	q	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	64.7	p	61.5	q	65.0
19	9SS1 (L1)	Identify the tangent	76.5	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	57.4	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	57.4	p	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	61.8	p	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	60.3	p	51.5	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	95.6	p	90.1	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.3	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#486 - Lewisporte Intermediate, Lewisporte

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=23]	School Below Above District	District [N=454]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	52.2	q	69.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	43.5	p	32.6	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	39.1	q	39.9	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	56.5	p	53.5	q	58.8
5	9N3 (L3)	Compare and order rational numbers	47.8	q	53.1	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	95.7	q	95.8	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	56.5	q	64.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	73.9	q	77.8	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	56.5	q	70.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	39.1	q	49.3	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	95.7	p	76.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	78.3	p	70.5	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	26.1	q	48.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	78.3	p	68.1	p	70.5
15	9PR3 (L2)	Solve a given linear equation	43.5	q	54.2	q	57.0
16	9PR4 (L2)	Solve a linear inequality	43.5	p	39.7	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.0	p	85.7	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	65.2	p	61.5	p	65.0
19	9SS1 (L1)	Identify the tangent	78.3	p	71.6	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	52.2	q	61.0	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	43.5	q	54.4	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	47.8	q	56.8	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	43.5	q	51.5	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	87.0	q	90.1	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	87.0	p	82.8	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#209 - Pearce Junior High School, Salt Pond

Grades: 8-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=62]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	75.8	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.9	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	48.4	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	61.3	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	96.8	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	74.2	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.9	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	71.0	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	56.5	q	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	80.7	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	59.7	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	50.0	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	75.8	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	58.1	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	41.9	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	88.7	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.1	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	61.3	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	67.7	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	61.3	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	62.9	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	58.1	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	85.5	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	83.9	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#214 - John Burke High School, Grand Bank

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	90.9	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	18.2	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	18.2	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	27.3	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	54.6	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	36.4	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	63.6	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	63.6	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	36.4	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	63.6	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	36.4	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	72.7	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	36.4	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	27.3	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	81.8	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	36.4	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	54.6	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	63.6	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	54.6	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	45.5	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	63.6	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	90.9	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#218 - St. Joseph's Academy, Lamaline

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	75.2	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	74.8	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	59.2	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	77.4	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	69.4	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.8	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	70.5	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	55.9	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	41.0	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	88.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	63.4	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.2	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	60.2	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	59.0	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	62.7	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	61.8	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	91.2	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.0	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#223 - Christ the King School, Rushoon

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	75.2	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	74.8	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	59.2	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	77.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	69.4	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.8	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	70.5	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	55.9	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	41.0	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	88.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	63.4	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.2	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	60.2	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	59.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	62.7	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	61.8	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	91.2	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.0	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

District 4 - Eastern

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

Grades: 1-10

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]	
<b><u>Number</u></b>								
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	72.6	p	72.9	
2	9N1 (L2)	Evaluate powers with rational number bases		q	36.2	q	36.1	
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	43.4	q	44.7	
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	58.8	q	58.8	
5	9N3 (L3)	Compare and order rational numbers		q	60.3	q	60.3	
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8	
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	69.8	p	70.4	
<b><u>Patterns and Relations</u></b>								
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph		p	75.2	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values		p	74.8	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph		p	59.2	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial		p	77.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression		p	69.4	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression		q	51.8	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial		q	70.5	q	70.5	
15	9PR3 (L2)	Solve a given linear equation		p	55.9	p	57.0	
16	9PR4 (L2)	Solve a linear inequality		q	41.0	q	41.7	
<b><u>Shape and Space</u></b>								
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape		p	88.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		p	63.4	p	65.0	
19	9SS1 (L1)	Identify the tangent		p	71.2	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties		p	60.2	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties		p	59.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties		q	62.7	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties		q	61.8	q	59.1	
<b><u>Statistics and Probability</u></b>								
24	9SP1 (L2)	Identify a potential problem in a given case study	p	91.2	p	91.2		
25	9SP4 (L1)	Identify situations which involve probability	p	85.0	p	84.2		

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	75.2	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	74.8	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	59.2	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	77.4	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	69.4	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.8	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	70.5	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	55.9	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	41.0	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	88.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	63.4	q	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.2	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	60.2	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	59.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	62.7	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	61.8	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	91.2	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.0	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#228 - St. Lawrence Academy, St. Lawrence

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	88.9	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.4	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	55.6	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	55.6	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	88.9	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	88.9	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	77.8	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	77.8	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	77.8	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	55.6	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	77.8	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	33.3	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	55.6	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	77.8	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.6	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	55.6	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	77.8	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	77.8	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	66.7	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	57.1	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	28.6	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	14.3	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	57.1	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	57.1	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	71.4	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	85.7	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	57.1	q	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	57.1	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	42.9	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	100.0	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	42.9	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	42.9	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	57.1	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	71.4	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	71.4	p	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	42.9	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	85.7	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.7	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#231 - Discovery Collegiate, Bonavista

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=28]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	82.1	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	25.0	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.9	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	50.0	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	96.4	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	64.3	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	75.0	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	60.7	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	60.7	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	64.3	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	67.9	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	50.0	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	53.6	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	39.3	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	35.7	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	92.9	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	64.3	p	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	39.3	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	53.6	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	96.4	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	71.4	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#235 - Clarenville High School, Clarenville

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=48]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	70.8	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	45.8	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.2	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.8	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	62.5	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	97.9	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	77.1	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	81.3	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	83.3	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	79.2	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	91.7	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	62.5	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	54.2	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	81.3	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	45.8	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	58.3	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	93.8	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.9	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	75.0	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	68.8	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	62.5	q	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	68.8	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	93.8	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	95.8	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#240 - Bishop White School, Port Rexton

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	75.2	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	74.8	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	59.2	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	77.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	69.4	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.8	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	70.5	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	55.9	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	41.0	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	88.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	63.4	q	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.2	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	60.2	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	59.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	62.7	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	61.8	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	91.2	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.0	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#242 - Random Island Academy, Hickman's Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	75.0	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	0.0	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	12.5	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	87.5	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	37.5	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	62.5	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	50.0	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	62.5	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	87.5	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	12.5	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	25.0	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	62.5	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	25.0	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	0.0	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.5	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	37.5	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	87.5	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	37.5	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	25.0	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	0.0	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	75.0	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	62.5	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#246 - Swift Current Academy, Swift Current

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	75.2	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	74.8	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	59.2	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	77.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	69.4	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.8	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	70.5	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	55.9	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	41.0	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	88.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	63.4	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.2	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	60.2	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	59.0	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	62.7	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	61.8	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	91.2	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.0	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#247 - Roncalli Central High, Avondale

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	75.9	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	44.8	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.1	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.6	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	51.7	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	75.9	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	89.7	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	75.9	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	65.5	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	79.3	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	75.9	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	51.7	q	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	65.5	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	48.3	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	44.8	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	89.7	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.4	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	69.0	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	72.4	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	69.0	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	69.0	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	55.2	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	86.2	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	79.3	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#248 - Amalgamated Academy, Bay Roberts

Grades: 4-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=74]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	71.6	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	32.4	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	31.1	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.7	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	48.7	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	94.6	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	71.6	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	60.8	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	73.0	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	41.9	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	87.8	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	77.0	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	46.0	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	78.4	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	64.9	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	31.1	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	90.5	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.9	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	73.0	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	56.8	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	43.2	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	63.5	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	55.4	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	87.8	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.1	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#269 - St. Francis School, Harbour Grace

Grades: 6-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=44]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	79.6	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	47.7	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.9	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.5	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	52.3	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	68.2	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	79.6	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	84.1	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	84.1	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	75.0	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	72.7	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	63.6	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	70.5	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	61.4	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	52.3	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	90.9	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.0	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	84.1	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	75.0	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	79.6	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	65.9	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	90.9	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	75.0	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	64.3	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	35.7	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	35.7	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	92.9	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	50.0	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	57.1	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	64.3	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	71.4	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	78.6	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	64.3	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	57.1	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	92.9	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	28.6	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	35.7	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	35.7	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	50.0	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	21.4	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	42.9	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	92.9	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.7	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#280 - Laval High School, Placentia

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=24]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	75.0	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.3	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	66.7	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	95.8	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	66.7	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	87.5	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	66.7	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	91.7	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	83.3	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	75.0	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	95.8	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	79.2	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	91.7	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	79.2	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	79.2	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	70.8	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	54.2	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	79.2	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	95.8	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	87.5	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#285 - Holy Redeemer Elementary, Spaniard's Bay

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	76.2	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	57.1	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	76.2	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	66.7	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	85.7	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	90.5	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	95.2	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	61.9	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	85.7	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	90.5	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	76.2	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	85.7	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	42.9	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	81.0	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.1	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	57.1	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	76.2	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	85.7	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.7	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#286 - Fatima Academy, St. Bride's

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]	
<b><u>Number</u></b>								
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	72.6	p	72.9	
2	9N1 (L2)	Evaluate powers with rational number bases		q	36.2	q	36.1	
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	43.4	p	44.7	
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	58.8	p	58.8	
5	9N3 (L3)	Compare and order rational numbers		p	60.3	p	60.3	
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8	
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	69.8	q	70.4	
<b><u>Patterns and Relations</u></b>								
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph		q	75.2	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values		p	74.8	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph		q	59.2	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial		q	77.4	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression		p	69.4	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression		q	51.8	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial		q	70.5	q	70.5	
15	9PR3 (L2)	Solve a given linear equation		q	55.9	q	57.0	
16	9PR4 (L2)	Solve a linear inequality		p	41.0	p	41.7	
<b><u>Shape and Space</u></b>								
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape		q	88.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		q	63.4	q	65.0	
19	9SS1 (L1)	Identify the tangent		p	71.2	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties		q	60.2	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties		p	59.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties		q	62.7	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties		q	61.8	q	59.1	
<b><u>Statistics and Probability</u></b>								
24	9SP1 (L2)	Identify a potential problem in a given case study	q	91.2	q	91.2		
25	9SP4 (L1)	Identify situations which involve probability	p	85.0	p	84.2		

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	76.9	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	46.2	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	38.5	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.9	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	38.5	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	100.0	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	92.3	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	84.6	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	92.3	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	92.3	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	53.9	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	46.2	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	53.9	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	61.5	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	30.8	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	92.3	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	84.6	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	92.3	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	76.9	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	53.9	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	69.2	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	76.9	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	84.6	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	92.3	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	57.1	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	50.0	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	71.4	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	85.7	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	85.7	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	92.9	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	50.0	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	92.9	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	85.7	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	64.3	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	85.7	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	71.4	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	21.4	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	78.6	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	78.6	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	64.3	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	92.9	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	92.9	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	71.4	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	28.6	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	14.3	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.9	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	28.6	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	42.9	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	57.1	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	57.1	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	14.3	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	42.9	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	28.6	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	0.0	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	42.9	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	28.6	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	14.3	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	85.7	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	28.6	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	42.9	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	28.6	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	28.6	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	42.9	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=78]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	74.4	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	37.2	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.3	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.8	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	68.0	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	97.4	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	70.5	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	75.6	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	85.9	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	62.8	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	82.1	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	82.1	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	56.4	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	79.5	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	61.5	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	53.9	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	93.6	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.0	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	75.6	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	59.0	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	62.8	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	69.2	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	97.4	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	79.5	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#304 - Holy Spirit High, Conception Bay South (Manuels)

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=105]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	60.0	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	20.0	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	31.4	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	49.5	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	61.9	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	99.1	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	75.2	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	70.5	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	68.6	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	62.9	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	86.7	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	63.8	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	55.2	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	74.3	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	41.9	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	31.4	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	85.7	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	54.3	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	74.3	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	63.8	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	63.8	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	72.4	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	59.1	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	89.5	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	91.4	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#307 - Mobile Central High, Mobile

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=18]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	77.8	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.2	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.2	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	83.3	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	94.4	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	72.2	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	72.2	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	88.9	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	38.9	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	83.3	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	83.3	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	72.2	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	83.3	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	72.2	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	55.6	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	88.9	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.2	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	55.6	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	72.2	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	61.1	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	88.9	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#310 - Mount Pearl Intermediate, Mount Pearl

Grades: 5-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=102]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	77.5	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	39.2	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	35.3	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	58.8	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	65.7	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	87.3	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	75.5	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	65.7	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	82.4	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	81.4	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	61.8	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	83.3	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	67.7	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	54.9	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	94.1	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	67.7	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	81.4	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	62.8	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	63.7	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	58.8	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	58.8	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	89.2	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	94.1	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=113]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	75.2	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	29.2	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	38.9	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.4	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	66.4	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	95.6	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	72.6	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	72.6	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	68.1	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	59.3	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	85.8	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	61.1	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	55.8	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	78.8	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	50.4	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	38.1	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	86.7	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.1	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	62.0	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	54.9	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	58.4	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	48.7	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	59.3	q	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	83.2	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	81.4	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=67]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	74.6	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	50.8	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	49.3	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	56.7	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	58.2	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	97.0	q	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	67.2	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	65.7	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	68.7	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	35.8	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	49.3	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	61.2	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	50.8	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	52.2	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	67.2	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	35.8	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.6	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.7	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	73.1	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	55.2	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	49.3	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	59.7	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	53.7	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	91.0	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	86.6	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=51]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	84.3	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	49.0	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.9	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.7	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	54.9	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	92.2	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	52.9	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	68.6	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	72.6	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	66.7	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	72.6	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	58.8	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	35.3	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	60.8	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	54.9	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	58.8	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	94.1	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	72.6	p	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	51.0	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	49.0	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	54.9	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	76.5	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	92.2	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	90.2	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=88]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	71.6	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	26.1	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	48.9	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.8	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	56.8	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	97.7	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	63.6	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	58.0	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	63.6	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	40.9	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	61.4	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	67.1	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	55.7	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	51.1	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	54.6	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	39.8	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.0	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	58.0	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	48.9	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	46.6	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	64.8	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	58.0	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	87.5	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.2	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=35]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	68.6	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	45.7	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	37.1	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	57.1	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	97.1	q	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	82.9	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	85.7	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	85.7	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	80.0	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	74.3	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	65.7	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	51.4	q	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	60.0	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	65.7	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	40.0	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	85.7	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.6	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	57.1	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	51.4	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	45.7	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	60.0	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	54.3	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	91.4	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	88.6	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=112]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	76.8	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	37.5	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	49.1	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.2	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	75.0	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	95.5	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	71.4	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	79.5	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	81.3	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	63.4	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	87.5	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	73.2	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	47.3	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	73.2	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	54.5	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	35.7	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	92.0	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	67.9	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	88.4	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	67.0	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	62.5	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	76.8	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	68.8	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	91.1	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	89.3	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	60.0	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	0.0	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	10.0	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	30.0	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	60.0	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	30.0	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	70.0	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	40.0	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	60.0	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	60.0	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	30.0	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	70.0	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	60.0	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	20.0	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	80.0	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	30.0	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	40.0	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	40.0	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	40.0	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	30.0	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	90.0	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=56]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	67.9	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.9	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.6	p	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.9	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	62.5	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	64.3	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	75.0	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	73.2	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	55.4	q	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	76.8	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.1	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	39.3	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	71.4	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	55.4	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	32.1	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	87.5	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.1	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	82.1	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	58.9	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	60.7	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	60.7	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	55.4	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	92.9	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	87.5	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=56]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	71.4	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	37.5	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.6	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.6	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	73.2	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	96.4	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	73.2	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	80.4	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	87.5	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	64.3	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	66.1	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	73.2	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	58.9	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	58.9	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	60.7	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	41.1	p	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	89.3	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.4	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	83.9	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	76.8	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	64.3	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	69.6	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	66.1	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	89.3	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	89.3	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#368 - Holy Trinity High, Torbay

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=59]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	69.5	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	40.7	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	39.0	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	59.3	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	69.5	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	98.3	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	71.2	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	86.4	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	88.1	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	47.5	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	76.3	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	86.4	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	45.8	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	72.9	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	57.6	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	32.2	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	86.4	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	59.3	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	64.4	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	62.7	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	64.4	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	69.5	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	74.6	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	94.9	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#370 - Stella Maris Academy, Trepassay

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers		p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	75.2	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	74.8	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	59.2	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	77.4	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	69.4	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	51.8	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	70.5	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	55.9	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	41.0	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	88.3	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	63.4	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	71.2	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	60.2	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	59.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	62.7	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	61.8	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	91.2	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	85.0	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#427 - Holy Name of Mary Academy, Lawn

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	83.3	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	83.3	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	83.3	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.3	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	83.3	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	66.7	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	100.0	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	66.7	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	83.3	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	66.7	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	66.7	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.3	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	33.3	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	66.7	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	71.4	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	85.7	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	28.6	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	42.9	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	100.0	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	100.0	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	100.0	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	100.0	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	28.6	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	71.4	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	71.4	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	71.4	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	42.9	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	85.7	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	42.9	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	85.7	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	42.9	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	85.7	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	100.0	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	33.3	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	33.3	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	50.0	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	83.3	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.3	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	66.7	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	33.3	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	33.3	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	66.7	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	33.3	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	33.3	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	33.3	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	33.3	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	83.3	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	83.3	q	91.2	q	91.2
25	9SP4 (L1)	Identify situations which involve probability	83.3	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#442 - Persalvic Elementary, Victoria

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=28]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	78.6	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	39.3	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	35.7	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.3	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	67.9	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	96.4	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	85.7	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	96.4	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	75.0	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	71.4	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	57.1	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	67.9	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	57.1	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	71.4	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	71.4	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	57.1	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	96.4	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	78.6	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	75.0	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	60.7	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	78.6	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	75.0	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#447 - Baltimore School Complex, Ferryland

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	85.7	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	71.4	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4	p	43.4	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	28.6	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	28.6	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	71.4	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	71.4	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	71.4	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	42.9	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	85.7	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	57.1	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	42.9	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	85.7	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	42.9	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	14.3	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	100.0	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	71.4	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	28.6	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	42.9	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	42.9	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	85.7	p	85.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

District 4 - Eastern

#452 - District School, St. John's

Grades: 7-11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	72.6	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers		q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	75.2	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	74.8	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	59.2	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	q	77.4	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	69.4	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	51.8	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	70.5	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	55.9	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	41.0	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	q	88.3	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	63.4	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	71.2	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	60.2	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	59.0	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	62.7	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	61.8	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	91.2	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	85.0	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#464 - Crescent Collegiate, Blaketown

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=40]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	65.0	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	42.5	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	30.0	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.5	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	57.5	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	65.0	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	77.5	p	75.2	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	62.5	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	52.5	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	60.0	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	55.0	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	40.0	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	52.5	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	47.5	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	30.0	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	85.0	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.0	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	77.5	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	67.5	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	55.0	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	60.0	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	72.5	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	95.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	82.5	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=24]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	62.5	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	12.5	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	20.8	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	54.2	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	95.8	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	50.0	q	69.8	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	70.8	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	37.5	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	45.8	q	59.2	q	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	41.7	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	58.3	q	69.4	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	45.8	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	58.3	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	29.2	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	29.2	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	83.3	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	37.5	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	45.8	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	16.7	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	25.0	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	37.5	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	29.2	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	91.7	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	62.5	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#471 - Heritage Collegiate, Lethbridge

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	70.6	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	41.2	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	35.3	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.9	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	64.7	p	60.3	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	94.1	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	76.5	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	70.6	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	76.5	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	64.7	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	82.4	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	82.4	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	52.9	p	51.8	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	88.2	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	76.5	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	17.7	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	94.1	p	88.3	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	64.7	p	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	76.5	p	71.2	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	76.5	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	76.5	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	82.4	p	62.7	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	64.7	p	61.8	p	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	94.1	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	52.9	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#476 - Baccalieu Collegiate, Old Perlican

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	28.6	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	57.1	p	36.2	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.9	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.3	p	58.8	p	58.8
5	9N3 (L3)	Compare and order rational numbers	42.9	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	92.9	q	97.3	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	85.7	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	50.0	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	78.6	p	74.8	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	57.1	q	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	92.9	p	77.4	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	78.6	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	42.9	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	78.6	p	70.5	p	70.5
15	9PR3 (L2)	Solve a given linear equation	71.4	p	55.9	p	57.0
16	9PR4 (L2)	Solve a linear inequality	57.1	p	41.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	71.4	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	71.4	p	63.4	p	65.0
19	9SS1 (L1)	Identify the tangent	64.3	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	64.3	p	60.2	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	71.4	p	59.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	57.1	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	64.3	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#924 - Tricentia Academy, Arnold's Cove

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=1,557]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	69.2	q	72.6	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	30.8	q	36.2	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	38.5	q	43.4	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.9	q	58.8	q	58.8
5	9N3 (L3)	Compare and order rational numbers	38.5	q	60.3	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	97.3	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	92.3	p	69.8	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	69.2	q	75.2	q	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	61.5	q	74.8	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	69.2	p	59.2	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	53.9	q	77.4	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	76.9	p	69.4	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	30.8	q	51.8	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	46.2	q	70.5	q	70.5
15	9PR3 (L2)	Solve a given linear equation	53.9	q	55.9	q	57.0
16	9PR4 (L2)	Solve a linear inequality	23.1	q	41.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	84.6	q	88.3	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	61.5	q	63.4	q	65.0
19	9SS1 (L1)	Identify the tangent	61.5	q	71.2	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	53.9	q	60.2	q	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	46.2	q	59.0	q	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	61.5	q	62.7	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	53.9	q	61.8	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	91.2	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	76.9	q	85.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 803 - Private

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=20]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	70.0	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	45.0	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	85.0	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	90.0	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	75.0	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	100.0	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	100.0	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	90.0	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	90.0	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	65.0	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	60.0	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	85.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	80.0	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	65.0	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	80.0	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	60.0	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	95.0	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	95.0	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	80.0	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	80.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	90.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	80.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	70.0	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	95.0	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	90.0	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 803 - Private

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=20]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	84.6	p	70.0	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	46.2	p	45.0	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	84.6	q	85.0	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	92.3	p	90.0	p	58.8
5	9N3 (L3)	Compare and order rational numbers	84.6	p	75.0	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	100.0	p	100.0	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	100.0	p	100.0	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	92.3	p	90.0	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	92.3	p	90.0	p	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	69.2	p	65.0	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	46.2	q	60.0	q	77.3
12	9PR6 (L2)	Simplify polynomial expression	92.3	p	85.0	p	70.1
13	9PR6 (L2)	Simplify polynomial expression	76.9	q	80.0	p	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	46.2	q	65.0	q	70.5
15	9PR3 (L2)	Solve a given linear equation	84.6	p	80.0	p	57.0
16	9PR4 (L2)	Solve a linear inequality	61.5	p	60.0	p	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	92.3	q	95.0	p	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	92.3	q	95.0	p	65.0
19	9SS1 (L1)	Identify the tangent	84.6	p	80.0	p	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	84.6	p	80.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	92.3	p	90.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	69.2	q	80.0	p	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	53.9	q	70.0	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	92.3	q	95.0	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	92.3	p	90.0	p	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 803 - Private

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=20]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	q	70.0	q	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	45.0	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	85.0	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	90.0	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	75.0	p	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	100.0	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	100.0	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	90.0	p	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	q	90.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	q	65.0	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	60.0	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	85.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	80.0	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	65.0	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	80.0	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	60.0	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	95.0	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	95.0	p	65.0	
19	9SS1 (L1)	Identify the tangent	q	80.0	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	q	80.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	q	90.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	80.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	70.0	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	95.0	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	90.0	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 803 - Private

#469 - Immaculate Heart of Mary School, Corner Brook

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=20]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	70.0	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	45.0	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	85.0	p	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	90.0	p	58.8
5	9N3 (L3)	Compare and order rational numbers		q	75.0	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	100.0	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	100.0	p	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	90.0	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	90.0	p	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	65.0	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	60.0	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	85.0	p	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	80.0	p	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	65.0	p	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	80.0	p	57.0	
16	9PR4 (L2)	Solve a linear inequality	q	60.0	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	95.0	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	95.0	p	65.0	
19	9SS1 (L1)	Identify the tangent	p	80.0	p	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	80.0	p	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	90.0	p	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	80.0	p	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	70.0	p	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	95.0	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	90.0	p	84.2	

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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.

**Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation**

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 804 - Native Federal

#018 - Sheshatshiu Innu School, Sheshatshiu

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=5]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	83.3	q	100.0	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases	16.7	q	40.0	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	16.7	q	20.0	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	p	0.0	p	58.8
5	9N3 (L3)	Compare and order rational numbers	16.7	p	0.0	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem	83.3	q	100.0	q	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number	50.0	p	20.0	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	83.3	p	60.0	p	75.6
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	33.3	p	0.0	q	73.6
10	9PR2 (L1)	Describe the pattern found in a graph	66.7	p	20.0	p	55.2
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	83.3	p	60.0	p	77.3
12	9PR6 (L2)	Simplify polynomial expression	33.3	p	20.0	q	70.1
13	9PR6 (L2)	Simplify polynomial expression	16.7	q	20.0	q	51.4
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	100.0	p	60.0	p	70.5
15	9PR3 (L2)	Solve a given linear equation	33.3	q	40.0	q	57.0
16	9PR4 (L2)	Solve a linear inequality	0.0	p	0.0	q	41.7
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	66.7	q	80.0	q	88.7
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	p	40.0	p	65.0
19	9SS1 (L1)	Identify the tangent	16.7	q	40.0	q	72.6
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	0.0	p	62.1
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	p	0.0	p	59.9
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	p	20.0	q	62.0
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	p	40.0	q	59.1
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	100.0	p	100.0	p	91.2
25	9SP4 (L1)	Identify situations which involve probability	0.0	q	100.0	q	84.2

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 804 - Native Federal

#019 - Mushuau Innu Natuashish School, Natuashish

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=5]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	100.0	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		q	40.0	q	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		q	20.0	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	0.0	q	58.8
5	9N3 (L3)	Compare and order rational numbers		p	0.0	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	100.0	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		q	20.0	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	q	60.0	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	0.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	20.0	p	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	60.0	p	77.3	
12	9PR6 (L2)	Simplify polynomial expression	q	20.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	q	20.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	q	60.0	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	q	40.0	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	0.0	p	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	80.0	p	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	q	40.0	q	65.0	
19	9SS1 (L1)	Identify the tangent	q	40.0	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	0.0	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	0.0	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	q	20.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	q	40.0	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	q	100.0	q	91.2	
25	9SP4 (L1)	Identify situations which involve probability	q	100.0	q	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation

**Intermediate Math**  
**Provincial Assessment, June 2011**  
**Male School Report - Multiple Choice**  
 (Item Analysis: % of content answered correctly)

District 804 - Native Federal

#376 - Se't Anneway Kegnamogwom, Conne River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=5]	School Below Above Province	Province [N=2,625]
<b><u>Number</u></b>							
1	9N1 (L1)	Represent repeated multiplication using powers	School data with 5 or fewer students withheld for reasons of confidentiality	p	100.0	p	72.9
2	9N1 (L2)	Evaluate powers with rational number bases		p	40.0	p	36.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	20.0	q	44.7
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		p	0.0	q	58.8
5	9N3 (L3)	Compare and order rational numbers		p	0.0	q	60.3
6	9N4 (L1)	Identify which operation must be performed first in a given problem		p	100.0	p	96.8
7	9N5 (L2)	Determine the square root of a rational, perfect square number		p	20.0	q	70.4
<b><u>Patterns and Relations</u></b>							
8	9PR2 (L1)	Match a given equation with a linear relation with its corresponding graph	p	60.0	q	75.6	
9	9PR1 (L2)	Write a linear equation representing a pattern in a given table of values	p	0.0	q	73.6	
10	9PR2 (L1)	Describe the pattern found in a graph	p	20.0	q	55.2	
11	9PR3 (L1)	Identify the expression for a model of a given polynomial	p	60.0	q	77.3	
12	9PR6 (L2)	Simplify polynomial expression	p	20.0	q	70.1	
13	9PR6 (L2)	Simplify polynomial expression	p	20.0	q	51.4	
14	9PR7 (L2)	Identify the model of multiplication of a monomial by a polynomial	p	60.0	q	70.5	
15	9PR3 (L2)	Solve a given linear equation	p	40.0	q	57.0	
16	9PR4 (L2)	Solve a linear inequality	p	0.0	q	41.7	
<b><u>Shape and Space</u></b>							
17	9SS5 (L1)	Determine the number of lines of symmetry in a given 2-D shape	p	80.0	q	88.7	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	p	40.0	q	65.0	
19	9SS1 (L1)	Identify the tangent	p	40.0	q	72.6	
20	9SS1 (L2)	Solve the unknown values using circle properties	p	0.0	q	62.1	
21	9SS1 (L2)	Solve the unknown values using circle properties	p	0.0	q	59.9	
22	9SS1 (L2)	Solve the unknown values using circle properties	p	20.0	q	62.0	
23	9SS1 (L2)	Solve the unknown values using circle properties	p	40.0	q	59.1	
<b><u>Statistics and Probability</u></b>							
24	9SP1 (L2)	Identify a potential problem in a given case study	p	100.0	p	91.2	
25	9SP4 (L1)	Identify situations which involve probability	p	100.0	p	84.2	

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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.

Level1 - Knowledge / Comprehension; Level2 - Applications; Level3 - Analysis/Synthesis/Evaluation