

Intermediate Math
Provincial Assessment, June 2012
Female 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=6]	School Below Above District	District [N=124]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	16.7	▼	52.4	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	68.6	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼	53.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	57.3	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	16.7	▼	62.1	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	16.7	▼	64.5	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	82.3	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼	71.0	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	33.3	▼	72.6	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	96.0	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	16.7	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	71.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	48.4	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	33.3	▼	59.7	▼	70.3
15	9PR3 (L2)	Solve a linear equation	33.3	▼	55.7	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	16.7	▼	48.4	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	16.7	▼	61.3	▼	64.3
19	9SS1 (L1)	Identify the tangent	50.0	▼	63.7	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	59.7	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	50.8	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	51.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	70.2	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	33.3	▼	83.1	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	66.7	▼	80.7	▼	89.6

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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 2012
Female 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=62]	School Below Above District	District [N=124]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	56.5	▲	52.4	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	69.3	▲	68.6	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	56.5	▲	53.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.9	▲	57.3	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	61.3	▼	62.1	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	69.3	▲	64.5	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	88.7	▲	82.3	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.8	▲	71.0	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.9	▲	72.6	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	96.8	▲	96.0	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	79.0	▲	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	75.8	▲	71.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	56.5	▲	48.4	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	61.3	▲	59.7	▼	70.3
15	9PR3 (L2)	Solve a linear equation	58.1	▲	55.7	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	64.5	▲	48.4	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.2	▼	96.0	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.1	▲	61.3	▲	64.3
19	9SS1 (L1)	Identify the tangent	61.3	▼	63.7	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	56.5	▼	59.7	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	50.8	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	41.9	▼	51.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	67.7	▼	70.2	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	91.9	▲	83.1	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	80.7	▲	80.7	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

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

Grades: K-4,6-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=124]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	52.4	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	68.6	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	53.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	57.3	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	62.1	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	64.5	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.3	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	71.0	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	72.6	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	96.0	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	71.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	48.4	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	59.7	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	55.7	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	48.4	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	61.3	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	63.7	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	59.7	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	50.8	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	51.6	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.2	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	83.1	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	80.7	▲	89.6	

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District 1 - Labrador

#014 - Jens Haven Memorial, Nain

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District	District [N=124]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	52.4	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	68.6	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	53.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	57.3	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	62.1	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	64.5	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	82.3	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	71.0	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	72.6	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	96.0	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	78.2	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	71.0	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	48.4	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	59.7	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	55.7	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	48.4	▲	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▼	96.0	▼	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	61.3	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	63.7	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	59.7	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	50.8	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	51.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.2	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▼	83.1	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	80.7	▼	89.6	

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Source: Division of Evaluation and Research, Department of Education

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

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District 1 - Labrador

#015 - Lake Melville School, North West River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=124]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	52.4	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	68.6	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼	53.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼	57.3	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	33.3	▼	62.1	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼	64.5	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼	82.3	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼	71.0	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	16.7	▼	72.6	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	96.0	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	71.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	48.4	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	50.0	▼	59.7	▼	70.3
15	9PR3 (L2)	Solve a linear equation	16.7	▼	55.7	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	16.7	▼	48.4	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼	61.3	▼	64.3
19	9SS1 (L1)	Identify the tangent	66.7	▲	63.7	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	59.7	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	16.7	▼	50.8	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	51.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	70.2	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	50.0	▼	83.1	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▲	80.7	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 1 - Labrador

#016 - B.L. Morrison, Postville

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=124]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	52.4	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	68.6	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	53.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	57.3	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	62.1	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	64.5	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.3	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	71.0	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	72.6	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	96.0	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	71.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	48.4	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	59.7	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	55.7	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	48.4	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	61.3	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	63.7	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	59.7	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	50.8	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	51.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.2	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.1	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	80.7	▲	89.6	

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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
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Female 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=42]	School Below Above District	District [N=124]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	54.8	▲	52.4	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	73.8	▲	68.6	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	59.5	▲	53.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	57.3	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	69.1	▲	62.1	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	69.1	▲	64.5	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	73.8	▼	82.3	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	69.1	▼	71.0	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	69.1	▼	72.6	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	92.9	▼	96.0	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	85.7	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	76.2	▲	71.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	45.2	▼	48.4	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	61.9	▲	59.7	▼	70.3
15	9PR3 (L2)	Solve a linear equation	59.5	▲	55.7	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	31.0	▼	48.4	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.6	▲	96.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	61.9	▲	61.3	▼	64.3
19	9SS1 (L1)	Identify the tangent	66.7	▲	63.7	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	69.1	▲	59.7	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	50.8	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	69.1	▲	51.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	81.0	▲	70.2	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	85.7	▲	83.1	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▲	80.7	▼	89.6

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

Intermediate Math
Provincial Assessment, June 2012
Female 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=3]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	81.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	82.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	84.1	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	78.0	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	79.8	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	82.3	▼	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	91.0	▼	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#024 - James Cook Memorial, Cook's Harbour

Grades: K-1,5-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	78.0	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	76.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#026 - H.G. Fillier Academy, Englee

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	91.5	▼	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	84.1	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.5	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.6	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	76.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	82.3	▼	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	83.6	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	91.0	▼	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	66.7	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	100.0	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	50.0	▼	84.1	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.3	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	66.7	▼	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▼	54.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	50.0	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	83.3	▼	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼	91.0	▼	89.6

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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 2012
Female 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=3]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	91.5	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	70.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#041 - Raymond Ward Memorial, Norman Bay

Grades: 6-7,9-10,12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	70.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	76.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	69.7	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#046 - Bayside Academy, Port Hope Simpson

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	78.0	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.5	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	79.8	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.6	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	70.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	69.7	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=22]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	54.6	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	90.9	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.3	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	86.4	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	81.8	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	68.2	▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	86.4	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	95.5	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	86.4	▲	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	86.4	▲	78.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	72.7	▲	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	100.0	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	72.7	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	54.6	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.7	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	86.4	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	72.7	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	77.3	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	77.3	▲	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	90.9	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	72.7	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	91.0	▲	89.6

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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 2012
Female 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=8]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	62.5	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.5	▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	62.5	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	87.5	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	87.5	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	62.5	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	87.5	▲	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	62.5	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	50.0	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	87.5	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▼	54.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	75.0	▼	98.0	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	25.0	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	100.0	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▼	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▼	82.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	75.0	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	75.0	▼	91.0	▼	89.6

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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 2012
Female 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=68]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	82.4	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.1	▼	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.5	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	72.1	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	70.6	▼	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	94.1	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.9	▼	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.9	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	98.5	▲	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	92.7	▲	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	82.4	▲	78.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	52.9	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	80.9	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	72.1	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	60.3	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.5	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.1	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	88.2	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	72.1	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	77.9	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	60.3	▼	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	85.3	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	85.3	▲	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	97.1	▲	91.0	▲	89.6

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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 2012
Female 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=57]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	75.4	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	89.5	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.7	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	84.2	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	93.0	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	79.0	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	96.5	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	82.5	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	86.0	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	98.3	▲	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	89.5	▲	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	84.2	▲	78.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	57.9	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	94.7	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	80.7	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	56.1	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	94.7	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	87.7	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	79.0	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	80.7	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	77.2	▲	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	80.7	▼	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	93.0	▲	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	98.3	▲	91.0	▲	89.6

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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 2012
Female 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=4]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	81.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	84.1	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	79.8	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	76.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female 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=6]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	100.0	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	100.0	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	100.0	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	100.0	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▼	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	78.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	66.7	▲	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	33.3	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	100.0	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	100.0	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	83.3	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	83.3	▼	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	91.0	▲	89.6

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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 2012
Female 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=18]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	66.7	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	88.9	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.2	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	77.8	▼	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	88.9	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	88.9	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	94.4	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	94.4	▼	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	77.8	▼	84.1	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	94.4	▲	78.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	94.4	▲	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	94.4	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	72.2	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	61.1	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	88.9	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	94.4	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	72.2	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	77.8	▲	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	88.9	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	66.7	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	94.4	▲	91.0	▲	89.6

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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 2012
Female 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=19]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	63.2	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	63.2	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	47.4	▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	31.6	▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	73.7	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	84.2	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	73.7	▼	91.5	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	73.7	▼	81.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	79.0	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	94.7	▼	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	84.2	▲	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	84.2	▲	78.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	57.9	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	68.4	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	73.7	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	31.6	▼	54.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.9	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	63.2	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	63.2	▼	70.0	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	36.8	▼	69.7	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	47.4	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	79.0	▼	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	79.0	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	94.7	▲	91.0	▲	89.6

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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 2012
Female 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=8]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	87.5	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	87.5	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	87.5	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	87.5	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	75.0	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼	81.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	87.5	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	75.0	▼	84.1	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	75.0	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	75.0	▲	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	62.5	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	87.5	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	87.5	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	50.0	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	69.7	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	82.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	91.0	▲	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#088 - Main River Academy, Pollard's Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	81.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	84.1	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	83.6	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#089 - Jakeman All Grade, Trout River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	91.5	▼	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	81.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	82.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	78.0	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	79.8	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	69.7	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	91.0	▼	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=6]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	66.7	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	100.0	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7	▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	100.0	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	83.3	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▼	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	83.3	▲	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	33.3	▼	70.6	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▼	54.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	66.7	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	70.0	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	66.7	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼	91.0	▼	89.6

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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 2012
Female 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=1]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.5	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	83.6	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=22]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	27.3	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	72.7	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.6	▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	31.8	▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	68.2	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	45.5	▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.3	▼	91.5	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	59.1	▼	81.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	68.2	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	86.4	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	77.3	▼	84.1	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	72.7	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	45.5	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	90.9	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	54.6	▼	70.6	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	45.5	▼	54.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.5	▼	98.0	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	40.9	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	59.1	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	45.5	▼	70.0	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	40.9	▼	69.7	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	45.5	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	77.3	▼	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	77.3	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	59.1	▼	91.0	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#102 - All Saints All-Grade, Grey River

Grades: K-11,7-9,12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	84.1	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	78.0	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.5	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	79.8	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.6	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	70.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	69.7	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	82.3	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▼	83.6	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female 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=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	76.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#104 - Douglas Academy, La Poile

Grades: 1,7,9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	84.1	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	78.0	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	70.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	83.6	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	91.0	▼	89.6	

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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 2012
Female 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=19]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	52.6	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	68.4	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.2	▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.7	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	68.4	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	89.5	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	89.5	▼	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	84.2	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	84.2	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	84.2	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	73.7	▼	84.1	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	57.9	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	52.6	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	68.4	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	68.4	▼	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	57.9	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.7	▼	98.0	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.4	▼	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	89.5	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	57.9	▼	70.0	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	79.0	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	52.6	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	89.5	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	89.5	▲	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	94.7	▲	91.0	▲	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

#113 - St. Boniface All Grade, Ramea

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	76.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female 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=10]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	70.0	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	40.0	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.0	▼	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	70.0	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	80.0	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	90.0	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	90.0	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	90.0	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	80.0	▼	84.1	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	60.0	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	90.0	▲	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	90.0	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	90.0	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	60.0	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	80.0	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	70.0	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	70.0	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	70.0	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	20.0	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	90.0	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	80.0	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	91.0	▲	89.6

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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 2012
Female 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=55]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	54.6	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	74.6	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.6	▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	74.6	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	72.7	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	70.9	▼	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.3	▼	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.8	▼	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	74.6	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	94.6	▼	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	85.5	▲	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	69.1	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	52.7	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	69.1	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	60.0	▼	70.6	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	29.1	▼	54.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.4	▼	98.0	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.0	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	63.6	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▼	70.0	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	65.5	▼	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	70.9	▲	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	83.6	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	81.8	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	85.5	▼	91.0	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 2 - Western

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

Grades: K,3,5-10,12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.5	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	70.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	66.7	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	33.3	▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	81.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	83.3	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▼	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	83.3	▲	78.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	100.0	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	33.3	▼	70.6	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	16.7	▼	54.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	33.3	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	69.7	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	82.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	66.7	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	91.0	▲	89.6

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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 2012
Female 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=6]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	50.0	▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼	91.5	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	81.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	50.0	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	83.3	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▼	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	66.7	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	66.7	▲	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.3	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	100.0	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	83.3	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	83.3	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	70.0	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	69.7	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	82.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	66.7	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	50.0	▼	91.0	▼	89.6

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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 2012
Female 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=33]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	63.6	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	72.7	▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.7	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.6	▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	93.9	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7	▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.9	▼	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	84.9	▲	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	81.8	▼	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	93.9	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	81.8	▼	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	72.7	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	75.8	▲	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	90.9	▲	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	69.7	▼	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	69.7	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	93.9	▼	98.0	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	63.6	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	81.8	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	69.7	▼	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	72.7	▲	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	87.9	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	93.9	▲	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	91.0	▲	89.6

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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 2012
Female 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=3]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	72.4	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	91.5	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	82.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	84.1	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	78.0	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	79.8	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	54.0	▲	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female 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=5]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.5	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	79.8	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.6	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	76.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	70.0	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=10]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	70.0	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	▼	68.4	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	80.0	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	100.0	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.0	▼	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	90.0	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	90.0	▼	95.3	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	90.0	▲	84.1	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	70.0	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	60.0	▼	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	60.0	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	50.0	▼	70.6	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	70.0	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	80.0	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	100.0	▲	76.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	70.0	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	70.0	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	60.0	▼	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	90.0	▲	82.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	90.0	▼	91.0	▲	89.6

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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 2012
Female 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=2]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.4	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	78.9	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	91.5	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	84.1	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.5	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	79.8	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.6	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	70.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	76.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.7	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	63.5	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	82.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	83.6	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female 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=4]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	91.5	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	81.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	82.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	95.3	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	84.1	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	78.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.5	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	79.8	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.6	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	54.0	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	98.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	70.0	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	76.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	70.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	69.7	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	63.5	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	82.3	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	83.6	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	91.0	▲	89.6	

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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 2012
Female 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=10]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	90.0	▲	60.3	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	90.0	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.0	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	80.0	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	100.0	▲	74.7	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.0	▼	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.0	▼	81.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	70.0	▼	82.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	80.0	▼	84.1	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	78.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	60.0	▼	60.5	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	70.0	▼	79.8	▼	70.3
15	9PR3 (L2)	Solve a linear equation	90.0	▲	70.6	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	70.0	▲	54.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	70.0	▲	70.0	▲	64.3
19	9SS1 (L1)	Identify the tangent	60.0	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	70.0	▲	69.7	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	70.0	▲	63.5	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	70.0	▼	82.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	90.0	▲	83.6	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	60.0	▼	91.0	▼	89.6

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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 2012
Female 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=8]	School Below Above District	District [N=446]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	60.3	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	87.5	▲	79.4	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	72.4	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	68.4	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	87.5	▲	78.9	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼	74.7	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.5	▼	91.5	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.0	▼	81.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	87.5	▲	82.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.3	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	75.0	▼	84.1	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	75.0	▼	78.0	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	37.5	▼	60.5	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	75.0	▼	79.8	▲	70.3
15	9PR3 (L2)	Solve a linear equation	25.0	▼	70.6	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▼	54.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	98.0	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼	70.0	▼	64.3
19	9SS1 (L1)	Identify the tangent	50.0	▼	76.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	70.0	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	69.7	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	25.0	▼	63.5	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	25.0	▼	82.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	62.5	▼	83.6	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	87.5	▼	91.0	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#125 - Copper Ridge Academy, Baie Verte

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=16]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	43.8	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	68.8	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	56.3	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	68.8	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	62.5	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	81.3	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	68.8	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	93.8	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	93.8	▲	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	87.5	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	81.3	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	43.8	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	75.0	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	50.0	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	75.0	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	87.5	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.5	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	50.0	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▲	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	43.8	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	31.3	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	68.8	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=21]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	61.9	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.4	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	71.4	▲	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	81.0	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	71.4	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	71.4	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	76.2	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	95.2	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	81.0	▲	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	71.4	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	38.1	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	52.4	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	71.4	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	38.1	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.2	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	61.9	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	71.4	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	61.9	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	52.4	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	52.4	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	76.2	▲	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	90.5	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	76.2	▼	89.7	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#138 - Victoria Academy, Gaultois

Grades: 2-10,12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	74.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.3	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	55.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	65.7	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.3	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.1	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.4	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	73.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	89.7	▼	89.6	

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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 2012
Female 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=7]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	71.4	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	85.7	▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	71.4	▲	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	71.4	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	57.1	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	85.7	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	85.7	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	71.4	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	71.4	▲	53.9	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	85.7	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	100.0	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	85.7	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	85.7	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	85.7	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	85.7	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	85.7	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	85.7	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	85.7	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	85.7	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	71.4	▼	89.7	▼	89.6

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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 2012
Female 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=5]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	74.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	81.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	73.7	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.3	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	55.0	▲	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	65.7	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.3	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.1	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.4	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	73.3	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=6]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	83.3	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	83.3	▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▲	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	83.3	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.3	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	66.7	▼	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	66.7	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	66.7	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	83.3	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=6]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	66.7	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	83.3	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	66.7	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	83.3	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	100.0	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	100.0	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	66.7	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	66.7	▼	89.7	▼	89.6

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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 2012
Female 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=6]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	83.3	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	66.7	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▲	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	66.7	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	50.0	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	50.0	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	83.3	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	83.3	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	50.0	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	40.0	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	60.0	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.0	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.3	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	53.3	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	53.3	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	73.3	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	73.3	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	93.3	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	86.7	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	60.0	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	60.0	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	46.7	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	46.7	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	73.3	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	53.3	▼	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	93.3	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.0	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	73.3	▼	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	53.3	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	53.3	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	73.3	▲	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	93.3	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	86.7	▼	89.7	▼	89.6

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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 2012
Female 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=5]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	74.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	73.7	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.3	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	55.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	65.7	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.3	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.1	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.4	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	73.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	80.2	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	89.7	▼	89.6	

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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 2012
Female 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=17]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	58.8	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	94.1	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.7	▲	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	76.5	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	82.4	▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	88.2	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	76.5	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	64.7	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	70.6	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	88.2	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	64.7	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	58.8	▲	53.9	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	41.2	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	64.7	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	64.7	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	70.6	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	52.9	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	47.1	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	41.2	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	52.9	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	64.7	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	64.7	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=13]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	76.9	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	84.6	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	69.2	▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	69.2	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	100.0	▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	84.6	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	92.3	▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	92.3	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	92.3	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	69.2	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	84.6	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	69.2	▲	53.9	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	84.6	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	69.2	▼	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	15.4	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	76.9	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	53.9	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	69.2	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	61.5	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	46.2	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	92.3	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	92.3	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=6]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	33.3	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	50.0	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▲	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	83.3	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	66.7	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	66.7	▼	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	83.3	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	83.3	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼	89.7	▼	89.6

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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 2012
Female 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=1]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	74.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.3	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.0	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	55.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	65.7	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.3	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.1	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.4	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	73.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

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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 2012
Female 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=1]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	74.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.3	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	55.0	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	65.7	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.3	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.1	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.4	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	73.3	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=12]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	75.0	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	58.3	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	75.0	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▲	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	83.3	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	83.3	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.3	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	58.3	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	91.7	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	91.7	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	91.7	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼	89.7	▼	89.6

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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 2012
Female 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=2]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	74.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.3	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	55.0	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	65.7	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.3	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.1	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.4	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	73.3	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▼	80.2	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#194 - Gill Memorial Academy, Musgrave Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	90.0	▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	60.0	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.0	▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.0	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	80.0	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	90.0	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	70.0	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	80.0	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	60.0	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	50.0	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	30.0	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	70.0	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	60.0	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	80.0	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	80.0	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	90.0	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	90.0	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	90.0	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	70.0	▼	89.7	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

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

Grades: K-1,4-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	74.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.3	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	55.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	65.7	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.3	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.1	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.4	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	73.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

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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 2012
Female 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=17]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	52.9	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	76.5	▲	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.9	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	47.1	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	70.6	▲	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	70.6	▼	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	76.5	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	76.5	▲	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	76.5	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	70.6	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	94.1	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	76.5	▲	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	52.9	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	64.7	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	64.7	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	52.9	▼	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	88.2	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	64.7	▼	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	64.7	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	64.7	▲	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	52.9	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	52.9	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	41.2	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	76.5	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	76.5	▼	89.7	▼	89.6

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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 2012
Female 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=13]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	38.5	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	61.5	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.9	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	69.2	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	61.5	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	84.6	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	76.9	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	69.2	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	92.3	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	84.6	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	69.2	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	61.5	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	38.5	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	84.6	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	76.9	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	46.2	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	92.3	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	61.5	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	84.6	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	53.9	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	53.9	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	53.9	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	61.5	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	92.3	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	69.2	▼	89.7	▼	89.6

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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 2012
Female 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=11]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	9.1	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	90.9	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.6	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.7	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	63.6	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	36.4	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	45.5	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	63.6	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	72.7	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	90.9	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	27.3	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	45.5	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	45.5	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	63.6	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	63.6	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	36.4	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	90.9	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	63.6	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	72.7	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▲	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	54.6	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	36.4	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	63.6	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	74.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.3	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	55.0	▲	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	65.7	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.3	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.1	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.4	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	73.3	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=15]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	53.3	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	73.3	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.0	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.3	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	53.3	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.0	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	80.0	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	86.7	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	80.0	▲	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	73.3	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	46.7	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	60.0	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	46.7	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	80.0	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	40.0	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	73.3	▼	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	40.0	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	66.7	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	86.7	▼	89.7	▼	89.6

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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 2012
Female 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=5]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	82.1	▼	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	74.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	81.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	53.9	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.3	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	55.0	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▼	95.7	▼	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	65.7	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	73.5	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.3	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.1	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.4	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	73.3	▼	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	89.7	▼	89.6	

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

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

Grades: 1-3,5-7,9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	74.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	81.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▼	93.1	▼	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	78.2	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	73.7	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	53.9	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.3	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	55.0	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	65.7	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.3	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.1	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.4	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	73.3	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▼	80.2	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	89.7	▼	89.6	

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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 2012
Female 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=5]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	82.1	▼	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	74.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	78.2	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	53.9	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.3	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	55.0	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	65.7	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.3	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.1	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.4	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	73.3	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=9]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	22.2	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.8	▲	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.8	▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	88.9	▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	55.6	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	100.0	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.8	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	88.9	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	77.8	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	77.8	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	55.6	▲	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	77.8	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	66.7	▼	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	55.6	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	66.7	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	77.8	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	77.8	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	44.4	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	77.8	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	66.7	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 3 - Nova Central

#413 - Holy Cross School Complex, Eastport

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	74.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	81.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.1	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	78.2	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	73.7	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	53.9	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.3	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	70.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	55.0	▲	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	95.7	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	65.7	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	73.5	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	62.3	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	62.1	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.4	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	73.3	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	80.2	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=11]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	45.5	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	54.6	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.6	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.6	▲	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	90.9	▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	90.9	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.9	▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.8	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	81.8	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	81.8	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	63.6	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	63.6	▲	53.9	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	63.6	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	90.9	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	27.3	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	81.8	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	81.8	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▲	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▲	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	81.8	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	72.7	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	45.5	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	90.9	▲	89.7	▲	89.6

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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 2012
Female 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=12]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	16.7	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	16.7	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	16.7	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	50.0	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	83.3	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	50.0	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	25.0	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	41.7	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	83.3	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	33.3	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	83.3	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	58.3	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	58.3	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	58.3	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	75.0	▼	89.7	▼	89.6

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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 2012
Female 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=67]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	67.2	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	79.1	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	67.2	▲	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.7	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	76.1	▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	67.2	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.1	▲	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	79.1	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	86.6	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	97.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	88.1	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	76.1	▲	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	59.7	▲	53.9	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	77.6	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	73.1	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	67.2	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.5	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	73.1	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	76.1	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	70.2	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	64.2	▲	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	68.7	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	74.6	▲	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	85.1	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	98.5	▲	89.7	▲	89.6

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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 2012
Female 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=8]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	57.8	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	75.0	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.5	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.5	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	37.5	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	62.5	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	62.5	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	87.5	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	87.5	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	87.5	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	62.5	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	62.5	▲	53.9	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	75.0	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	87.5	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	87.5	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0	▲	65.7	▲	64.3
19	9SS1 (L1)	Identify the tangent	75.0	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	87.5	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	87.5	▼	89.7	▼	89.6

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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 2012
Female 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=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	66.7	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	40.0	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	26.7	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	40.0	▼	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	80.0	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	46.7	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	86.7	▼	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	60.0	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	60.0	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	40.0	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	73.3	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	46.7	▼	70.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	26.7	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	86.7	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.0	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	60.0	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	53.3	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	46.7	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	40.0	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	53.3	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	86.7	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	86.7	▼	89.7	▼	89.6

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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 2012
Female 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=7]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	71.4	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	85.7	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.9	▼	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.9	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	71.4	▲	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	100.0	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.7	▲	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	85.7	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	71.4	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	57.1	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	57.1	▼	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	42.9	▼	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	28.6	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	71.4	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	57.1	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	85.7	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	28.6	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	42.9	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	42.9	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	42.9	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	73.3	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	57.1	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	85.7	▼	89.7	▼	89.6

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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 2012
Female 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=15]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	66.7	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	86.7	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0	▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	80.0	▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	53.3	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	80.0	▼	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	86.7	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	60.0	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	86.7	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	80.0	▲	53.9	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	86.7	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	66.7	▼	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	66.7	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	93.3	▼	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	53.3	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	86.7	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	62.3	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	53.3	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	93.3	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	73.3	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=76]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	56.6	▼	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	81.6	▲	75.2	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	67.1	▲	64.2	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	69.7	▲	63.6	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	71.1	▲	70.3	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	72.4	▲	70.9	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.5	▲	82.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	67.1	▼	74.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	84.2	▲	81.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	93.4	▲	93.1	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	75.0	▼	78.2	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	77.6	▲	73.7	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	56.6	▲	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	72.4	▲	68.3	▲	70.3
15	9PR3 (L2)	Solve a linear equation	71.1	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	55.3	▲	55.0	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.1	▲	95.7	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.5	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	84.2	▲	73.5	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	57.9	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	67.1	▲	62.1	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	61.8	▲	58.4	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	77.6	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	84.2	▲	80.2	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	92.1	▲	89.7	▲	89.6

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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 2012
Female 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=19]	School Below Above District	District [N=464]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	84.2	▲	57.8	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	63.2	▼	75.2	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.4	▲	64.2	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.6	▼	63.6	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	89.5	▲	70.3	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	57.9	▼	70.9	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	89.5	▲	82.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	94.7	▲	74.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	79.0	▼	81.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	94.7	▲	93.1	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	89.5	▲	78.2	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	84.2	▲	73.7	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	57.9	▲	53.9	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	57.9	▼	68.3	▼	70.3
15	9PR3 (L2)	Solve a linear equation	73.7	▲	70.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	42.1	▼	55.0	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	95.7	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.9	▼	65.7	▼	64.3
19	9SS1 (L1)	Identify the tangent	57.9	▼	73.5	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	52.6	▼	62.3	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	57.9	▼	62.1	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	52.6	▼	58.4	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	79.0	▲	73.3	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	68.4	▼	80.2	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	94.7	▲	89.7	▲	89.6

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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 2012
Female 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=60]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	51.7	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	78.3	▼	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.3	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	76.7	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	80.0	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	80.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.0	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	73.3	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	90.0	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	91.7	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	68.3	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	83.3	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	40.0	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	55.0	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	66.7	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	51.7	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.0	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	53.3	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	60.0	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	78.3	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	71.7	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	58.3	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	86.7	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	81.7	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	93.3	▲	89.7	▲	89.6

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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 2012
Female 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=22]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	63.6	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.6	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	68.2	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	72.7	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.3	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.3	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	68.2	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	90.9	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	90.9	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	81.8	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	54.6	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	59.1	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	54.6	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	63.6	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	81.8	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	81.8	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	68.2	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	54.6	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	77.3	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	81.8	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	86.4	▼	89.7	▼	89.6

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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 2012
Female 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=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	76.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	80.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	81.8	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	79.2	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.9	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	63.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	49.7	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	62.1	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	71.8	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	76.6	▼	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	82.8	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=3]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	76.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	80.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	81.8	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	79.2	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.9	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	63.0	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	49.7	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	62.1	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	71.8	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	76.6	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	82.8	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 2-5,7-10

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	76.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	80.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	81.8	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	79.2	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.9	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	63.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	49.7	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	62.1	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	71.8	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	76.6	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	82.8	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

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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 2012
Female 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=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	86.1	▼	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	76.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	80.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▼	93.7	▼	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	81.8	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	79.2	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.9	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	63.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	49.7	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▼	96.4	▼	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	62.1	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	71.8	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	66.8	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	64.9	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.6	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	76.6	▼	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	82.8	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	89.7	▼	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=7]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	71.4	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	71.4	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	85.7	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	71.4	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	71.4	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	71.4	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	85.7	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	57.1	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	71.4	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	57.1	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	28.6	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	42.9	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	57.1	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	85.7	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	42.9	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	71.4	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	71.4	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	85.7	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	71.4	▼	89.7	▼	89.6

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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 2012
Female 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=5]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	86.1	▼	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	76.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	80.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	81.8	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	79.2	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.9	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	63.0	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	49.7	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	62.1	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	71.8	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	66.8	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	64.9	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.6	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	76.6	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	82.8	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

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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 2012
Female 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=25]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	32.0	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	72.0	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	48.0	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.0	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	52.0	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	84.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	84.0	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	68.0	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	84.0	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	96.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	64.0	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	72.0	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	48.0	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	76.0	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	76.0	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	56.0	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.0	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	64.0	▲	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	44.0	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	68.0	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	60.0	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	48.0	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	80.0	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	64.0	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=6]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	100.0	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	83.3	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	100.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	83.3	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	66.7	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	83.3	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	66.7	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	100.0	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	83.3	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	83.3	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=11]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	63.6	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	63.6	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.6	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.6	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	63.6	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	72.7	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	63.6	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	72.7	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	81.8	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	54.6	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	72.7	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	54.6	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	54.6	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	36.4	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	45.5	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	63.6	▲	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	45.5	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	45.5	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	45.5	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	54.6	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	54.6	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	54.6	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	63.6	▼	89.7	▼	89.6

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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 2012
Female 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=3]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	86.1	▼	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	76.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	80.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	81.8	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	79.2	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	60.1	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	68.9	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	63.0	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	49.7	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▼	96.4	▼	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	62.1	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	71.8	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	76.6	▼	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	82.8	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	89.7	▼	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=15]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	60.0	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	86.7	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.3	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	93.3	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	80.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	86.7	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	93.3	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	73.3	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	100.0	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	80.0	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	80.0	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	40.0	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	60.0	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	46.7	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	80.0	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	100.0	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	73.3	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	60.0	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	46.7	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	86.7	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	93.3	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	93.3	▲	89.7	▲	89.6

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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 2012
Female 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=80]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	52.5	▲	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	85.0	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.0	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	72.5	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	80.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	88.8	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	78.8	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	82.5	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	92.5	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	80.0	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	78.8	▼	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	61.3	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	71.3	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	70.0	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	51.3	▲	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.3	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.0	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	70.0	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	65.0	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	65.0	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	47.5	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	83.8	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	90.0	▲	89.7	▲	89.6

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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 2012
Female 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=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	65.9	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	86.4	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	86.4	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	84.1	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	75.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	97.7	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	90.9	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	86.4	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	93.2	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	88.6	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	84.1	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	79.6	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	65.9	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	72.7	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	61.4	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.7	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.0	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	81.8	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	68.2	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	79.6	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	90.9	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	90.9	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	97.7	▲	89.7	▲	89.6

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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 2012
Female 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=6]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	66.7	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	83.3	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	66.7	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	66.7	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.3	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	66.7	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▲	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	83.3	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	83.3	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼	89.7	▼	89.6

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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 2012
Female 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=21]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	90.5	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	85.7	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	95.2	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	81.0	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	61.9	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.5	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.0	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	95.2	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	95.2	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	95.2	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	95.2	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	52.4	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	57.1	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	71.4	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	61.9	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	76.2	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	76.2	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	81.0	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	76.2	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	76.2	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	90.5	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=16]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	37.5	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	75.0	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	87.5	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.8	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	68.8	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	81.3	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	81.3	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	62.5	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	68.8	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	81.3	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	81.3	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	37.5	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	62.5	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	50.0	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	56.3	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	93.8	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.5	▲	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	56.3	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	68.8	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	56.3	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	87.5	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	62.5	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	93.8	▲	89.7	▲	89.6

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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 2012
Female 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=1]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	76.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	80.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▼	93.7	▼	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	81.8	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	79.2	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.9	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	63.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	49.7	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	62.1	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	71.8	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.6	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	76.6	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▼	82.8	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=2]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▼	76.8	▼	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	80.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▼	93.7	▼	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	81.8	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	79.2	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.9	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	63.0	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	49.7	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	62.1	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	71.8	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	64.9	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	76.6	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	82.8	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=17]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	58.8	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	82.4	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.7	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	76.5	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	82.4	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	88.2	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	88.2	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	88.2	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	88.2	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	82.4	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	76.5	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	88.2	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	82.4	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	64.7	▲	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	82.4	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	88.2	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	64.7	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	76.5	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	82.4	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	76.5	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	82.4	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	94.1	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=18]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	11.1	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	27.8	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	55.6	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	50.0	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	50.0	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	88.9	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	11.1	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	38.9	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	33.3	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	38.9	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	38.9	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	88.9	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	22.2	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	50.0	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	38.9	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	38.9	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	38.9	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	72.2	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼	89.7	▼	89.6

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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 2012
Female 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=77]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	46.8	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.1	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.1	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.8	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	87.0	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	48.1	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	88.3	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	76.6	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	87.0	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	93.5	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	96.1	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	89.6	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	66.2	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	84.4	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	62.3	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	63.6	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.1	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	67.5	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	77.9	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	71.4	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	66.2	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	66.2	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	80.5	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	83.1	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	87.0	▼	89.7	▼	89.6

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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 2012
Female 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=94]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	80.8	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	78.7	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	79.8	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	71.3	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	68.1	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	92.6	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.5	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.7	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	94.7	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	91.5	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	81.9	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	63.8	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	74.5	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	60.6	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	53.2	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.8	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.8	▲	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	73.4	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	77.7	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	72.3	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	56.4	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	79.8	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	83.0	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	95.7	▲	89.7	▲	89.6

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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 2012
Female 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=17]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	94.1	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	88.2	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	82.4	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	76.5	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	88.2	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	64.7	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	94.1	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	70.6	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	94.1	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	88.2	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	94.1	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	82.4	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	52.9	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	82.4	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	70.6	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	82.4	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	76.5	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	76.5	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	76.5	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	70.6	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	76.5	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	82.4	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	88.2	▼	89.7	▼	89.6

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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 2012
Female 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=113]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	57.5	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	85.8	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.9	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.9	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	84.1	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	65.5	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	93.8	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	87.6	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	85.0	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	98.2	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	92.9	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	88.5	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	69.0	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	85.8	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	72.6	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	55.8	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.2	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	65.5	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	79.7	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	70.8	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	77.0	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	64.6	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	81.4	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	86.7	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	94.7	▲	89.7	▲	89.6

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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 2012
Female 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=90]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	51.1	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	78.9	▼	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.0	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.6	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	71.1	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	65.6	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	88.9	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.0	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	80.0	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	90.0	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	74.4	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	71.1	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	57.8	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	56.7	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	35.6	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.8	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.8	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	74.4	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	71.1	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	58.9	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	67.8	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	78.9	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	85.6	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼	89.7	▼	89.6

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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 2012
Female 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=63]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	46.0	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	76.2	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.3	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.8	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	60.3	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	65.1	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	74.6	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	71.4	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	68.3	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	95.2	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	81.0	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	77.8	▼	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	47.6	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	73.0	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	52.4	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	33.3	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.8	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	42.9	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	73.0	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	50.8	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	46.0	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	49.2	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	69.8	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	65.1	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	76.2	▼	89.7	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#328 - Booth Memorial High School, St. John's

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=56]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	44.6	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	67.9	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.4	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	67.9	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	66.1	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.7	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	78.6	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	82.1	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	89.3	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	91.1	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	80.4	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	60.7	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	80.4	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	57.1	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	35.7	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	91.1	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	67.9	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	57.1	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	60.7	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	41.1	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	73.2	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	85.7	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	92.9	▲	89.7	▲	89.6

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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 2012
Female 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=60]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	28.3	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	86.7	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.0	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.0	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	66.7	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	58.3	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	81.7	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	88.3	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	76.7	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	76.7	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	43.3	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	70.0	▲	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	48.3	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	43.3	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.0	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	58.3	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	55.0	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	55.0	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	55.0	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	45.0	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	68.3	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	86.7	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	86.7	▼	89.7	▼	89.6

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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 2012
Female 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=67]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.8	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	79.1	▼	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.2	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.2	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	77.6	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	65.7	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	86.6	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	73.1	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.6	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	95.5	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	73.1	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	76.1	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	53.7	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	65.7	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	58.2	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	38.8	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	89.6	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	46.3	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	67.2	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	62.7	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	61.2	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	58.2	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	67.2	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	73.1	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	82.1	▼	89.7	▼	89.6

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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 2012
Female 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=101]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	64.4	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	84.2	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.3	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.3	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	79.2	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	67.3	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.1	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.2	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	84.2	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	95.1	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	75.3	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	78.2	▼	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	62.4	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	72.3	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	70.3	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	55.5	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	70.3	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	79.2	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	64.4	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	69.3	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	64.4	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	81.2	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	91.1	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	88.1	▼	89.7	▼	89.6

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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 2012
Female 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=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	30.0	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	0.0	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	20.0	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	20.0	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	60.0	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	40.0	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	70.0	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	70.0	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	90.0	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	70.0	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	70.0	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	40.0	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	30.0	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	30.0	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	70.0	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	20.0	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	60.0	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	10.0	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	30.0	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	10.0	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	90.0	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	90.0	▲	89.7	▲	89.6

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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 2012
Female 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=40]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	70.0	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	97.5	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.5	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	92.5	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	80.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.5	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.0	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	97.5	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	90.0	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	87.5	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	95.0	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	70.0	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	92.5	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	80.0	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	67.5	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.0	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	77.5	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	65.0	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	77.5	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	60.0	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	82.5	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	80.0	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	95.0	▲	89.7	▲	89.6

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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 2012
Female 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=53]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	50.9	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	86.8	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.6	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.6	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	88.7	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	79.3	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	94.3	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.1	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	84.9	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	98.1	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	92.5	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	88.7	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	77.4	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	71.7	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	75.5	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	32.1	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.1	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	81.1	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	77.4	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	84.9	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	79.3	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	71.7	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	83.0	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	90.6	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	96.2	▲	89.7	▲	89.6

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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 2012
Female 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=44]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	47.7	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	79.6	▼	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.3	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	72.7	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	75.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	70.5	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	65.9	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	88.6	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	93.2	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	81.8	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	72.7	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	52.3	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	63.6	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	63.6	▲	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	40.9	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.7	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	43.2	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	68.2	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	65.9	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	61.4	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	84.1	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	88.6	▼	89.7	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#370 - Stella Maris Academy, Trepassy

Grades: K-6,8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	76.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	80.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	81.8	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▼	79.2	▼	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.9	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▼	63.0	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	49.7	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	62.1	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	71.8	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.6	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	76.6	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▼	82.8	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	89.7	▼	89.6	

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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 2012
Female 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=2]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	76.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	80.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	81.8	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	79.2	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.9	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	63.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	49.7	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	62.1	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	71.8	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	66.8	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	58.6	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	76.6	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▼	82.8	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 4 - Eastern

#428 - Clarenville Middle School, Clarenville

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=45]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	57.8	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	75.6	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.8	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.0	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	75.6	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	57.8	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.8	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.0	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	75.6	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	97.8	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	88.9	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	77.8	▼	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	55.6	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	46.7	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	64.4	▲	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	51.1	▲	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.6	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.6	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	77.8	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	57.8	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	57.8	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	64.4	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	73.3	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	91.1	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	95.6	▲	89.7	▲	89.6

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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 2012
Female 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=2]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	76.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	80.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	81.8	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	79.2	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.9	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	63.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	49.7	▼	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	62.1	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▼	71.8	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	76.6	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	82.8	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=3]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.1	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	76.8	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	80.3	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	93.7	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	81.8	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	79.2	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	60.1	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	68.9	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	63.0	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	49.7	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.4	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	62.1	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	71.8	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	66.8	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	64.9	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	58.6	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	76.6	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	82.8	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	89.7	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=21]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	57.1	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	71.4	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	61.9	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	90.5	▲	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	90.5	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	57.1	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.5	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.0	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	85.7	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	95.2	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	47.6	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	66.7	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	42.9	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	85.7	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	71.4	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	95.2	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	95.2	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	85.7	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	90.5	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	81.0	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	81.0	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	90.5	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	85.7	▼	89.7	▼	89.6

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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 2012
Female 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=9]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	55.6	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.8	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.8	▲	69.0	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	77.8	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	55.6	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	88.9	▲	80.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	88.9	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	88.9	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	77.8	▲	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	88.9	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	44.4	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	11.1	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.6	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	55.6	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	88.9	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=46]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	32.6	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	69.6	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.4	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.4	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	63.0	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	71.7	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	82.6	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	76.1	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	71.7	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	91.3	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	73.9	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	76.1	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	45.7	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	54.4	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	56.5	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	47.8	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.8	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	58.7	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	71.7	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	65.2	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	52.2	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	73.9	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	65.2	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	80.4	▼	89.7	▼	89.6

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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 2012
Female 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=22]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	31.8	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	54.6	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	36.4	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	36.4	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	54.6	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	45.5	▼	68.6	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	72.7	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	54.6	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	50.0	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	77.3	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	59.1	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	40.9	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	59.1	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	45.5	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	13.6	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.5	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	54.6	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	59.1	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	36.4	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	36.4	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	59.1	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	68.2	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	72.7	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	86.4	▼	89.7	▼	89.6

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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 2012
Female 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=9]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	33.3	▼	52.1	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	88.9	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.4	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	33.3	▼	74.8	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	77.8	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.8	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	76.8	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	88.9	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	55.6	▼	81.8	▼	81.3
12	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	79.2	▼	77.7
13	9PR6 (L2)	Simplify a polynomial expression	55.6	▼	60.1	▼	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	55.6	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	44.4	▼	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	33.3	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	22.2	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	66.7	▼	71.8	▼	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	64.9	▼	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	58.6	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	77.8	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=15]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	73.3	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	80.0	▲	79.7	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	67.5	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	86.7	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	80.0	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	86.1	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	93.3	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	80.0	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	93.7	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	93.3	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	60.0	▼	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	80.0	▲	68.9	▲	70.3
15	9PR3 (L2)	Solve a linear equation	66.7	▲	63.0	▲	65.1
16	9PR4 (L2)	Solve a linear inequality	60.0	▲	49.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	73.3	▲	62.1	▲	64.3
19	9SS1 (L1)	Identify the tangent	86.7	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	73.3	▲	66.8	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	73.3	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	53.3	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	80.0	▲	76.6	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	82.8	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.7	▲	89.6

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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 2012
Female 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=17]	School Below Above District	District [N=1,450]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	76.5	▲	52.1	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	58.8	▼	79.7	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.8	▼	69.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.8	▼	67.5	▼	66.4
5	9N3 (L3)	Compare and order rational numbers	76.5	▲	74.8	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	82.4	▲	68.6	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	76.5	▼	86.1	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	82.4	▲	76.8	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	76.5	▼	80.3	▼	80.6
10	9PR1 (L3)	Extrapolate a linear relation	88.2	▼	93.7	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	88.2	▲	81.8	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	88.2	▲	79.2	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	58.8	▼	60.1	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	64.7	▼	68.9	▼	70.3
15	9PR3 (L2)	Solve a linear equation	64.7	▲	63.0	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	35.3	▼	49.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.1	▼	96.4	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	47.1	▼	62.1	▼	64.3
19	9SS1 (L1)	Identify the tangent	76.5	▲	71.8	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	52.9	▼	66.8	▼	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	70.6	▲	64.9	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	41.2	▼	58.6	▼	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	76.5	▼	76.6	▼	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	82.4	▼	82.8	▼	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	64.7	▼	89.7	▼	89.6

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

#107 - École Ste-Anne, La Grand'Terre (Mainland)

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=4]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	0.0	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	0.0	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	0.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	0.0	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▼	75.0	▼	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	50.0	▼	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	75.0	▼	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	100.0	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▼	75.0	▼	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▼	75.0	▼	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	25.0	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	100.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▼	25.0	▼	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▼	25.0	▼	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	0.0	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	50.0	▲	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▼	75.0	▼	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	25.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▼	50.0	▼	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	25.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	25.0	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▼	25.0	▼	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▼	75.0	▼	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	50.0	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▼	75.0	▼	89.6	

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

#460 - École des Grands-Vents, St. John's

Grades: K-9,11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=4]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	0.0	▼	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	0.0	▼	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	0.0	▼	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	0.0	▼	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	75.0	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	50.0	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	75.0	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	100.0	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	75.0	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	75.0	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▼	25.0	▼	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	100.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	25.0	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	25.0	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	0.0	▼	65.1	
16	9PR4 (L2)	Solve a linear inequality	▼	50.0	▼	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	75.0	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▼	25.0	▼	64.3	
19	9SS1 (L1)	Identify the tangent	▲	50.0	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▼	25.0	▼	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▼	25.0	▼	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	25.0	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	75.0	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▼	50.0	▼	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	75.0	▲	89.6	

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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 2012
Female School Report - Multiple Choice
 (Item Analysis: % of content answered correctly)

District 803 - Private

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=26]	School Below Above Province	Province[N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	84.6	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	88.5	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	84.6	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	76.9	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	96.2	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	92.3	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	96.2	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	84.6	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	92.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	96.2	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	88.5	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	100.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	84.6	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	84.6	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	61.5	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	57.7	▲	51.4	
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.2	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	84.6	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	100.0	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	84.6	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	84.6	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.2	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	96.2	▲	76.8	
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	▲	92.3	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	100.0	▲	89.6	

Intermediate Math
Provincial Assessment, June 2012
Female 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=18]	School Below Above District	District [N=26]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	83.3	▼	84.6	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	88.9	▲	88.5	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	▼	84.6	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.2	▼	76.9	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	100.0	▲	96.2	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	94.4	▲	92.3	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	94.4	▼	96.2	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	88.9	▲	84.6	▲	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	94.4	▲	92.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	96.2	▲	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	88.9	▲	88.5	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	100.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	83.3	▼	84.6	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	77.8	▼	84.6	▲	70.3
15	9PR3 (L2)	Solve a linear equation	61.1	▼	61.5	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	55.6	▼	57.7	▲	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.4	▼	96.2	▼	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3	▼	84.6	▲	64.3
19	9SS1 (L1)	Identify the tangent	100.0	▲	100.0	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▼	84.6	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	77.8	▼	84.6	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	69.2	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	94.4	▼	96.2	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	88.9	▼	92.3	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	100.0	▲	89.6

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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 2012
Female 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=6]	School Below Above District	District [N=26]	School Below Above Province	Province [N=2,518]
<i>Number</i>							
1	9N1 (L1)	Evaluate powers with rational number bases	83.3	▼	84.6	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3	▼	88.5	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	▼	84.6	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	76.9	▲	66.4
5	9N3 (L3)	Compare and order rational numbers	83.3	▼	96.2	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3	▼	92.3	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	96.2	▲	86.2
<i>Patterns and Relations</i>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	84.6	▼	77.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3	▼	92.3	▲	80.6
10	9PR1 (L3)	Extrapolate a linear relation	83.3	▼	96.2	▼	94.0
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3	▼	88.5	▲	81.3
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	100.0	▲	77.7
13	9PR6 (L2)	Simplify a polynomial expression	83.3	▼	84.6	▲	58.6
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	100.0	▲	84.6	▲	70.3
15	9PR3 (L2)	Solve a linear equation	50.0	▼	61.5	▼	65.1
16	9PR4 (L2)	Solve a linear inequality	50.0	▼	57.7	▼	51.4
<i>Shape and Space</i>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.2	▲	96.5
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3	▼	84.6	▲	64.3
19	9SS1 (L1)	Identify the tangent	100.0	▲	100.0	▲	72.8
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▼	84.6	▲	66.2
21	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	84.6	▲	64.6
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	69.2	▲	59.1
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	96.2	▲	76.8
<i>Statistics and Probability</i>							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	92.3	▲	82.4
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	100.0	▲	89.6

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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 2012
Female 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=26]	School Below Above Province	Province [N=2,518]
<u>Number</u>							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality	▲	84.6	▲	54.9
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	88.5	▲	78.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	84.6	▲	68.0
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	76.9	▲	66.4
5	9N3 (L3)	Compare and order rational numbers		▲	96.2	▲	74.3
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	92.3	▲	70.1
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	96.2	▲	86.2
<u>Patterns and Relations</u>							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	▲	84.6	▲	77.1	
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	▲	92.3	▲	80.6	
10	9PR1 (L3)	Extrapolate a linear relation	▲	96.2	▲	94.0	
11	9PR5 (L1)	Identify the expression for a given polynomial	▲	88.5	▲	81.3	
12	9PR6 (L2)	Simplify a polynomial expression	▲	100.0	▲	77.7	
13	9PR6 (L2)	Simplify a polynomial expression	▲	84.6	▲	58.6	
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	▲	84.6	▲	70.3	
15	9PR3 (L2)	Solve a linear equation	▲	61.5	▲	65.1	
16	9PR4 (L2)	Solve a linear inequality	▲	57.7	▲	51.4	
<u>Shape and Space</u>							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	▲	96.2	▲	96.5	
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	▲	84.6	▲	64.3	
19	9SS1 (L1)	Identify the tangent	▲	100.0	▲	72.8	
20	9SS1 (L2)	Solve the unknown values using circle properties	▲	84.6	▲	66.2	
21	9SS1 (L2)	Solve the unknown values using circle properties	▲	84.6	▲	64.6	
22	9SS1 (L2)	Solve the unknown values using circle properties	▲	69.2	▲	59.1	
23	9SS1 (L2)	Solve the unknown values using circle properties	▲	96.2	▲	76.8	
<u>Statistics and Probability</u>							
24	9SP4 (L1)	Identify the type of probability	▲	92.3	▲	82.4	
25	9SP4 (L3)	Identify a potential problem in given case study	▲	100.0	▲	89.6	

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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