![Newfoundland Labrador]

District 1 - Labrador

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

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

Grades: 1-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below	School Above District	District [N=242]	School Below	School Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases		▼		45.0	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼		66.5	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▼		52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		59.1	▼		64.1
5	9N3 (L3)	Compare and order rational numbers			▲	65.7		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼		63.6	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼		77.7	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼		69.0	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	65.7		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▼		93.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	77.3		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression			▲	68.6		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼		48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial			▲	58.3		▲	67.6
15	9PR3 (L2)	Solve a linear equation		▼		55.4	▼		61.8
16	9PR4 (L2)	Solve a linear inequality		▼		40.1	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	94.6		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼		61.2	▼		65.6
19	9SS1 (L1)	Identify the tangent		▼		61.2	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	59.5		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼		51.7	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties			▲	50.0		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	70.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	81.8		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   1

Newfoundland Labrador

District 1 - Labrador

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

#007 - Amos Comenius Memorial School, Hopedale

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District		District [N=242]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	14.3	▼		45.0	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	42.9	▼		66.5	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	28.6	▼		52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.9	▼		59.1	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	14.3	▼		65.7	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	14.3	▼		63.6	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	77.7		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	42.9	▼		69.0	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	28.6	▼		65.7	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	85.7	▼		93.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	14.3	▼		77.3	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	42.9	▼		68.6	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	28.6	▼		48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	28.6	▼		58.3	▼		67.6
15	9PR3 (L2)	Solve a linear equation	28.6	▼		55.4	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	14.3	▼		40.1	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	94.6		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	28.6	▼		61.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	42.9	▼		61.2	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	71.4		▲	59.5		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1		▲	51.7	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	28.6	▼		50.0	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	42.9	▼		70.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	28.6	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	71.4	▼		81.8	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   2

District 1 - Labrador

#010 - Menihek High School, Labrador City

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=125]	School Below	Above District	District [N=242]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	43.2	▼		45.0	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	69.6		▲	66.5	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.2		▲	52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.4		▲	59.1		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	68.0		▲	65.7	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	69.6		▲	63.6		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	82.4		▲	77.7		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	72.0		▲	69.0	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	76.8		▲	65.7	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.4		▲	93.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.6		▲	77.3	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	68.0	▼		68.6	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	53.6		▲	48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	60.0		▲	58.3	▼		67.6
15	9PR3 (L2)	Solve a linear equation	57.6		▲	55.4	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	48.0		▲	40.1		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.4	▼		94.6	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	63.2		▲	61.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	56.8	▼		61.2	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	58.4	▼		59.5	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	56.0		▲	51.7	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	41.6	▼		50.0	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	67.2	▼		70.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	88.8		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	80.8	▼		81.8	▼		88.5

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

10/30/2012   3

Newfoundland Labrador

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

#012 - J.C. Erhardt Memorial School, Makkovik
Grades: K-4,6-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below	Above District	District [N=242]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases		▼		45.0	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers			▲	66.5		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▼		52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		59.1	▼		64.1
5	9N3 (L3)	Compare and order rational numbers			▲	65.7		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼		63.6	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	77.7		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	69.0		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	65.7	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	93.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	77.3		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression			▲	68.6		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼		48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial			▲	58.3		▲	67.6
15	9PR3 (L2)	Solve a linear equation			▲	55.4		▲	61.8
16	9PR4 (L2)	Solve a linear inequality			▲	40.1		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	94.6		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	61.2		▲	65.6
19	9SS1 (L1)	Identify the tangent			▲	61.2		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	59.5		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties			▲	51.7		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼		50.0	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼		70.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability		▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	81.8		▲	88.5

Newfoundland Labrador

District 1 - Labrador

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

#013 - Mud Lake School, Mud Lake
Grades: 2,9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below District	School Above District	District [N=242]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases		▼		45.0	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.		▲	66.5		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		59.1	▼		64.1
5	9N3 (L3)	Compare and order rational numbers			▲	65.7		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼		63.6	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	77.7		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	69.0		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▼		65.7	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	93.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	77.3		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression			▲	68.6		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼		48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		58.3	▼		67.6
15	9PR3 (L2)	Solve a linear equation			▲	55.4		▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▼		40.1	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	94.6		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	61.2		▲	65.6
19	9SS1 (L1)	Identify the tangent			▲	61.2		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼		59.5	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼		51.7	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼		50.0	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	70.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability		▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	81.8		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

![Newfoundland Labrador]

District 1 - Labrador

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

#014 - Jens Haven Memorial, Nain

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District		District [N=242]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	37.5	▼		45.0	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	25.0	▼		66.5	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	0.0	▼		52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼		59.1	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	75.0		▲	65.7		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	37.5	▼		63.6	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	50.0	▼		77.7	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	62.5	▼		69.0	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	50.0	▼		65.7	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	87.5	▼		93.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	62.5	▼		77.3	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	25.0	▼		68.6	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	25.0	▼		48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	50.0	▼		58.3	▼		67.6
15	9PR3 (L2)	Solve a linear equation	50.0	▼		55.4	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	50.0		▲	40.1		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	62.5	▼		94.6	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	37.5	▼		61.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	50.0	▼		61.2	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	12.5	▼		59.5	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		51.7	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0		▲	50.0	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▼		70.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	25.0	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	62.5	▼		81.8	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   6

![Newfoundland Labrador logo]

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

District 1 - Labrador

#015 - Lake Melville School, North West River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below	Above District	District [N=242]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	40.0	▼		45.0	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	40.0	▼		66.5	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	▼		52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	40.0	▼		59.1	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	40.0	▼		65.7	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	60.0	▼		63.6	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	60.0	▼		77.7	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼		69.0	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	20.0	▼		65.7	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	93.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	70.0	▼		77.3	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	60.0	▼		68.6	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	30.0	▼		48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	40.0	▼		58.3	▼		67.6
15	9PR3 (L2)	Solve a linear equation	30.0	▼		55.4	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	30.0	▼		40.1	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	94.6		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼		61.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	60.0	▼		61.2	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	40.0	▼		59.5	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	10.0	▼		51.7	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	30.0	▼		50.0	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		70.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	50.0	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	80.0	▼		81.8	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   7

Newfoundland Labrador

District 1 - Labrador

#016 - B.L. Morrison, Postville
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below / Above District	District [N=242]	School Below / Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	45.0	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▲	66.5	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	52.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	59.1	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▼	65.7	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	63.6	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	77.7	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼	69.0	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▼	65.7	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	93.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	77.3	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼	68.6	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	48.4	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	58.3	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▼	55.4	▼	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	40.1	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	94.6	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▲	61.2	▲	65.6
19	9SS1 (L1)	Identify the tangent		▲	61.2	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	59.5	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼	51.7	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	50.0	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	70.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	82.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	81.8	▲	88.5

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

Newfoundland Labrador

District 1 - Labrador

#017 - Northern Lights Academy, Rigolet
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below	Above District	District [N=242]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases			▲	45.0		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▼		66.5	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers			▲	59.1		▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▼		65.7	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼		63.6	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	77.7		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼		69.0	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▼		65.7	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation		▼		93.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼		77.3	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼		68.6	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression			▲	48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		58.3	▼		67.6
15	9PR3 (L2)	Solve a linear equation		▼		55.4	▼		61.8
16	9PR4 (L2)	Solve a linear inequality		▼		40.1	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	94.6		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	61.2		▲	65.6
19	9SS1 (L1)	Identify the tangent		▼		61.2	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	59.5		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties			▲	51.7		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties			▲	50.0	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼		70.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	81.8		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   9

![Newfoundland Labrador logo]

District 1 - Labrador

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

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

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=83]	School Below	Above District	District [N=242]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	51.8		▲	45.0		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	69.9		▲	66.5	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.8		▲	52.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.0	▼		59.1	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	68.7		▲	65.7	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	65.1		▲	63.6	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	72.3	▼		77.7	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	69.9		▲	69.0	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	60.2	▼		65.7	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	95.2		▲	93.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	83.1		▲	77.3		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	75.9		▲	68.6		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	48.2	▼		48.4	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	59.0		▲	58.3	▼		67.6
15	9PR3 (L2)	Solve a linear equation	56.6		▲	55.4	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	30.1	▼		40.1	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.4		▲	94.6		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.7		▲	61.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	68.7		▲	61.2	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	63.9		▲	59.5	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	49.4	▼		51.7	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	67.5		▲	50.0		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	80.7		▲	70.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	86.8		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	84.3		▲	81.8	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   10

![Newfoundland Labrador]

District 2 - Western

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

#022 - William Gillett Academy, Charlottetown, LAB

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below District	School Above District	District [N=914]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases		▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers			▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers			▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers			▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼		80.6	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation		▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality		▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent		▼		78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties			▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties			▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability		▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▼		89.6	▼		88.5

School data with 5 or fewer students withheld for reasons of confidentiality.

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

Newfoundland Labrador

District 2 - Western

#023 - Sacred Heart AG, Conche
Grades: 1,3-5,7-10,12

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below / Above District	District [N=914]	School Below / Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▼	56.7	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	80.6	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	56.8	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼	76.8	▼	67.6
15	9PR3 (L2)	Solve a linear equation		▼	68.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality		▼	49.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent		▼	78.8	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼	83.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	85.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	89.6	▲	88.5

School data with 5 or fewer students withheld for reasons of confidentiality.

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

10/30/2012   12

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

Newfoundland Labrador

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=3]	School Below District	School Above District	District [N=914]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases			▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers			▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers			▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers			▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers			▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression			▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial			▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation			▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality			▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent			▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties			▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties			▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability		▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	89.6		▲	88.5

School data with 5 or fewer students withheld for reasons of confidentiality.

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

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

#026 - H.G. Fillier Academy, Englee
Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below District	School Above District	District [N=914]	School Below Province	School Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	66.7		▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3		▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3		▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	100.0		▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3		▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼		86.8	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	100.0		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	100.0		▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.3		▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	66.7	▼		68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	16.7	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3		▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	100.0		▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3		▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	66.7	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼		89.6	▼		88.5

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

Newfoundland Labrador

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	School Below	School Above (District)	District [N=914]	School Below	School Above (Province)	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	63.2		▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	73.7	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.4	▼		68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.2	▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	73.7	▼		79.1	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	68.4	▼		72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	68.4	▼		86.8	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	79.0	▼		80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	63.2	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.7	▼		95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	68.4	▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	57.9	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	42.1	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	73.7	▼		76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	57.9	▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	26.3	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.9	▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent	73.7	▼		78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	68.4	▼		69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	79.0		▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	63.2		▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	73.7	▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	94.7		▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	84.2	▼		89.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 2 - Western

#040 - St. Mary's AG, Mary's Harbour
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below	School Above District	District [N=914]	School Below	School Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	83.3		▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3		▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼		68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3		▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	100.0		▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼		86.8	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	83.3		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	100.0		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	66.7	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	100.0		▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	83.3		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	50.0		▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	33.3	▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent	83.3		▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	83.3		▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0		▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   16

Newfoundland Labrador

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=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality.	▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	80.6	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	56.8	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	68.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent		▲	78.8	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼	69.3	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼	70.0	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	85.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	89.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 2 - Western

#046 - Bayside Academy, Port Hope Simpson
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below	School Above District	District [N=914]	School Below	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases			▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▼		68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▼		79.1	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers			▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression			▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation		▼		68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality			▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent		▼		78.8	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼		70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   18

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

#050 - Basque Memorial, Red Bay
Grades: 1,4-5,7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=914]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▼	56.7	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.5	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	68.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	72.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼	80.6	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	56.8	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼	76.8	▼	67.6
15	9PR3 (L2)	Solve a linear equation		▲	68.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent		▲	78.8	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▼	85.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	89.6	▲	88.5

School data with 5 or fewer students withheld for reasons of confidentiality.

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 2 - Western

#052 - Harriot Curtis Collegiate, St. Anthony

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=38]	School Below	Above District	District [N=914]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	63.2		▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	86.8		▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	81.6		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	79.0		▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	84.2		▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	76.3		▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	92.1		▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	86.8		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	89.5		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	86.8		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	81.6		▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	76.3		▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	92.1		▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	79.0		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	57.9		▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.4	▼		97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	71.1	▼		71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	84.2		▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	76.3		▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	68.4	▼		70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	76.3		▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	89.5		▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	79.0	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   20

![Newfoundland Labrador logo]

District 2 - Western

#054 - St. Lewis Academy, St. Lewis

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases		▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers			▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers			▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression			▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression			▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation		▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality			▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent			▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼		69.3	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼		70.0	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	89.6		▲	88.5

School data with 5 or fewer students withheld for reasons of confidentiality. (shown in the School [N=2] column)

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   21

![Newfoundland Labrador logo]

District 2 - Western

<div align="center">

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

</div>

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=18]	School Below	Above District	District [N=914]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	33.3	▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	61.1	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	61.1	▼		68.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	61.1	▼		79.1	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3		▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	72.2	▼		86.8	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.8	▼		80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	61.1	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.4	▼		95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	72.2	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	55.6	▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation	77.8		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	44.4	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	88.9	▼		97.7	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	22.2	▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent	94.4		▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼		69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		70.0	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	61.1	▼		63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	77.8	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼		89.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   22

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=130]	School Below	Above District	District [N=914]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	43.9	▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	80.0		▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.9	▼		68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.8		▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	74.6	▼		79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	72.3		▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	88.5		▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.5		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	78.5		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	98.5		▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	86.9		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	76.2		▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	48.5	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	77.7		▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	71.5		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	47.7	▼		49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	99.2		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	74.6		▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	84.6		▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	68.5	▼		69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	71.5		▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	61.5	▼		63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	89.2		▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	86.2		▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	93.9		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   23

Newfoundland Labrador

District 2 - Western

#067 - Presentation Junior High, Corner Brook

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=122]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	74.6	▲		56.7	▲		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	84.4	▲		77.6	▲		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	78.7	▲		68.5	▲		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.9	▲		68.2	▲		64.1
5	9N3 (L3)	Compare and order rational numbers	91.8	▲		79.1	▲		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	78.7	▲		72.1	▲		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	89.3	▲		86.8	▲		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	86.9	▲		80.6	▲		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	86.9	▲		78.0	▲		76.9
10	9PR1 (L3)	Extrapolate a linear relation	99.2	▲		95.8	▲		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	88.5	▲		82.7	▲		81.1
12	9PR6 (L2)	Simplify a polynomial expression	80.3	▲		75.1	▲		75.2
13	9PR6 (L2)	Simplify a polynomial expression	59.8	▲		56.8	▲		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	91.8	▲		76.8	▲		67.6
15	9PR3 (L2)	Solve a linear equation	76.2	▲		68.3	▲		61.8
16	9PR4 (L2)	Solve a linear inequality	53.3	▲		49.2	▲		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	99.2	▲		97.7	▲		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	91.0	▲		71.7	▲		65.6
19	9SS1 (L1)	Identify the tangent	88.5	▲		78.8	▲		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	76.2	▲		69.3	▲		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	82.0	▲		70.0	▲		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	77.1	▲		63.1	▲		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	82.8	▼		83.3	▲		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	91.8	▲		85.2	▲		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	94.3	▲		89.6	▲		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   24

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

#075 - Hampden Academy, Hampden
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	85.7		▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0		▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	85.7		▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	85.7		▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	100.0		▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	57.1	▼		80.6	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	85.7		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	100.0		▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	85.7		▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	57.1	▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation	85.7		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	71.4		▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0		▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	100.0		▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	85.7		▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	85.7		▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0		▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	89.6		▲	88.5

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

Newfoundland Labrador

District 2 - Western

#079 - St. James All Grade, Lark Harbour
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	91.7	▲		56.7	▲		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲		77.6	▲		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	91.7	▲		68.5	▲		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲		68.2	▲		64.1
5	9N3 (L3)	Compare and order rational numbers	91.7	▲		79.1	▲		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	91.7	▲		72.1	▲		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲		86.8	▲		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	91.7	▲		80.6	▲		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	91.7	▲		78.0	▲		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲		95.8	▲		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	91.7	▲		82.7	▲		81.1
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲		75.1	▲		75.2
13	9PR6 (L2)	Simplify a polynomial expression	58.3	▲		56.8	▲		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	33.3	▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation	83.3	▲		68.3	▲		61.8
16	9PR4 (L2)	Solve a linear inequality	91.7	▲		49.2	▲		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	91.7	▼		97.7	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3	▲		71.7	▲		65.6
19	9SS1 (L1)	Identify the tangent	83.3	▲		78.8	▲		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲		69.3	▲		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲		70.0	▲		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲		63.1	▲		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲		83.3	▲		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	91.7	▲		85.2	▲		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲		89.6	▲		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   26

Newfoundland Labrador

District 2 - Western

#080 - Templeton Academy, Meadows

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=43]	School Below	Above District	District [N=914]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	51.2	▼		56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	81.4		▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	69.8		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.1	▼		68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	81.4		▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	72.1	▼		72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.7		▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	86.1		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.7		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	95.4	▼		95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	69.8	▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	79.1		▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	69.8		▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	79.1		▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	67.4	▼		68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	48.8	▼		49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	76.7		▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	93.0		▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	72.1		▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	69.8	▼		70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	65.1		▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	88.4		▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	83.7	▼		85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	95.4		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   27

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

#083 - Pasadena Academy, Pasadena
Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=35]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	62.9		▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	65.7	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	48.6	▼		68.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.4	▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	68.6	▼		79.1	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	74.3		▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	82.9	▼		86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	68.6	▼		80.6	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	74.3	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.6	▼		95.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	82.9		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	80.0		▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	54.3	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	68.6	▼		76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	60.0	▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	34.3	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.1	▼		97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	65.7	▼		71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	60.0	▼		78.8	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	51.4	▼		69.3	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	45.7	▼		70.0	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	51.4	▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	74.3	▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	77.1	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	91.4		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   28

Newfoundland Labrador

District 2 - Western

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

#086 - Gros Morne Academy, Rocky Harbour
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=24]	School Below Above District	District [N=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	79.2	▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	91.7	▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	79.2	▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	79.2	▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	87.5	▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	79.2	▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	91.7	▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	80.6	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	87.5	▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	95.8	▼	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	75.0	▼	82.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	62.5	▼	75.1	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	56.8	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	75.0	▼	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation	83.3	▲	68.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	75.0	▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.5	▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent	58.3	▼	78.8	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	70.8	▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	54.2	▼	70.0	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	63.1	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	79.2	▼	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	91.7	▲	85.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	91.7	▲	89.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   29

![Newfoundland Labrador logo]

Intermediate Math
Provincial Assessment, June 2012
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=8]	School Below Above District	District [N=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	62.5	▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	87.5	▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	75.0	▼	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	100.0	▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	87.5	▲	80.6	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	87.5	▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	87.5	▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	87.5	▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	75.0	▲	56.8	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	87.5	▲	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation	50.0	▼	68.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	62.5	▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.0	▲	71.7	▲	65.6
19	9SS1 (L1)	Identify the tangent	50.0	▼	78.8	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	87.5	▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	50.0	▼	85.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	87.5	▼	89.6	▼	88.5

Source: Division of Evaluation and Research, Department of Education

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

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

District 2 - Western

#089 - Jakeman All Grade, Trout River
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below Above District		District [N=914]	School Below Above Province		Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases			▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers		▼		79.1	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼		86.8	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼		80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation		▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality		▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent		▼		78.8	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼		69.3	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼		70.0	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼		63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▼		89.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   31

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

#091 - Burgeo Academy, Burgeo
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below	Above District	District [N=914]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	55.6	▼		56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.8		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	88.9		▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	77.8		▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	100.0		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	77.8	▼		95.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.8	▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	55.6	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	77.8		▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	55.6	▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation	33.3	▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	33.3	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	88.9		▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	66.7	▼		78.8	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	44.4	▼		69.3	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	44.4	▼		70.0	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	44.4	▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	77.8	▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	77.8	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	77.8	▼		89.6	▼		88.5

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

![Newfoundland Labrador logo]

Intermediate Math
Provincial Assessment, June 2012
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=4]	School Below Above District	District [N=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	77.6	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	80.6	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼	56.8	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	68.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▼	97.7	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▲	71.7	▲	65.6
19	9SS1 (L1)	Identify the tangent		▼	78.8	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼	69.3	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼	63.1	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▼	85.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	89.6	▲	88.5

School data with 5 or fewer students withheld for reasons of confidentiality. (appears in the School [N=4] column)

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

![Newfoundland Labrador logo]

District 2 - Western

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

#099 - St. James' Regional High School, Channel-Port Aux Basques
Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=45]	School Below Above District	District [N=914]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	22.2	▼	56.7	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	62.2	▼	77.6	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	46.7	▼	68.5	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.4	▼	68.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	66.7	▼	79.1	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	57.8	▼	72.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	71.1	▼	86.8	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	60.0	▼	80.6	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	53.3	▼	78.0	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	91.1	▼	95.8	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	73.3	▼	82.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	62.2	▼	75.1	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	37.8	▼	56.8	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	80.0	▲	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation	57.8	▼	68.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	44.4	▼	49.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	93.3	▼	97.7	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.0	▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent	60.0	▼	78.8	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	53.3	▼	69.3	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	48.9	▼	70.0	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	42.2	▼	63.1	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	77.8	▼	83.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	75.6	▼	85.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	60.0	▼	89.6	▼	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

![Newfoundland Labrador logo]

Intermediate Math
Provincial Assessment, June 2012
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=4]	School Below	Above District	District [N=914]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases		▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.		▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers			▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▼		79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers			▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation		▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality			▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent		▼		78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼		69.3	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼		70.0	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability		▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▼		89.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 2 - Western

#103 - LeGallais Memorial, Isle aux Morts

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	71.4	▲		56.7	▲		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	85.7	▲		77.6	▲		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4	▲		68.5	▲		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	100.0	▲		79.1	▲		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	71.4	▼		72.1	▲		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲		86.8	▲		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	100.0	▲		80.6	▲		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	57.1	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲		95.8	▲		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	71.4	▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	71.4	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	85.7	▲		56.8	▲		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	71.4	▼		76.8	▲		67.6
15	9PR3 (L2)	Solve a linear equation	71.4	▲		68.3	▲		61.8
16	9PR4 (L2)	Solve a linear inequality	42.9	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲		97.7	▲		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	85.7	▲		71.7	▲		65.6
19	9SS1 (L1)	Identify the tangent	85.7	▲		78.8	▲		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	71.4	▲		69.3	▲		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	71.4	▲		70.0	▲		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	85.7	▲		63.1	▲		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	85.7	▲		83.3	▲		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0	▲		85.2	▲		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲		89.6	▲		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   36

Newfoundland Labrador

District 2 - Western

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

#104 - Douglas Academy, La Poile
Grades: 1,7,9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data	▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	with 5 or fewer	▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	students	▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	withheld for	▼	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	reasons of	▼	72.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	confidentiality.	▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼	80.6	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼	82.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼	75.1	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	56.8	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	68.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent		▼	78.8	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▼	85.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▼	89.6	▼	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   37

![Newfoundland Labrador logo]

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

#110 - Piccadilly Central High, Piccadilly
Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=36]	School Below District	School Above District	District [N=914]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	47.2	▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼		68.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	61.1	▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	66.7	▼		79.1	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	86.1		▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▼		86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	72.2	▼		80.6	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	75.0	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	91.7	▼		95.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	72.2	▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	63.9	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	44.4	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	69.4	▼		76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	61.1	▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	38.9	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	91.7	▼		97.7	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	52.8	▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent	77.8	▼		78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	61.1	▼		69.3	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	69.4	▼		70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	86.1		▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	80.6	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼		89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   38

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

#113 - St. Boniface All Grade, Ramea
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	80.6	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	56.8	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▼	68.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▲	71.7	▲	65.6
19	9SS1 (L1)	Identify the tangent		▲	78.8	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	85.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	89.6	▲	88.5

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

Newfoundland Labrador

District 2 - Western

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

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

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	School Below District	School Above District	District [N=914]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	48.3	▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	58.6	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	69.0		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.1	▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	75.9	▼		79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	62.1	▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	96.6		▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	82.8		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	86.2		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.1	▼		95.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	86.2		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	69.0	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	75.9		▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	79.3		▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	75.9		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	58.6		▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.9		▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	75.9	▼		78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	69.0	▼		69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	79.3		▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	41.4	▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	86.2		▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	79.3	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	93.1		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

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

#119 - Stephenville High, Stephenville

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=96]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	51.0	▼		56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	74.0	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.5	▼		68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.9		▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	70.8	▼		79.1	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	64.6	▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▼		86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	82.3		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	68.8	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.8	▼		95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	67.7	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	47.9	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	72.9	▼		76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	58.3	▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	33.3	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.9		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	64.6	▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent	75.0	▼		78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	69.8		▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	68.8	▼		70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	65.6		▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	82.3	▼		83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	84.4	▼		85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	84.4	▼		89.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

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

#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=914]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	72.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	80.6	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼	56.8	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	68.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▼	49.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent		▼	78.8	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼	63.1	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	85.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	89.6	▲	88.5

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

Newfoundland Labrador

District 2 - Western

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

#387 - Bayview Regional Collegiate, St. Lunaire

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	55.6	▼		56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼		68.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.4	▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	77.8	▼		79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	55.6	▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼		80.6	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.9	▼		95.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	88.9		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	88.9		▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	44.4	▼		56.8	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	88.9		▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	55.6	▼		68.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	22.2	▼		49.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.6	▼		71.7	▼		65.6
19	9SS1 (L1)	Identify the tangent	44.4	▼		78.8	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	88.9		▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		70.0	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	77.8	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   43

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

#388 - Long Range Academy, Cow Head
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	45.5	▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	72.7	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.7		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.7		▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	72.7	▼		79.1	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	45.5	▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	81.8	▼		86.8	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.8		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	72.7	▼		78.0	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	90.9	▼		95.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	90.9		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	72.7	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	81.8		▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	63.6	▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation	90.9		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	54.6		▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	81.8		▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	72.7	▼		78.8	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	72.7		▲	69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	54.6	▼		70.0	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	45.5	▼		63.1	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	72.7	▼		83.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	72.7	▼		85.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	72.7	▼		89.6	▼		88.5

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

![Newfoundland Labrador logo]

District 2 - Western

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

#391 - Xavier Junior High, Deer Lake

Grades: 6-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=69]	School Below District	School Above District	District [N=914]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	58.0		▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	73.9	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	69.6		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.2	▼		68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	87.0		▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	60.9	▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	82.6	▼		86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	82.6		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	78.3		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	92.8	▼		95.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	78.3	▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	69.6	▼		75.1	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	73.9		▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	84.1		▲	76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	69.6		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	59.4		▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.2	▼		97.7	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	71.0	▼		71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	85.5		▲	78.8		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼		69.3		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	72.5		▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	65.2		▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	88.4		▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	95.7		▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	97.1		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   45

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

#393 - Bonne Bay Academy, Woody Point
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School Below	Above District	District [N=914]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases			▲	56.7		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▼		77.6	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		68.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers			▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers			▲	72.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼		86.8	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	95.8		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼		82.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression			▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression			▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		76.8	▼		67.6
15	9PR3 (L2)	Solve a linear equation			▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality			▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent		▼		78.8	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼		69.3	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties			▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼		63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   46

![Newfoundland Labrador logo]

District 2 - Western

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

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼	56.7	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	91.7	▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	91.7	▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	66.7	▼	79.1	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7	▼	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3	▼	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	80.6	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼	78.0	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	75.0	▼	82.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	56.8	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7	▼	76.8	▼	67.6
15	9PR3 (L2)	Solve a linear equation	58.3	▼	68.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	33.3	▼	49.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7	▼	71.7	▲	65.6
19	9SS1 (L1)	Identify the tangent	75.0	▼	78.8	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▼	83.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	91.7	▲	85.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	91.7	▲	89.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   47

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

#397 - Belanger Memorial School, Upper Ferry

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=24]	School Below Above District	District [N=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	70.8	▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	91.7	▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	68.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	79.2	▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	87.5	▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0	▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	87.5	▲	80.6	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	70.8	▼	78.0	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	95.8	▼	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	95.8	▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	83.3	▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	58.3	▲	56.8	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	79.2	▲	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation	45.8	▼	68.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	62.5	▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.8	▼	97.7	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3	▲	71.7	▲	65.6
19	9SS1 (L1)	Identify the tangent	91.7	▲	78.8	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	58.3	▼	69.3	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	91.7	▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	95.8	▲	85.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	91.7	▲	89.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   48

Newfoundland Labrador

District 2 - Western

#474 - Cloud River Academy, Roddickton

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=914]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	33.3	▼	56.7	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼	77.6	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.4	▼	68.5	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼	68.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	44.4	▼	79.1	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	88.9	▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼	86.8	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.8	▼	80.6	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.8	▼	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	88.9	▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	77.8	▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼	56.8	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	44.4	▼	76.8	▼	67.6
15	9PR3 (L2)	Solve a linear equation	55.6	▼	68.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	33.3	▼	49.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	44.4	▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent	77.8	▼	78.8	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼	69.3	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	77.8	▼	83.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	55.6	▼	85.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼	89.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   49

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

#475 - Viking Trail Academy, Plum Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	School Below Above District		District [N=914]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	36.4	▼		56.7	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0		▲	77.6		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	90.9		▲	68.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	81.8		▲	68.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	90.9		▲	79.1		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	63.6	▼		72.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.9		▲	86.8		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.8		▲	80.6		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0		▲	78.0		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	90.9	▼		95.8	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	90.9		▲	82.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	81.8		▲	75.1		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	63.6		▲	56.8		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	72.7	▼		76.8		▲	67.6
15	9PR3 (L2)	Solve a linear equation	81.8		▲	68.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	54.6		▲	49.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	97.7		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	90.9		▲	71.7		▲	65.6
19	9SS1 (L1)	Identify the tangent	72.7	▼		78.8	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▼		69.3	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	72.7		▲	70.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	72.7		▲	63.1		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	81.8	▼		83.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0		▲	85.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	90.9		▲	89.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   50

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

#487 - Labrador Straits Academy, L'Anse au Loup
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	School Below Above District	District [N=914]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	85.0	▲	56.7	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	90.0	▲	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	85.0	▲	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	85.0	▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	95.0	▲	72.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.0	▼	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.0	▼	80.6	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	80.0	▲	78.0	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	95.8	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	90.0	▲	82.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	75.1	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	70.0	▲	56.8	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	75.0	▼	76.8	▲	67.6
15	9PR3 (L2)	Solve a linear equation	95.0	▲	68.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	80.0	▲	49.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	85.0	▲	71.7	▲	65.6
19	9SS1 (L1)	Identify the tangent	70.0	▼	78.8	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	95.0	▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	85.0	▲	70.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	80.0	▲	63.1	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	85.0	▲	83.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	90.0	▲	85.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	70.0	▼	89.6	▼	88.5

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

Newfoundland Labrador

District 2 - Western

#488 - French Shore Academy, Port Saunders

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	School Below Above District	District [N=914]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	35.3	▼	56.7	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	76.5	▼	77.6	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.7	▼	68.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.6	▲	68.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	88.2	▲	79.1	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	41.2	▼	72.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	94.1	▲	86.8	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	64.7	▼	80.6	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	70.6	▼	78.0	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.1	▼	95.8	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	64.7	▼	82.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	58.8	▼	75.1	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	41.2	▼	56.8	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	64.7	▼	76.8	▼	67.6
15	9PR3 (L2)	Solve a linear equation	41.2	▼	68.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	41.2	▼	49.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	97.7	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	58.8	▼	71.7	▼	65.6
19	9SS1 (L1)	Identify the tangent	58.8	▼	78.8	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	76.5	▲	69.3	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	58.8	▼	70.0	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	35.3	▼	63.1	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	52.9	▼	83.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	70.6	▼	85.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	76.5	▼	89.6	▼	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   52

Newfoundland Labrador

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

#125 - Copper Ridge Academy, Baie Verte
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=35]	School Below	Above District	District [N=898]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	40.0	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	68.6	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.4	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	65.7	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	62.9	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	74.3	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	71.4	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	68.6	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.3		▲	94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	91.4		▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	82.9		▲	71.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	42.9	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	62.9	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	48.6	▼		63.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	51.4		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.3	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.9	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	42.9	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	48.6	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	45.7	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	42.9	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	68.6	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	71.4	▼		79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	94.3		▲	86.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   53

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

#128 - Long Island Academy, Beaumont
Grades: 7,9,11-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District		District [N=898]	School Below Above Province		Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases		▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	with 5 or fewer	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	students	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	withheld for	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	reasons of		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	confidentiality.		▲	76.6		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial			▲	64.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation			▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent			▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties			▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	86.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   54

![Newfoundland Labrador logo]

District 3 - Nova Central

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

#132 - Botwood Collegiate, Botwood
Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=49]	School Below Above District		District [N=898]	School Below Above Province		Province N=5,038
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	51.0	▼		51.3		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	55.1	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	46.9	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.9	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	71.4		▲	69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	79.6		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	63.3	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	69.4	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	67.3	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	95.9		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	79.6		▲	78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	67.3	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	28.6	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	46.9	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	65.3		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	28.6	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.1	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	75.5		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	77.6		▲	75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	85.7		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	71.4	▼		86.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   55

![Newfoundland Labrador]

District 3 - Nova Central

#138 - Victoria Academy, Gaultois
Grades: 2-10,12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below	Above District	District [N=898]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases		▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers			▲	71.7		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.		▲	57.7		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers			▲	60.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers			▲	69.5		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers			▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	76.6		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	72.3		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	73.8		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression			▲	71.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression			▲	51.7		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial			▲	64.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation		▼		63.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality			▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent			▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	60.0		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties			▲	58.9		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties			▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	75.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▼		86.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   56

Newfoundland Labrador

District 3 - Nova Central

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

#149 - King Academy, Harbour Breton
Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=23]	School Below Above District	District [N=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	56.5	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	87.0	▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	87.0	▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	87.0	▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	87.0	▲	69.5	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	78.3	▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.0	▲	76.6	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	56.5	▼	72.3	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	91.3	▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	82.6	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	82.6	▲	78.6	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	73.9	▲	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	60.9	▲	51.7	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	65.2	▲	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	69.6	▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	52.2	▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.7	▼	96.1	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	73.9	▲	66.2	▲	65.6
19	9SS1 (L1)	Identify the tangent	73.9	▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	60.9	▲	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	73.9	▲	58.9	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	65.2	▲	58.2	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	82.6	▲	75.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	78.3	▼	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	69.6	▼	86.6	▼	88.5

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

Newfoundland
Labrador

District 3 - Nova Central

#151 - John Watkins Academy, Hermitage

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below	Above District	District [N=898]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	28.6	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	85.7		▲	71.7		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	85.7		▲	69.5		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	85.7		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.7		▲	76.6		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	71.4	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	71.4	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	71.4	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	28.6	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	57.1		▲	51.7		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	71.4		▲	64.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	71.4		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	57.1		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.1	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	71.4	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	71.4		▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	85.7		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	86.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   58

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

#152 - Valmont Academy, King's Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	77.8	▲		51.3	▲		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.8	▲		71.7	▲		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7	▲		57.7	▲		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.8	▲		60.2	▲		64.1
5	9N3 (L3)	Compare and order rational numbers	77.8	▲		69.5	▲		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	77.8	▲		65.0	▲		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.8	▲		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	88.9	▲		73.8	▲		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲		94.0	▲		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	88.9	▲		78.6	▲		81.1
12	9PR6 (L2)	Simplify a polynomial expression	55.6	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	77.8	▲		64.5	▲		67.6
15	9PR3 (L2)	Solve a linear equation	77.8	▲		63.3	▲		61.8
16	9PR4 (L2)	Solve a linear inequality	66.7	▲		49.4	▲		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲		96.1	▲		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0	▲		66.2	▲		65.6
19	9SS1 (L1)	Identify the tangent	77.8	▲		72.4	▲		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲		60.0	▲		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▲		58.9	▲		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	44.4	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	88.9	▲		79.5	▲		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▲		86.6	▲		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   59

Newfoundland Labrador

District 3 - Nova Central

#153 - Cape John Collegiate, La Scie

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=16]	School Below	Above District	District [N=898]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	37.5	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	75.0		▲	71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	37.5	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	31.3	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	68.8	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	68.8		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	81.3		▲	76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	68.8	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	62.5	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.8	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	62.5	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	68.8	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	25.0	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	50.0	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	62.5	▼		63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	37.5	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	93.8	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.8		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	50.0	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	68.8		▲	60.0		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	56.3	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	56.3	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	93.8		▲	75.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	62.5	▼		79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	75.0	▼		86.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   60

Newfoundland Labrador

District 3 - Nova Central

#157 - St. Peter's AG, McCallum

Grades: 2,5-6,8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School Below Above District	District [N=898]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality.	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	69.5	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	78.6	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	71.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	64.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▲	66.2	▲	65.6
19	9SS1 (L1)	Identify the tangent		▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	60.0	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	58.9	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	58.2	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	75.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	79.5	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   61

Intermediate Math
Provincial Assessment, June 2012
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=12]	School Below Above District	District [N=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	66.7	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	58.3	▼	71.7	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	75.0	▲	69.5	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	75.0	▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	75.0	▼	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼	72.3	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	58.3	▼	73.8	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	66.7	▼	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	91.7	▲	71.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	58.3	▲	51.7	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7	▲	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	50.0	▼	63.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	83.3	▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	91.7	▼	96.1	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.0	▲	66.2	▲	65.6
19	9SS1 (L1)	Identify the tangent	66.7	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	41.7	▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	58.3	▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	58.2	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	50.0	▼	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   62

![Newfoundland Labrador logo]

District 3 - Nova Central

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

#162 - Dorset Collegiate, Pilley's Island

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	44.8	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	58.6	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.6		▲	57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.7	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	62.1	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	48.3	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	75.9	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	62.1	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	89.7		▲	73.8		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.1	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	62.1	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	65.5	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	44.8	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	44.8	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	58.6	▼		63.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	44.8	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.6		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	65.5	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	79.3		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	69.0		▲	60.0		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	48.3	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	44.8	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	72.4	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	86.2		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	93.1		▲	86.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

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=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality.	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	60.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers		▼	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	76.6	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	51.7	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	64.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▲	66.2	▲	65.6
19	9SS1 (L1)	Identify the tangent		▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	58.9	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	58.2	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	75.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▼	86.6	▼	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   64

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

#171 - Indian River High School, Springdale

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=32]	School Below	School Above District	District [N=898]	School Below	School Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	90.6		▲	71.7		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.6		▲	57.7		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.8		▲	60.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	71.9		▲	69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	75.0		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	56.3	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	62.5	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	71.9	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	96.9		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	81.3		▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	71.9		▲	71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	59.4		▲	51.7		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	50.0	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	59.4	▼		63.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	68.8		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.9		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	71.9		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	62.5	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	43.8	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	43.8	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	53.1	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	68.8	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	68.8	▼		79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	93.8		▲	86.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   65

![Newfoundland Labrador logo]

District 3 - Nova Central

<div align="center">

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

</div>

#174 - St. Peter's Academy, Westport
Grades: K-1,4-7,9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School Below Above District	District [N=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▼	51.3	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	71.7	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▼	57.7	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	60.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	69.5	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	65.0	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▼	73.8	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation		▼	63.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality		▼	49.4	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent		▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	79.5	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   66

![Newfoundland Labrador]

District 3 - Nova Central

<div style="text-align:center">

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

</div>

#177 - Greenwood Academy, Campbellton

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School Below Above District	District [N=898]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	71.4	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	78.6	▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.3	▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.3	▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	92.9	▲	69.5	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	78.6	▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.7	▲	76.6	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	85.7	▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	85.7	▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	71.4	▼	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	78.6	▲	71.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	64.3	▲	51.7	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	78.6	▲	64.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	71.4	▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	21.4	▼	49.4	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	92.9	▼	96.1	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	78.6	▲	66.2	▲	65.6
19	9SS1 (L1)	Identify the tangent	57.1	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	64.3	▲	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	42.9	▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	85.7	▲	75.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	92.9	▲	79.5	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	92.9	▲	86.6	▲	88.5

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

Newfoundland Labrador

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

#178 - Phoenix Academy, Carmanville
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=16]	School Below	Above District	District [N=898]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	56.3	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	37.5	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	56.3	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	56.3	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	68.8		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.5		▲	76.6		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.0		▲	72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	75.0		▲	73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	81.3		▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	56.3	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	43.8	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	43.8	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	75.0		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	50.0		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.0		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	68.8	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	62.5		▲	60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	43.8	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	56.3	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	81.3		▲	75.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	81.3		▲	79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	81.3	▼		86.6	▼		88.5

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

#179 - Centreville Academy, Centreville-Wareham

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	25.0	▼	51.3	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	71.7	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	▼	57.7	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	60.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	37.5	▼	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	87.5	▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	75.0	▼	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	62.5	▼	72.3	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	37.5	▼	73.8	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	75.0	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	75.0	▼	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	37.5	▼	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	25.0	▼	63.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	62.5	▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	87.5	▼	96.1	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.5	▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent	75.0	▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	37.5	▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▲	58.2	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	37.5	▼	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   69

Newfoundland Labrador

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=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▼	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	76.6	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	78.6	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	71.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	51.7	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	64.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▼	49.4	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▲	66.2	▲	65.6
19	9SS1 (L1)	Identify the tangent		▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	79.5	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   70

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

#183 - William Mercer Academy, Dover

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=22]	School Below	Above District	District [N=898]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	63.6		▲	51.3		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	72.7		▲	71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	59.1		▲	57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.2		▲	60.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	59.1	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	59.1	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	86.4		▲	76.6		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.8		▲	72.3		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	72.7	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	95.5		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	81.8		▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	68.2	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	45.5	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	63.6	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	50.0	▼		63.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	59.1		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	77.3		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	72.7		▲	72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	63.6		▲	60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	63.6		▲	58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	72.7		▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	81.8		▲	75.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	90.9		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	81.8	▼		86.6	▼		88.5

Source: Division of Evaluation and Research, Department of Education

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

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

District 3 - Nova Central

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

#192 - Lumsden Academy, Lumsden
Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below	Above District	District [N=898]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	83.3		▲	51.3		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	57.7		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3		▲	60.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	83.3		▲	69.5		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	83.3		▲	72.3		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3		▲	73.8		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	100.0		▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	100.0		▲	71.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	100.0		▲	51.7		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	33.3	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	66.7		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	66.7		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	83.3		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	100.0		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	75.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	83.3		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	86.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   72

![Newfoundland Labrador logo]

District 3 - Nova Central

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

#194 - Gill Memorial Academy, Musgrave Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=18]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	44.4	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3		▲	71.7		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	57.7		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	60.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	66.7	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	55.6	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	72.2	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	72.2	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	72.2	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.4		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.8	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	66.7	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	55.6	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	55.6	▼		63.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	33.3	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.4	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	61.1	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	50.0	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	83.3		▲	60.0		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	58.9		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	77.8		▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	83.3		▲	75.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	88.9		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	61.1	▼		86.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   73

![Newfoundland Labrador]

Intermediate Math
Provincial Assessment, June 2012
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=2]	School Below Above District	District [N=898]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	69.5	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	76.6	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	78.6	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	71.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	51.7	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation		▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▲	66.2	▲	65.6
19	9SS1 (L1)	Identify the tangent		▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	60.0	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	58.9	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	58.2	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	75.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	79.5	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   74

![Newfoundland Labrador]

District 3 - Nova Central

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

#201 - J.M. Olds Collegiate, Twillingate

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=28]	School Below Above District	District [N=898]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	39.3	▼	51.3	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	71.4	▼	71.7	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼	57.7	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	46.4	▼	60.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	57.1	▼	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	53.6	▼	65.0	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	75.0	▼	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	67.9	▼	72.3	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	71.4	▼	73.8	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	78.6	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	89.3	▲	78.6	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	67.9	▼	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	64.3	▼	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	50.0	▼	63.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	46.4	▼	49.4	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	89.3	▼	96.1	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.1	▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent	60.7	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	60.7	▲	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	53.6	▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	53.6	▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	75.0	▼	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	75.0	▼	86.6	▼	88.5

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

![Newfoundland Labrador logo]

District 3 - Nova Central

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

#204 - Pearson Academy, Wesleyville

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=22]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	40.9	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	63.6	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.6	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	68.2	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	72.7		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.3		▲	76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.3		▲	72.3		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	81.8		▲	73.8		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	90.9	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	72.7	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	72.7		▲	71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	40.9	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	81.8		▲	64.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	68.2		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	45.5	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.5	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.2		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	77.3		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	54.6	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	68.2		▲	58.9		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	59.1		▲	58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	68.2	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	86.4		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	68.2	▼		86.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

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

#206 - Riverwood Academy, Wing's Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	15.8	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	89.5		▲	71.7		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.6	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.2		▲	60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	63.2	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	42.1	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	52.6	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	63.2	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	73.7	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.7		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	52.6	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	47.4	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	42.1	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	47.4	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	47.4	▼		63.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	31.6	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.7	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	63.2	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	63.2	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	68.4		▲	60.0		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	63.2		▲	58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	31.6	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	57.9	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	68.4	▼		79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	94.7		▲	86.6		▲	88.5

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

#398 - Avoca Collegiate, Badger

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	62.5		▲	51.3		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	75.0		▲	71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.5		▲	57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0		▲	60.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	87.5		▲	69.5		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.5		▲	76.6		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	87.5		▲	72.3		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	87.5		▲	73.8		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	100.0		▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	87.5		▲	71.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	62.5		▲	51.7		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	87.5		▲	64.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	62.5	▼		63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	87.5		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	87.5		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	100.0		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	87.5		▲	60.0		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0		▲	58.9		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	62.5		▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	75.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	87.5		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	86.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   78

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

#402 - Leo Burke Academy, Bishop's Falls

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=32]	School Below Above District	District [N=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	53.1	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	81.3	▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.6	▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.6	▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	62.5	▼	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	65.6	▲	65.0	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	71.9	▼	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	84.4	▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	71.9	▼	73.8	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.8	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	81.3	▲	78.6	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	75.0	▲	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	46.9	▼	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	75.0	▲	64.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	65.6	▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	50.0	▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.5	▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent	78.1	▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	71.9	▲	60.0	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	59.4	▲	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▲	58.2	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	84.4	▲	79.5	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	90.6	▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   79

Newfoundland Labrador

District 3 - Nova Central

#403 - Lakeside Academy, Buchans

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below	Above District	District [N=898]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	33.3	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	22.2	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	33.3	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.8		▲	72.3		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.8		▲	73.8		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.9	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.8	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	77.8		▲	71.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	33.3	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	44.4	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	77.8		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	55.6		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	88.9	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.6	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	44.4	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	58.9		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	55.6	▼		79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	66.7	▼		86.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   80

Newfoundland Labrador

District 3 - Nova Central

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

#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=6]	School Below	Above District	District [N=898]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	50.0	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0		▲	71.7		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	83.3		▲	69.5		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	83.3		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	83.3	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	66.7	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	0.0	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7		▲	64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	66.7		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	0.0	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	33.3	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	83.3		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	16.7	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	66.7	▼		79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼		86.6	▼		88.5

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

Newfoundland Labrador

District 3 - Nova Central

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

#406 - Fitzgerald Academy, English Harbour West
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	69.2		▲	51.3		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	76.9		▲	71.7		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	69.2		▲	57.7		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	61.5		▲	60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	84.6		▲	69.5		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	53.9	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	46.2	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	84.6		▲	72.3		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	69.2	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	84.6		▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	69.2	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	69.2		▲	51.7		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	92.3		▲	64.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	92.3		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	76.9		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	92.3	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	76.9		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	84.6		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	61.5		▲	60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	76.9		▲	58.9		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	69.2		▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	92.3		▲	75.3		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	84.6		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	84.6	▼		86.6	▼		88.5

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

#407 - Bay d'Espoir Academy, Milltown
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	School Below Above District	District [N=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	21.1	▼	51.3	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	68.4	▼	71.7	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.4	▲	57.7	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.4	▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	68.4	▼	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	63.2	▼	65.0	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	94.7	▲	76.6	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	94.7	▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	79.0	▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	89.5	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	68.4	▼	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	73.7	▲	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	52.6	▲	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	52.6	▼	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	57.9	▼	63.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	36.8	▼	49.4	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.9	▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent	68.4	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	79.0	▲	60.0	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	68.4	▲	58.9	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	52.6	▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	73.7	▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	68.4	▼	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	94.7	▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   83

Newfoundland Labrador

District 3 - Nova Central

#413 - Holy Cross School Complex, Eastport

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	School data with 5 or fewer students withheld for reasons of confidentiality.	▼	51.3	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	57.7	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	60.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers		▼	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	65.0	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▼	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼	72.3	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	71.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▼	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation		▼	63.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent		▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	75.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▼	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▼	86.6	▼	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   84

![Newfoundland Labrador logo]

District 3 - Nova Central

#414 - Fogo Island Central Academy, Fogo Island
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	School Below / Above District		District [N=898]	School Below / Above Province		Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	45.0	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	70.0	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.0	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.0		▲	60.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	80.0		▲	69.5		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	70.0		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	75.0	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.0		▲	72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	75.0		▲	73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	85.0		▲	78.6		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	75.0		▲	71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	65.0		▲	51.7		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	65.0		▲	64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	90.0		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	30.0	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	90.0		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	90.0		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	60.0	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	70.0		▲	58.9		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	85.0		▲	58.2		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	60.0	▼		79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	90.0		▲	86.6		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

District 3 - Nova Central

#416 - Smallwood Academy, Gambo

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	20.0	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	45.0	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	55.0	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	60.0	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	60.0	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	60.0	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	90.0	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	45.0	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	55.0	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	30.0	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	45.0	▼		64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	65.0		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	25.0	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	85.0	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	55.0	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	60.0	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	40.0	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	45.0	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	40.0	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	65.0	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	70.0	▼		79.5	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	75.0	▼		86.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   86

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=117]	School Below Above District		District [N=898]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	62.4	▲		51.3	▲		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	78.6	▲		71.7	▲		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.4	▲		57.7	▲		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.8	▲		60.2	▲		64.1
5	9N3 (L3)	Compare and order rational numbers	76.1	▲		69.5	▲		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	65.8	▲		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	84.6	▲		76.6	▲		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	83.8	▲		72.3	▲		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.8	▲		73.8	▲		76.9
10	9PR1 (L3)	Extrapolate a linear relation	98.3	▲		94.0	▲		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	88.0	▲		78.6	▲		81.1
12	9PR6 (L2)	Simplify a polynomial expression	76.9	▲		71.8	▲		75.2
13	9PR6 (L2)	Simplify a polynomial expression	65.0	▲		51.7	▲		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	73.5	▲		64.5	▲		67.6
15	9PR3 (L2)	Solve a linear equation	64.1	▲		63.3	▲		61.8
16	9PR4 (L2)	Solve a linear inequality	59.8	▲		49.4	▲		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	99.2	▲		96.1	▲		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	74.4	▲		66.2	▲		65.6
19	9SS1 (L1)	Identify the tangent	79.5	▲		72.4	▲		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	70.9	▲		60.0	▲		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	65.0	▲		58.9	▲		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	65.8	▲		58.2	▲		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	82.1	▲		75.3	▲		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	85.5	▲		79.5	▲		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	96.6	▲		86.6	▲		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   87

![Newfoundland Labrador]

District 3 - Nova Central

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

#421 - Lakewood Academy, Glenwood

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below	School Above District	District [N=898]	School Below	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	44.4	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.8		▲	71.7		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	33.3	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	55.6	▼		65.0	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	76.6		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	55.6	▼		72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.8		▲	73.8		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.9	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.8	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	55.6	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	66.7		▲	51.7		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	66.7		▲	64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	88.9		▲	63.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	77.8		▲	49.4		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.1		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0		▲	66.2		▲	65.6
19	9SS1 (L1)	Identify the tangent	66.7	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	88.9		▲	60.0		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	58.9		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9		▲	86.6		▲	88.5

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

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

Newfoundland Labrador

District 3 - Nova Central

#422 - Glovertown Academy, Glovertown

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=26]	School Below District	School Above District	District [N=898]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	46.2	▼		51.3	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	42.3	▼		71.7	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	30.8	▼		57.7	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	42.3	▼		60.2	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	42.3	▼		69.5	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	76.9		▲	65.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	57.7	▼		76.6	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	73.1		▲	72.3	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	42.3	▼		73.8	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	84.6	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	69.2	▼		78.6	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	57.7	▼		71.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	38.5	▼		51.7	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	65.4		▲	64.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	61.5	▼		63.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	34.6	▼		49.4	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	88.5	▼		96.1	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	53.9	▼		66.2	▼		65.6
19	9SS1 (L1)	Identify the tangent	73.1		▲	72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	53.9	▼		60.0	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	53.9	▼		58.9	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		58.2	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	69.2	▼		75.3	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	92.3		▲	79.5		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.5		▲	86.6	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012

![Newfoundland Labrador]

District 3 - Nova Central

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

#426 - Hillview Academy, Norris Arm

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=898]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	76.9	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	76.9	▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.9	▼	57.7	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	46.2	▼	60.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	76.9	▲	69.5	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	92.3	▲	65.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	92.3	▲	76.6	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	84.6	▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	84.6	▲	73.8	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	76.9	▼	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	69.2	▼	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	53.9	▲	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	46.2	▼	64.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	84.6	▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	69.2	▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	92.3	▼	96.1	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	38.5	▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent	53.9	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	46.2	▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	53.9	▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	46.2	▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	69.2	▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	61.5	▼	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	92.3	▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   90

![Newfoundland Labrador logo]

District 3 - Nova Central

<div align="center">

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

</div>

#478 - New World Island Academy, Summerford
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=35]	School Below/Above District	District [N=898]	School Below/Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	45.7	▼	51.3	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.1	▲	71.7	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.4	▼	57.7	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼	60.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	65.7	▼	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	48.6	▼	65.0	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	71.4	▼	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	54.3	▼	72.3	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	54.3	▼	73.8	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.3	▲	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	80.0	▲	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	85.7	▲	71.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	48.6	▼	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	74.3	▲	64.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	48.6	▼	63.3	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	60.0	▲	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.3	▼	96.1	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	51.4	▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent	82.9	▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	62.9	▲	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	80.0	▲	75.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	80.0	▲	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	77.1	▼	86.6	▼	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   91

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

#481 - Exploits Valley Intermediate, Grand Falls-Windsor

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=140]	School Below Above District	District [N=898]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	53.6	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	71.7	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.7	▲	57.7	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.4	▲	60.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	70.7	▲	69.5	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	63.6	▼	65.0	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	80.7	▲	76.6	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	65.7	▼	72.3	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	74.3	▲	73.8	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	92.1	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	74.3	▼	78.6	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	74.3	▲	71.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	53.6	▲	51.7	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	70.7	▲	64.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	63.6	▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	47.9	▼	49.4	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.7	▼	96.1	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.0	▼	66.2	▼	65.6
19	9SS1 (L1)	Identify the tangent	80.0	▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	54.3	▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	58.6	▼	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	59.3	▲	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▼	75.3	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	80.7	▲	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.6	▲	86.6	▲	88.5

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

![Newfoundland Labrador logo]

District 3 - Nova Central

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

#486 - Lewisporte Intermediate, Lewisporte

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=47]	School Below Above District	District [N=898]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	68.1	▲	51.3	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	63.8	▼	71.7	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	59.6	▲	57.7	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.1	▼	60.2	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	85.1	▲	69.5	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	59.6	▼	65.0	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.1	▲	76.6	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.8	▲	72.3	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	74.5	▲	73.8	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	97.9	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	93.6	▲	78.6	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	78.7	▲	71.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	66.0	▲	51.7	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	70.2	▲	64.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	72.3	▲	63.3	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	40.4	▼	49.4	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.9	▲	96.1	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.3	▲	66.2	▲	65.6
19	9SS1 (L1)	Identify the tangent	66.0	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	55.3	▼	60.0	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	59.6	▲	58.9	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	55.3	▼	58.2	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	78.7	▲	75.3	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	78.7	▼	79.5	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	89.4	▲	86.6	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

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

#209 - Pearce Junior High School, Salt Pond

Grades: 8-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=126]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	44.4	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	68.3	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	65.9		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	64.3	▼		64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	73.0	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	65.1		▲	65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	79.4	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	74.6	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.0	▼		78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	92.1	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	72.2	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	73.8	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	42.1	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	45.2	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	51.6	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	43.7	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	92.1	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	54.0	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	59.5	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	71.4		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	59.5	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	81.8		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	75.4	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼		89.2		▲	88.5

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

Newfoundland Labrador

District 4 - Eastern

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

#214 - John Burke High School, Grand Bank

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=46]	School Below Above District		District [N=2,912]	School Below Above Province		Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	47.8	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	60.9	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	47.8	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	50.0	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	71.7	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	69.6		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	78.3	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	69.6	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	67.4	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	89.1	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	91.3		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	71.7	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	58.7	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	56.5	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	56.5		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	76.1		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	73.9		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	65.2		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	58.7	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	56.5	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	73.9	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	80.4	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	91.3		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   95

Newfoundland Labrador

District 4 - Eastern

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

#218 - St. Joseph's Academy, Lamaline
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below	School Above (District)	District [N=2,912]	School Below	School Above (Province)	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	50.0		▲	48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	90.0		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.0		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	90.0		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	90.0		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	80.0		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	70.0	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	70.0	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	80.0		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	50.0	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	80.0		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	70.0		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	90.0	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	70.0		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	60.0	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	90.0		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	80.0		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	70.0		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	90.0		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	89.2		▲	88.5

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

Newfoundland Labrador

District 4 - Eastern

#223 - Christ the King School, Rushoon

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below	School Above	District [N=2,912]	School Below	School Above	Province [N=5,038]
				District			**Province**		
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	44.4	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	88.9		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	77.8		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	100.0		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	88.9		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.8	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	66.7	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	66.7	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	88.9		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	77.8		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	44.4	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	88.9		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	66.7		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	44.4	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	44.4	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	44.4	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	88.9		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	88.9		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼		89.2		▲	88.5

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

#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=2,912]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	*School data with 5 or fewer students withheld for reasons of confidentiality.*		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers			▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers			▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number			▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation			▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression			▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation			▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent			▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties			▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties			▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability			▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   98

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

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below	Above District	District [N=2,912]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	44.4	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.8		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.4	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	44.4	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	77.8		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	44.4	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	88.9		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	88.9		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.8	▼		78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.9	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.8	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	77.8		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	44.4	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	44.4	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	55.6	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	66.7		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	88.9	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	44.4	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	44.4	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	55.6	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	88.9		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼		89.2		▲	88.5

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

Intermediate Math
Provincial Assessment, June 2012
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=18]	School Below District	School Above District	District [N=2,912]	School Below Province	School Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	55.6		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	61.1	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	72.2	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	61.1	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.8	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	61.1	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	72.2	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	83.3	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	61.1	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	61.1	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	66.7		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	50.0	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	61.1		▲	60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	38.9	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	88.9	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.7		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	66.7	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	61.1	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	72.2		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	88.9		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	94.4		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼		89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   100

![Newfoundland Labrador]

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

#229 - St. Joseph's All Grade, Terrenceville
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	16.7	▼	48.9	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	66.7	▼	76.1	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	33.3	▼	64.5	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	▼	64.4	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	75.0	▲	74.0	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼	65.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	50.0	▼	82.5	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.0	▼	76.4	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	75.0	▼	78.4	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	91.7	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	41.7	▼	81.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	75.0	▼	76.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	41.7	▼	56.6	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.3	▲	66.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	16.7	▼	60.1	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	41.7	▼	46.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.3	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	33.3	▼	63.8	▼	65.6
19	9SS1 (L1)	Identify the tangent	66.7	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	25.0	▼	64.9	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	58.3	▼	64.6	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	33.3	▼	59.7	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼	77.6	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	58.3	▼	82.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	83.3	▼	89.2	▼	88.5

Source: Division of Evaluation and Research, Department of Education

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

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

District 4 - Eastern

#231 - Discovery Collegiate, Bonavista

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=52]	School Below	Above District	District [N=2,912]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	38.5	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	76.9		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.7	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.7	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	61.5	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	80.8		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	84.6		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	69.2	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	80.8		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	90.4	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	71.2	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	75.0	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	73.1		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	63.5		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	57.7		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.2	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	59.6	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	50.0	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	61.5	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	61.5	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	59.6	▼		59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	78.8		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	76.9	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	98.1		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   102

District 4 - Eastern

#240 - Bishop White School, Port Rexton

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	81.8	▲	48.9	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	54.6	▼	76.1	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.6	▼	64.5	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	45.5	▼	64.4	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	63.6	▼	74.0	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	81.8	▲	65.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	90.9	▲	82.5	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	90.9	▲	76.4	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	90.9	▲	78.4	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	90.9	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	81.8	▲	81.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	81.8	▲	76.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	63.6	▲	56.6	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	54.6	▼	66.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	72.7	▲	60.1	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	63.6	▲	46.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.3	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.7	▲	63.8	▲	65.6
19	9SS1 (L1)	Identify the tangent	90.9	▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	72.7	▲	64.9	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	81.8	▲	64.6	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	63.6	▲	59.7	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	77.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	82.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	89.2	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   103

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

#242 - Random Island Academy, Hickman's Harbour
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	42.9	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	61.9	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	47.6	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	61.9	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	76.2	▼		76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	76.2	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	57.1	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	71.4	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	52.4	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	47.6	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	47.6	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	42.9	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	61.9	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	52.4	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	61.9		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	61.9	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	71.4	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	61.9	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 4 - Eastern

#246 - Swift Current Academy, Swift Current

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below	Above District	District [N=2,912]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	62.5		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	62.5	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	12.5	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	25.0	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	75.0		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	75.0		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	75.0	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	62.5	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	75.0	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	75.0	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	75.0	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	62.5	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	37.5	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	37.5	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	62.5	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.5	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	100.0		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	87.5		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	75.0		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	62.5		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	87.5		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	50.0	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	75.0	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

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

Newfoundland Labrador

#247 - Roncalli Central High, Avondale

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=30]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	56.7		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	70.0	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	60.0	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	83.3		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	73.3	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	70.0	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	96.7		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	96.7		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	76.7	▼		76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	56.7		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	40.0	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	53.3	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	46.7		▲	46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.7		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	76.7		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	83.3		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	60.0	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	80.0		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	86.7		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	86.7	▼		89.2	▼		88.5

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

Newfoundland Labrador

District 4 - Eastern

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

#248 - Amalgamated Academy, Bay Roberts

Grades: 4-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=149]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	49.7	▲	48.9	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	80.5	▲	76.1	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.5	▲	64.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	68.5	▲	64.4	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	71.8	▼	74.0	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	74.5	▲	65.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.3	▲	82.5	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.8	▲	76.4	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	81.2	▲	78.4	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	95.3	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	85.2	▲	81.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	79.2	▲	76.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	59.7	▲	56.6	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	75.8	▲	66.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	67.1	▲	60.1	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	50.3	▲	46.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.3	▲	96.3	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.4	▼	63.8	▼	65.6
19	9SS1 (L1)	Identify the tangent	68.5	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	64.4	▼	64.9	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	61.1	▼	64.6	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	53.7	▼	59.7	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	76.5	▼	77.6	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	81.9	▼	82.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.6	▼	89.2	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   107

![Newfoundland Labrador logo]

District 4 - Eastern

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

#269 - St. Francis School, Harbour Grace

Grades: 6-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=83]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	59.0	▲	48.9	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	88.0	▲	76.1	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.1	▲	64.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.9	▲	64.4	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	78.3	▲	74.0	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	67.5	▲	65.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	92.8	▲	82.5	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.1	▲	76.4	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	78.3	▼	78.4	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.0	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	86.8	▲	81.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	78.3	▲	76.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	72.3	▲	56.6	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	71.1	▲	66.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	68.7	▲	60.1	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	59.0	▲	46.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.8	▲	96.3	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.3	▲	63.8	▲	65.6
19	9SS1 (L1)	Identify the tangent	74.7	▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	60.2	▼	64.9	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	68.7	▲	64.6	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	61.5	▲	59.7	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	90.4	▲	77.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	90.4	▲	82.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	97.6	▲	89.2	▲	88.5

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

Newfoundland Labrador

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below	School Above	District [N=2,912]	School Below	School Above	Province[N=5,038]
					District			Province	

Number

1	9N1 (L1)	Evaluate powers with rational number bases	62.5		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	75.0	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	75.0		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	75.0		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.5		▲	82.5		▲	82.0

Patterns and Relations

8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.0	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	87.5		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	87.5		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	75.0	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	62.5		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	75.0		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	75.0		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	62.5		▲	46.2		▲	47.0

Shape and Space

17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	87.5	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.5	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	62.5	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	75.0		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	87.5		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	62.5	▼		77.6	▼		78.0

Statistics and Probability

| 24 | 9SP4 (L1) | Identify the type of probability | 100.0 | | ▲ | 82.2 | | ▲ | 82.3 |
| 25 | 9SP4 (L3) | Identify a potential problem in given case study | 87.5 | ▼ | | 89.2 | ▼ | | 88.5 |

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 4 - Eastern

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

#280 - Laval High School, Placentia

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=46]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	87.0	▲	48.9	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	89.1	▲	76.1	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	89.1	▲	64.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.4	▲	64.4	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	78.3	▲	74.0	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	65.2	▲	65.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	89.1	▲	82.5	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	87.0	▲	76.4	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	91.3	▲	78.4	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	89.1	▲	81.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	89.1	▲	76.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	84.8	▲	56.6	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	54.4	▼	66.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	50.0	▼	60.1	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	78.3	▲	46.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.3	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	63.0	▼	63.8	▼	65.6
19	9SS1 (L1)	Identify the tangent	78.3	▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	80.4	▲	64.9	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	82.6	▲	64.6	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	71.7	▲	59.7	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	78.3	▲	77.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	89.1	▲	82.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	95.7	▲	89.2	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   110

Intermediate Math
Provincial Assessment, June 2012
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=34]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	44.1	▼	48.9	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	70.6	▼	76.1	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.5	▲	64.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	67.7	▲	64.4	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	67.7	▼	74.0	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	67.7	▲	65.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	76.5	▼	82.5	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	76.5	▲	76.4	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	73.5	▼	78.4	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	76.5	▼	81.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	73.5	▼	76.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	32.4	▼	56.6	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	67.7	▲	66.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	52.9	▼	60.1	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	50.0	▲	46.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	91.2	▼	96.3	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	64.7	▲	63.8	▼	65.6
19	9SS1 (L1)	Identify the tangent	58.8	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	64.7	▼	64.9	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	70.6	▲	64.6	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	61.8	▲	59.7	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	85.3	▲	77.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	64.7	▼	82.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	91.2	▲	89.2	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   111

![Newfoundland Labrador logo]

District 4 - Eastern

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

#286 - Fatima Academy, St. Bride's
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below	Above District	District [N=2,912]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases			▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers			▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	School data		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	with 5 or fewer		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	students		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	withheld for	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	reasons of		▲	82.5		▲	82.0
			confidentiality.						
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph			▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation			▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial			▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression			▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression			▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial			▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation			▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality			▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry			▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture			▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent			▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties			▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties			▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties			▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability		▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study			▲	89.2		▲	88.5

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

Newfoundland Labrador

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	48.9	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	School data	▲	76.1	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	with 5 or fewer	▲	64.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	students	▲	64.4	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	withheld for	▼	74.0	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	reasons of	▲	65.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	confidentiality.	▲	82.5	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼	76.4	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	78.4	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▼	81.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	76.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	56.6	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	66.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	60.1	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	46.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.3	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	63.8	▼	65.6
19	9SS1 (L1)	Identify the tangent		▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	64.9	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	64.6	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▲	59.7	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	77.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	82.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	89.2	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   113

![Newfoundland Labrador logo]

District 4 - Eastern

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=34]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	52.9		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	79.4		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	61.8	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.6		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	73.5	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	76.5		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	94.1		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	79.4		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	85.3		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.2	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	82.4		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	76.5	▼		76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	85.3		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	70.6		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	58.8	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	67.7		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.1	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	82.4		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	61.8	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	58.8	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	79.4		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	58.8	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	64.7	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	82.4		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	97.1		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   114

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

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

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=35]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	22.9	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	51.4	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	45.7	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	34.3	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	51.4	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	48.6	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	57.1	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	57.1	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	57.1	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	91.4	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	42.9	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	45.7	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	40.0	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	48.6	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	34.3	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	37.1	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	88.6	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	42.9	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	62.9	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	42.9	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	48.6	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	42.9	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	54.3	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	71.4	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	80.0	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   115

Intermediate Math
Provincial Assessment, June 2012
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=154]	School Below	Above District	District [N=2,912]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	41.6	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	75.3	▼		76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.6	▼		64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.4	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	85.7		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	56.5	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.7		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.3		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	85.7		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	96.1		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	93.5		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	89.6		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	61.0		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.1		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	65.6		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	60.4		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.4		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.1		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	79.9		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	70.1		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	67.5		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	63.6		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	78.6		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	83.8		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	85.7	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   116

![Newfoundland Labrador logo]

District 4 - Eastern

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

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

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=179]	School Below	Above District	District [N=2,912]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	46.4	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	78.8		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.0		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.7		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	72.6	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	65.4		▲	65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	86.0		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	71.5	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	74.3	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.3	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	87.2		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	78.2		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	56.4	▼		56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	71.0		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	57.5	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	46.4		▲	46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.5	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	63.7	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	76.5		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	71.5		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	68.2		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	57.0	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	78.8		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	83.2		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	94.4		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 4 - Eastern

<div align="center">

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

</div>

#307 - Mobile Central High, Mobile

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=36]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	72.2	▲	48.9	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	76.1	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	83.3	▲	64.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	75.0	▲	64.4	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	72.2	▼	74.0	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	63.9	▼	65.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	94.4	▲	82.5	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	72.2	▼	76.4	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	86.1	▲	78.4	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.4	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.8	▼	81.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	83.3	▲	76.8	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	77.8	▲	56.6	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	44.4	▼	66.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	63.9	▲	60.1	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	75.0	▲	46.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	91.7	▼	96.3	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	69.4	▲	63.8	▲	65.6
19	9SS1 (L1)	Identify the tangent	72.2	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	61.1	▼	64.9	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	69.4	▲	64.6	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	63.9	▲	59.7	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	83.3	▲	77.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	75.0	▼	82.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼	89.2	▲	88.5

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

#310 - Mount Pearl Intermediate, Mount Pearl

Grades: 5-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=197]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	54.8		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	88.3		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	74.6		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	74.1		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	80.7		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	62.4	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	89.9		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	87.3		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	83.3		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	98.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	92.4		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	85.3		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	66.0		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	83.8		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	68.5		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	50.3		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	99.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	67.0		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	78.2		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	68.5		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	72.1		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	61.9		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	81.2		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	84.8		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	93.4		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   119

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=201]	School Below	Above District	District [N=2,912]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	46.3	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	73.6	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.7	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	74.1		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	59.7	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.6		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	79.1		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	77.6	▼		78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.5	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	76.1	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	70.2	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	53.7	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	68.2		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	57.2	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	35.3	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	60.2	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	77.1		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	69.7		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	62.2	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	72.6		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	78.1		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	84.6		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.6	▼		89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   120

![Newfoundland Labrador]

District 4 - Eastern

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=134]	School Below	Above District	District [N=2,912]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	49.3		▲	48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.6		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	58.2	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.2	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	65.7	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	64.2	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	75.4	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	68.7	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	72.4	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	96.3		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	84.3		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	79.8		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	72.4		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	47.0	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	34.3	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.8	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	48.5	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	69.4	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	54.5	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	53.0	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	70.2	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	73.1	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	81.3	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   121

District 4 - Eastern

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

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=114]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	44.7	▼	48.9	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	67.5	▼	76.1	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.5	▼	64.5	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	56.1	▼	64.4	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	73.7	▼	74.0	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	64.9	▼	65.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	82.5	▼	82.5	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	85.1	▲	76.4	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	81.6	▲	78.4	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.0	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	86.8	▲	81.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	74.6	▼	76.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	60.5	▲	56.6	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	73.7	▲	66.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation	59.7	▼	60.1	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	35.1	▼	46.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	93.9	▼	96.3	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	69.3	▲	63.8	▲	65.6
19	9SS1 (L1)	Identify the tangent	59.7	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	64.9	▲	64.9	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	64.0	▼	64.6	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	47.4	▼	59.7	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	78.1	▲	77.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	86.8	▲	82.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	92.1	▲	89.2	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   122

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=98]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	27.6	▼	48.9	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	78.6	▲	76.1	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.2	▼	64.5	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.2	▼	64.4	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	69.4	▼	74.0	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	61.2	▼	65.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	78.6	▼	82.5	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	68.4	▼	76.4	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	72.5	▼	78.4	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.8	▼	94.0	▼	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.6	▼	81.7	▼	81.1
12	9PR6 (L2)	Simplify a polynomial expression	72.5	▼	76.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	38.8	▼	56.6	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	64.3	▼	66.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	50.0	▼	60.1	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	43.9	▼	46.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.9	▲	96.3	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	62.2	▼	63.8	▼	65.6
19	9SS1 (L1)	Identify the tangent	58.2	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼	64.9	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	53.1	▼	64.6	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	48.0	▼	59.7	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	69.4	▼	77.6	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	84.7	▲	82.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	86.7	▼	89.2	▼	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   123

Newfoundland Labrador

District 4 - Eastern

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=142]	School Below Above District		District [N=2,912]	School Below Above Province		Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	45.8	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	74.7	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.4	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.2		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	71.8	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	64.8	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	81.7	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	75.3	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	76.1	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.7	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	78.9	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	71.1	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	50.0	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	62.0	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	59.2	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	35.9	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	92.3	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	52.1	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	66.2	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	63.4	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	61.3	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	63.4		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	70.4	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	66.2	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	82.4	▼		89.2	▼		88.5

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

![Newfoundland Labrador logo]

District 4 - Eastern

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=217]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	60.4	▲		48.9	▲		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	83.0	▲		76.1	▲		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	72.3	▲		64.5	▲		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	74.2	▲		64.4	▲		64.1
5	9N3 (L3)	Compare and order rational numbers	81.1	▲		74.0	▲		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	69.1	▲		65.1	▲		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	89.4	▲		82.5	▲		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	82.0	▲		76.4	▲		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	82.5	▲		78.4	▲		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.0	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	80.7	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	80.7	▲		76.8	▲		75.2
13	9PR6 (L2)	Simplify a polynomial expression	62.2	▲		56.6	▲		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	73.3	▲		66.5	▲		67.6
15	9PR3 (L2)	Solve a linear equation	69.6	▲		60.1	▲		61.8
16	9PR4 (L2)	Solve a linear inequality	51.2	▲		46.2	▲		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.6	▲		96.3	▲		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.8	▲		63.8	▲		65.6
19	9SS1 (L1)	Identify the tangent	82.5	▲		72.4	▲		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	68.7	▲		64.9	▲		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	71.0	▲		64.6	▲		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	72.3	▲		59.7	▲		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	83.4	▲		77.6	▲		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	90.3	▲		82.2	▲		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.9	▼		89.2	▲		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   125

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

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	26.3	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	57.9	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	26.3	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	26.3	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	26.3	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	47.4	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	47.4	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	57.9	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	63.2	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.7		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	79.0	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	79.0		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	42.1	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	47.4	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	42.1	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	57.9		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	36.8	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	52.6	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	21.1	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	47.4	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	31.6	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	68.4	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	79.0	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	94.7		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   126

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

Newfoundland Labrador

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=85]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	65.9	▲		48.9	▲		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	81.2	▲		76.1	▲		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	67.1	▲		64.5	▲		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.8	▲		64.4	▲		64.1
5	9N3 (L3)	Compare and order rational numbers	82.4	▲		74.0	▲		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	78.8	▲		65.1	▲		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	84.7	▲		82.5	▲		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	72.9	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	95.3	▲		78.4	▲		76.9
10	9PR1 (L3)	Extrapolate a linear relation	92.9	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	87.1	▲		81.7	▲		81.1
12	9PR6 (L2)	Simplify a polynomial expression	87.1	▲		76.8	▲		75.2
13	9PR6 (L2)	Simplify a polynomial expression	58.8	▲		56.6	▲		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	76.5	▲		66.5	▲		67.6
15	9PR3 (L2)	Solve a linear equation	75.3	▲		60.1	▲		61.8
16	9PR4 (L2)	Solve a linear inequality	50.6	▲		46.2	▲		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.5	▲		96.3	▲		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	75.3	▲		63.8	▲		65.6
19	9SS1 (L1)	Identify the tangent	84.7	▲		72.4	▲		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	68.2	▲		64.9	▲		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	64.7	▲		64.6	▲		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	57.7	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	89.4	▲		77.6	▲		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	87.1	▲		82.2	▲		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	88.2	▼		89.2	▼		88.5

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

![Newfoundland Labrador logo]

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=102]	School Below Above District		District [N=2,912]	School Below Above Province		Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	53.9		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.5		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	67.7		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	62.8	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	84.3		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	73.5		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.3		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	81.4		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	80.4		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	98.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	82.4		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	84.3		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	65.7		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	59.8	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	70.6		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	34.3	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	98.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	72.6		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	77.5		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	75.5		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	77.5		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	63.7		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	78.4		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	86.3		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	93.1		▲	89.2		▲	88.5

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

Newfoundland Labrador

District 4 - Eastern

#368 - Holy Trinity High, Torbay
Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=96]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	50.0		▲	48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.1		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	63.5	▼		64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.8		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	68.8	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	64.6	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	67.7	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	79.2		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.8		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	77.1	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	70.8	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	51.0	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	55.2	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	58.3	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	39.6	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.9		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	53.1	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	74.0		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	60.4	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	54.2	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	63.5		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	75.0	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	89.6		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	87.5	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   129

Newfoundland Labrador

District 4 - Eastern

#370 - Stella Maris Academy, Trepassey
Grades: K-6,8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School Below Above District	District [N=2,912]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▼	48.9	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▼	76.1	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▲	64.5	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	School data with 5 or fewer students withheld for reasons of confidentiality.	▼	64.4	▼	64.1
5	9N3 (L3)	Compare and order rational numbers		▲	74.0	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▲	65.1	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	82.5	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▲	76.4	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▼	78.4	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	81.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▼	76.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	56.6	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	66.5	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▼	60.1	▼	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	46.2	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.3	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	63.8	▼	65.6
19	9SS1 (L1)	Identify the tangent		▲	72.4	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	64.9	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	64.6	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼	59.7	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▼	77.6	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▼	82.2	▼	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▼	89.2	▼	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   130

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

#427 - Holy Name of Mary Academy, Lawn

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below District	School Above District	District [N=2,912]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	42.9	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	85.7		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	71.4	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	71.4		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	71.4	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	100.0		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	85.7		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	85.7	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	100.0		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	71.4	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	85.7		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	71.4		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	57.1	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	42.9	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	42.9	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	71.4	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	85.7		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	85.7		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	85.7		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	85.7	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   131

Newfoundland Labrador

District 4 - Eastern

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

#428 - Clarenville Middle School, Clarenville

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=100]	School Below Above District	District [N=2,912]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	46.0	▼	48.9	▼	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	66.0	▼	76.1	▼	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	54.0	▼	64.5	▼	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.0	▼	64.4	▼	64.1
5	9N3 (L3)	Compare and order rational numbers	73.0	▼	74.0	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	59.0	▼	65.1	▼	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	77.0	▼	82.5	▼	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	79.0	▲	76.4	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	74.0	▼	78.4	▼	76.9
10	9PR1 (L3)	Extrapolate a linear relation	97.0	▲	94.0	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	85.0	▲	81.7	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	72.0	▼	76.8	▼	75.2
13	9PR6 (L2)	Simplify a polynomial expression	54.0	▼	56.6	▼	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	46.0	▼	66.5	▼	67.6
15	9PR3 (L2)	Solve a linear equation	58.0	▼	60.1	▼	61.8
16	9PR4 (L2)	Solve a linear inequality	41.0	▼	46.2	▼	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.0	▼	96.3	▼	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	66.0	▲	63.8	▲	65.6
19	9SS1 (L1)	Identify the tangent	72.0	▼	72.4	▼	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	59.0	▼	64.9	▼	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	53.0	▼	64.6	▼	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	53.0	▼	59.7	▼	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	72.0	▼	77.6	▼	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	84.0	▲	82.2	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	94.0	▲	89.2	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   132

Newfoundland Labrador

District 4 - Eastern

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

#430 - St. Mark's School, King's Cove
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below	School Above District	District [N=2,912]	School Below	School Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	11.1	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	77.8		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.6	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	66.7	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	88.9		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	77.8		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.9	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	88.9		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	77.8		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	66.7		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	100.0		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	88.9		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	33.3	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	66.7	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	88.9		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	88.9		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	66.7	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	77.8	▼		89.2	▼		88.5

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

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

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	28.6	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	71.4	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	85.7		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	71.4		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	71.4	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	57.1	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.7		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	85.7		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	85.7		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	100.0		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	100.0		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	57.1		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	71.4		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	57.1	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	57.1		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	57.1	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	85.7		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	71.4		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	57.1	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   134

Newfoundland Labrador

District 4 - Eastern

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

#442 - Persalvic Elementary, Victoria

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=34]	School Below	School Above	District [N=2,912]	School Below	School Above	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	44.1	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	70.6	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.9	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	82.4		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	85.3		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	50.0	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	79.4	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	76.5		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	82.4		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	97.1		▲	94.0		▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	82.4		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	44.1	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	58.8		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	41.2	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	73.5		▲	60.1		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	58.8		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.1	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	88.2		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	88.2		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	79.4		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	88.2		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	67.7		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	79.4		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	94.1		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	91.2		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   135

Newfoundland Labrador

District 4 - Eastern

#447 - Baltimore School Complex, Ferryland

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	School Below	School Above District	District [N=2,912]	School Below	School Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	63.2		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	73.7	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	73.7		▲	64.5		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	79.0		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	79.0		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	73.7		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	63.2	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	79.0		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	89.5	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	89.5		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	89.5		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	68.4		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	89.5		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	57.9	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	21.1	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	68.4		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	63.2	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	73.7		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	84.2		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	84.2		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	94.7		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   136

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

#464 - Crescent Collegiate, Blaketown

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=78]	School Below District	School Above District	District [N=2,912]	School Below Province	School Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	33.3	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	70.5	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.3	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	51.3	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	69.2	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	71.8	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	80.8		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	70.5	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	88.5	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	74.4	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	70.5	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	44.9	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	52.6	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	61.5		▲	60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	46.2		▲	46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.4		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	61.5	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	75.6		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	65.4		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	56.4	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	79.5		▲	77.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	66.7	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	80.8	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 4 - Eastern

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

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=46]	School Below Above District		District [N=2,912]	School Below Above Province		Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	21.7	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	54.4	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	26.1	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	26.1	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	58.7	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	39.1	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	60.9	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	54.4	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	52.2	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	87.0	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	58.7	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	52.2	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	32.6	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	54.4	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	41.3	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	13.0	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	97.8		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	47.8	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	56.5	▼		72.4	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	39.1	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	41.3	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	41.3	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	60.9	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	71.7	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	82.6	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   138

![Newfoundland Labrador]

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

#471 - Heritage Collegiate, Lethbridge

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	47.6	▼		48.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	71.4	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	66.7		▲	64.4		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	47.6	▼		74.0	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	66.7		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	71.4	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	61.9	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	61.9	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	90.5	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	61.9	▼		81.7	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	52.4	▼		76.8	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	57.1		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	47.6	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	33.3	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	28.6	▼		46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	95.2	▼		96.3	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	42.9	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	81.0		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	61.9	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	38.1	▼		64.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	61.9		▲	59.7		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	66.7	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	71.4	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	95.2		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   139

Newfoundland Labrador

District 4 - Eastern

#476 - Baccalieu Collegiate, Old Perlican

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=34]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	70.6		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	82.4		▲	76.1		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	55.9	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	52.9	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	79.4		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	79.4		▲	65.1		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	91.2		▲	82.5		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	91.2		▲	76.4		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	88.2		▲	78.4		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.1		▲	94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	88.2		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	91.2		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	58.8		▲	56.6		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	76.5		▲	66.5		▲	67.6
15	9PR3 (L2)	Solve a linear equation	58.8	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	52.9		▲	46.2		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	76.5		▲	63.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	91.2		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	76.5		▲	64.9		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	67.7		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	55.9	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	70.6	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	94.1		▲	82.2		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0		▲	89.2		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   140

District 4 - Eastern

#924 - Tricentia Academy, Arnold's Cove

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=30]	School Below Above District		District [N=2,912]	School Below Above Province		Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	53.3		▲	48.9		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	63.3	▼		76.1	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	53.3	▼		64.5	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.0	▼		64.4	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	83.3		▲	74.0		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	63.3	▼		65.1	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	66.7	▼		82.5	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	73.3	▼		76.4	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	70.0	▼		78.4	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	93.3	▼		94.0	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	83.3		▲	81.7		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	93.3		▲	76.8		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	53.3	▼		56.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	60.0	▼		66.5	▼		67.6
15	9PR3 (L2)	Solve a linear equation	56.7	▼		60.1	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	46.7		▲	46.2	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	96.7		▲	96.3		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	50.0	▼		63.8	▼		65.6
19	9SS1 (L1)	Identify the tangent	76.7		▲	72.4		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	56.7	▼		64.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	76.7		▲	64.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	43.3	▼		59.7	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	76.7	▼		77.6	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	80.0	▼		82.2	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	80.0	▼		89.2	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   141

Newfoundland Labrador

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=8]	School Below Above District	District [N=55]	School Below Above Province	Province[N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases	100.0	▲	74.6	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	85.5	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	87.5	▲	78.2	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	100.0	▲	78.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers	100.0	▲	90.9	▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	100.0	▲	80.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	87.5	▲	87.3	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph	87.5	▲	78.2	▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	100.0	▲	87.3	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	100.0	▲	94.6	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	100.0	▲	90.9	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	87.3	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	100.0	▲	76.4	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	100.0	▲	76.4	▲	67.6
15	9PR3 (L2)	Solve a linear equation	87.5	▲	60.0	▲	61.8
16	9PR4 (L2)	Solve a linear inequality	75.0	▲	49.1	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0	▲	96.4	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	100.0	▲	81.8	▲	65.6
19	9SS1 (L1)	Identify the tangent	100.0	▲	92.7	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	87.5	▲	81.8	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	80.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	67.3	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	100.0	▲	94.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability	100.0	▲	94.6	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	100.0	▲	96.4	▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   142

![Newfoundland Labrador logo]

District 803 - Private

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

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=34]	School Below District	School Above District	District [N=55]	School Below Province	School Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	67.7	▼		74.6		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	82.4	▼		85.5		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	76.5	▼		78.2		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	70.6	▼		78.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	97.1		▲	90.9		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	73.5	▼		80.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	82.4	▼		87.3		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	79.4		▲	78.2		▲	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	91.2		▲	87.3		▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation	94.1	▼		94.6	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	91.2		▲	90.9		▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression	85.3	▼		87.3		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	67.7	▼		76.4		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	64.7	▼		76.4	▼		67.6
15	9PR3 (L2)	Solve a linear equation	58.8	▼		60.0	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	41.2	▼		49.1	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	94.1	▼		96.4	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	79.4	▼		81.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	88.2	▼		92.7		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	82.4		▲	81.8		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	70.6	▼		80.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	58.8	▼		67.3	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	94.1	▼		94.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	91.2	▼		94.6		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	97.1		▲	96.4		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   143

Newfoundland Labrador

District 803 - Private

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

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below	Above District	District [N=55]	School Below	Above Province	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	70.0	▼		74.6		▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	80.0	▼		85.5		▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	80.0		▲	78.2		▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	90.0		▲	78.2		▲	64.1
5	9N3 (L3)	Compare and order rational numbers	80.0	▼		90.9		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	90.0		▲	80.0		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	100.0		▲	87.3		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	70.0	▼		78.2	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	60.0	▼		87.3	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	90.0	▼		94.6	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	80.0	▼		90.9	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	80.0	▼		87.3		▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression	80.0		▲	76.4		▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	90.0		▲	76.4		▲	67.6
15	9PR3 (L2)	Solve a linear equation	30.0	▼		60.0	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	50.0		▲	49.1		▲	47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	100.0		▲	96.4		▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	80.0	▼		81.8		▲	65.6
19	9SS1 (L1)	Identify the tangent	100.0		▲	92.7		▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	70.0	▼		81.8		▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	90.0		▲	80.0		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	70.0		▲	67.3		▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	90.0	▼		94.6		▲	78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	100.0		▲	94.6		▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study	90.0	▼		96.4		▲	88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   144

![Newfoundland Labrador logo]

District 803 - Private

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

#469 - Immaculate Heart of Mary School, Corner Brook

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District	District [N=55]	School Below Above Province	Province [N=5,038]
Number							
1	9N1 (L1)	Evaluate powers with rational number bases		▲	74.6	▲	50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers		▲	85.5	▲	75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	78.2	▲	63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers		▼	78.2	▲	64.1
5	9N3 (L3)	Compare and order rational numbers		▼	90.9	▼	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers		▼	80.0	▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number		▲	87.3	▲	82.0
Patterns and Relations							
8	9PR2 (L1)	Match a linear relation with its corresponding graph		▼	78.2	▼	76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation		▲	87.3	▲	76.9
10	9PR1 (L3)	Extrapolate a linear relation		▲	94.6	▲	94.3
11	9PR5 (L1)	Identify the expression for a given polynomial		▲	90.9	▲	81.1
12	9PR6 (L2)	Simplify a polynomial expression		▲	87.3	▲	75.2
13	9PR6 (L2)	Simplify a polynomial expression		▲	76.4	▲	55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial		▲	76.4	▲	67.6
15	9PR3 (L2)	Solve a linear equation		▲	60.0	▲	61.8
16	9PR4 (L2)	Solve a linear inequality		▲	49.1	▲	47.0
Shape and Space							
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry		▲	96.4	▲	96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture		▼	81.8	▲	65.6
19	9SS1 (L1)	Identify the tangent		▲	92.7	▲	73.2
20	9SS1 (L2)	Solve the unknown values using circle properties		▲	81.8	▲	64.6
21	9SS1 (L2)	Solve the unknown values using circle properties		▲	80.0	▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties		▼	67.3	▲	59.6
23	9SS1 (L2)	Solve the unknown values using circle properties		▲	94.6	▲	78.0
Statistics and Probability							
24	9SP4 (L1)	Identify the type of probability		▲	94.6	▲	82.3
25	9SP4 (L3)	Identify a potential problem in given case study		▲	96.4	▲	88.5

School [N=3] column: School data with 5 or fewer students withheld for reasons of confidentiality.

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   145

![Newfoundland Labrador logo]

District 804 - Native Federal

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

#018 - Sheshatshiu Innu School, Sheshatshiu

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	School Below District	Above	District [N=7]	School Below Province	Above	Province [N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	40.0	▼		42.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	40.0	▼		42.9	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	30.0	▼		57.1	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	60.0		▲	28.6	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	40.0	▼		85.7	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	40.0	▼		85.7	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	70.0	▼		85.7	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	50.0	▼		57.1	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	30.0	▼		57.1	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	80.0	▼		85.7	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	40.0	▼		57.1	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	40.0		▲	14.3	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	20.0	▼		28.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	40.0	▼		42.9	▼		67.6
15	9PR3 (L2)	Solve a linear equation	30.0		▲	14.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	20.0		▲	14.3	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	70.0	▼		85.7	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	40.0	▼		42.9	▼		65.6
19	9SS1 (L1)	Identify the tangent	70.0		▲	57.1	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	40.0	▼		42.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	50.0		▲	28.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	20.0	▼		28.6	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	50.0	▼		57.1	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	40.0	▼		57.1	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	40.0	▼		71.4	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

10/30/2012   146

Newfoundland Labrador

District 804 - Native Federal

#019 - Mushuau Innu Natuashish School, Natuashish

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below	Above District	District [N=7]	School Below	Above Province	Province[N=5,038]
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	16.7	▼		42.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	50.0		▲	42.9	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	0.0	▼		57.1	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	0.0	▼		28.6	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	33.3	▼		85.7	▼		73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	16.7	▼		85.7	▼		66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	16.7	▼		85.7	▼		82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	16.7	▼		57.1	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	0.0	▼		57.1	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	66.7	▼		85.7	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	50.0	▼		57.1	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	16.7		▲	14.3	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	16.7	▼		28.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	16.7	▼		42.9	▼		67.6
15	9PR3 (L2)	Solve a linear equation	66.7		▲	14.3		▲	61.8
16	9PR4 (L2)	Solve a linear inequality	0.0	▼		14.3	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	16.7	▼		85.7	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	0.0	▼		42.9	▼		65.6
19	9SS1 (L1)	Identify the tangent	16.7	▼		57.1	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	0.0	▼		42.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	66.7		▲	28.6		▲	64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	0.0	▼		28.6	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	16.7	▼		57.1	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	16.7	▼		57.1	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	0.0	▼		71.4	▼		88.5

O:\CRT12\MATH_9\WEB\MT12_9MC_W.RPT

Source: Division of Evaluation and Research, Department of Education

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

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

Newfoundland Labrador

District 804 - Native Federal

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

#376 - Se't Anneway Kegnamogwom, Conne River
Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below / Above District		District [N=7]	School Below / Above Province		Province [N=5,038]
				Below	Above		Below	Above	
Number									
1	9N1 (L1)	Evaluate powers with rational number bases	42.9		▲	42.9	▼		50.7
2	9N1 (L1)	Apply the laws of exponents to simplify expressions involving powers	42.9		▲	42.9	▼		75.1
3	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	57.1		▲	57.1	▼		63.5
4	9N2 (L2)	Apply the laws of exponents to simplify expressions involving powers	28.6		▲	28.6	▼		64.1
5	9N3 (L3)	Compare and order rational numbers	85.7		▲	85.7		▲	73.9
6	9N4 (L2)	Apply the order of operations of rational numbers	85.7		▲	85.7		▲	66.5
7	9N5 (L1)	Determine the square root of a rational, perfect square number	85.7		▲	85.7		▲	82.0
Patterns and Relations									
8	9PR2 (L1)	Match a linear relation with its corresponding graph	57.1		▲	57.1	▼		76.1
9	9PR1 (L2)	Match a table of values with its corresponding linear relation	57.1		▲	57.1	▼		76.9
10	9PR1 (L3)	Extrapolate a linear relation	85.7		▲	85.7	▼		94.3
11	9PR5 (L1)	Identify the expression for a given polynomial	57.1		▲	57.1	▼		81.1
12	9PR6 (L2)	Simplify a polynomial expression	14.3		▲	14.3	▼		75.2
13	9PR6 (L2)	Simplify a polynomial expression	28.6		▲	28.6	▼		55.5
14	9PR7 (L2)	Identify the model of division of a polynomial by a monomial	42.9		▲	42.9	▼		67.6
15	9PR3 (L2)	Solve a linear equation	14.3		▲	14.3	▼		61.8
16	9PR4 (L2)	Solve a linear inequality	14.3		▲	14.3	▼		47.0
Shape and Space									
17	9SS5 (L1)	Complete a 2-D shape using a line of symmetry	85.7		▲	85.7	▼		96.4
18	9SS5 (L1)	Determine the order and angle of rotation symmetry for a given picture	42.9		▲	42.9	▼		65.6
19	9SS1 (L1)	Identify the tangent	57.1		▲	57.1	▼		73.2
20	9SS1 (L2)	Solve the unknown values using circle properties	42.9		▲	42.9	▼		64.6
21	9SS1 (L2)	Solve the unknown values using circle properties	28.6		▲	28.6	▼		64.0
22	9SS1 (L2)	Solve the unknown values using circle properties	28.6		▲	28.6	▼		59.6
23	9SS1 (L2)	Solve the unknown values using circle properties	57.1		▲	57.1	▼		78.0
Statistics and Probability									
24	9SP4 (L1)	Identify the type of probability	57.1		▲	57.1	▼		82.3
25	9SP4 (L3)	Identify a potential problem in given case study	71.4		▲	71.4	▼		88.5

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