



Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 1 - Labrador

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

Grades: K-2,4-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		Q		Q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number			P		P	51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P		Q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P		P		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P		P		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P		P		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		P		P		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		Q		Q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P		P		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P		P		70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 1 - Labrador

School #: 002 Henry Gordon Academy, Cartwright

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q		q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		q		q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q			p	51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		p		q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		p		q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		p		q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		p		q		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		q		q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		q		q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		q		q		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		p			p	70.9

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District 1 - Labrador

School #: 007 Amos Comenius Memorial School, Hopedale

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q		q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		p		p		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		p		p		51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q		q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		q		q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		q		q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		q		q		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		q		q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		p		p		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		q		p		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		p		p		70.9

Intermediate Math
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District 1 - Labrador

School #: 010 Menihek High School, Labrador City

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=118]	School		District [N=251]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	59.9		P	57.1		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	55.1		P	51.6		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	57.3		P	56.0		P	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	57.8		Q	58.4		Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	55.9		P	52.4		Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	82.6		P	79.7		P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	37.1		P	34.8		Q	40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	76.3		Q	78.0		Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	51.7		P	50.4		Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	65.1		P	61.2		P	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	56.4		Q	64.1		Q	70.9

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District 1 - Labrador

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School Below Above District		School Below Above Province		Province [N=5,132]
				District [N=251]	Province	District [N=251]	Province	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>					
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square						
28	9N6 (L2)	Determine the square root of a positive rational number						
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values						
30	9PR3 (L3)	Represent and solve a given problem using linear equations						
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context						
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions						
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale						
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons						
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem						
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population						

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

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District 1 - Labrador

School #: 013 Mud Lake School, Mud Lake

Grades: 1,8-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School		District [N=251]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	57.1		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	51.6		P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		P	56.0		P	51.8	
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P	58.4		P	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	52.4		P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	79.7		P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		Q	34.8		Q	40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale		P	78.0		P	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	50.4		P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	61.2		P	55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P	64.1		P	70.9	

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District 1 - Labrador

School #: 014 Jens Haven Memorial, Nain

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	School Below Above District	District [N=251]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	60.6	P	57.1	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	72.7	P	51.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	72.7	P	56.0	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	47.7	Q	58.4	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	29.5	Q	52.4	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	54.5	Q	79.7	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	56.1	P	34.8	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	65.9	Q	78.0	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	54.5	P	50.4	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	47.0	Q	61.2	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	34.1	Q	64.1	Q	70.9

Intermediate Math
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District 1 - Labrador

School #: 015 Lake Melville School, North West River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=251]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	52.8	q	57.1	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	p	51.6	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	50.0	q	56.0	q	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	66.7	p	58.4	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	50.0	q	52.4	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	83.3	p	79.7	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	55.6	p	34.8	p	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	95.8	p	78.0	p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	83.3	p	50.4	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	52.8	q	61.2	q	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	75.0	p	64.1	p	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
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School Report - Written Response
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District 1 - Labrador

School #: 017 Northern Lights Academy, Rigolet

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	57.1	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	51.6	P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		Q	56.0	Q	51.8	
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		Q	58.4	Q	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		Q	52.4	Q	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	79.7	P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		Q	34.8	Q	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		Q	78.0	Q	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	50.4	P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		Q	61.2	Q	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P	64.1	P	70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
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District 1 - Labrador

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

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=99]	School		District [N=251]	School		Province [N=5,132]
				Below	Above District		Below	Above Province	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	52.5	q		57.1	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	43.4	q		51.6	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	52.2	q		56.0		p	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	60.6		p	58.4	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	51.5	q		52.4	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	78.5	q		79.7	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	27.8	q		34.8	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	80.3		p	78.0		p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	47.2	q		50.4	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	58.9	q		61.2		p	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	72.5		p	64.1		p	70.9

Intermediate Math
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School Report - Written Response
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District 2 - Western

School #: 022 William Gillett Academy, Charlottetown, LAB

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School		District [N=918]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	58.6		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	56.6		P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		P	59.1		P	51.8	
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P	68.1		P	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	60.2		P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	82.8		P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P	42.6		P	40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale		q	81.0		q	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	61.7		P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	59.5		P	55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		q	72.6		q	70.9	

Intermediate Math
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School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 023 Sacred Heart AG, Conche

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School		District [N=918]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>				<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>					
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers			P	58.6		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square			Q	56.6		Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number		P	59.1		P	51.8	
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P	68.1		P	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	60.2		P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	82.8		P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		Q	42.6		Q	40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale		P	81.0		P	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	61.7		P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		Q	59.5		Q	55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		Q	72.6		Q	70.9	

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

District 2 - Western

School #: 024 James Cook Memorial, Cook's Harbour

Grades: K,4-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School		District [N=918]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	58.6		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square			P	56.6		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number			Q	59.1		P	51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values			P	68.1		P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations			Q	60.2		Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context			P	82.8		P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions			Q	42.6		Q	40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale			Q	81.0		Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons			Q	61.7		Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem			P	59.5		P	55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population			P	72.6		P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 026 H.G. Fillier Academy, Englee

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School District		School Province		Province [N=5,132]	
				Below	Above	Below	Above		
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q		q		56.4	
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square			p		p		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q		q			51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q		q		66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		p		p		58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		q		q		82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		q		q		40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale		p		p		79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		p		p		61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		p		p		55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		p		p		70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 027 Canon Richards Memorial Academy, Flower's Cove

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	63.0	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	51.9	Q	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	50.0	Q	68.1	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	55.6	Q	60.2	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.1	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	24.1	Q	42.6	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	75.0	Q	81.0	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	58.3	Q	61.7	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	37.0	Q	59.5	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	77.8	P	72.6	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 039 Mary Simms All-Grade, Main Brook

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	69.4	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	77.8	P	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	83.3	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	83.3	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	80.6	P	42.6	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	100.0	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	87.5	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	86.1	P	59.5	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	91.7	P	72.6	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 040 St. Mary's AG, Mary's Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	66.7	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	72.2	P	59.1	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	60.4	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	81.3	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	89.6	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	44.4	P	42.6	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	87.5	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	64.6	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	72.2	P	59.5	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	91.7	P	72.6	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 041 Raymond Ward Memorial, Norman Bay

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School		District [N=918]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>				<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>					
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers				58.6			56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square			P	56.6		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number		P	59.1		P	51.8	
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values			68.1			66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	60.2		P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context			82.8			82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P	42.6		P	40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale			81.0			79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons			61.7			61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	59.5		P	55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P	72.6		P	70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		Q		Q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		Q			P	51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P		P		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		Q		Q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P		P		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		Q		Q		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		P		P		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		Q		Q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P		P		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P		P		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 050 Basque Memorial, Red Bay

Grades: K,3-4,6-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q		q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		q		q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q		q		51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q		q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		p		p		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		p		p		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		p		p		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		p		p		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		p		p		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		q		q		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		p		p		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 052 Harriot Curtis Collegiate, St. Anthony

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=33]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	76.8	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	72.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	78.8	P	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	80.3	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	69.7	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	91.7	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	71.2	P	42.6	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	93.9	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	83.3	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	84.3	P	59.5	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	84.9	P	72.6	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 054 St. Lewis Academy, St. Lewis

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	63.9	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	61.1	P	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	87.5	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	91.7	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	69.4	P	42.6	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	91.7	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	70.8	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	61.1	P	59.5	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	66.7	q	72.6	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 057 St. Peter's Academy, Benoit's Cove

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	48.6	q	58.6	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	58.3	p	56.6	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	38.9	q	59.1	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	47.9	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	50.0	q	60.2	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	72.9	q	82.8	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	55.6	p	42.6	p	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.2	q	81.0	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	81.3	p	61.7	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.7	p	59.5	p	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	62.5	q	72.6	q	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 062 G.C. Rowe Junior High, Corner Brook

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=132]	School		District [N=918]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	57.5	q		58.6		p	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	52.3	q		56.6		p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	55.6	q		59.1		p	51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	72.9		p	68.1		p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	61.4		p	60.2		p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	87.9		p	82.8		p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	42.0	q		42.6		p	40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	85.6		p	81.0		p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	62.1		p	61.7		p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	65.0		p	59.5		p	55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	72.0	q		72.6		p	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 067 Presentation Junior High, Corner Brook

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=143]	School		District [N=918]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	57.2		q	58.6		p	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	70.6		p	56.6		p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	71.8		p	59.1		p	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	75.0		p	68.1		p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	66.3		p	60.2		p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.2		p	82.8		p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	40.9		q	42.6		p	40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	84.6		p	81.0		p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	69.9		p	61.7		p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	66.9		p	59.5		p	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	77.6		p	72.6		p	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School		District [N=918]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	58.6		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		Q		56.6	Q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number			P	59.1		P	51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P	68.1		P	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	60.2		P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	82.8		P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		Q	42.6		Q	40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale		P	81.0		P	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	61.7		P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	59.5		P	55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		Q	72.6		Q	70.9	

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

District 2 - Western

School #: 075 Hampden Academy, Hampden

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	80.6	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	75.0	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	86.1	P	59.1	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	100.0	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	100.0	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	72.2	P	42.6	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	100.0	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	100.0	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	88.9	P	59.5	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	91.7	P	72.6	P	70.9

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

District 2 - Western

School #: 079 St. James All Grade, Lark Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	74.1	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	77.8	P	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	66.7	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	44.4	q	60.2	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	70.4	P	42.6	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	91.7	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	83.3	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	87.0	P	59.5	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	88.9	P	72.6	P	70.9

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

District 2 - Western

School #: 080 Templeton Academy, Meadows

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=26]	School		District [N=918]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	53.8	q		58.6	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	50.0	q		56.6	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	48.1	q		59.1	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	60.6	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	58.7	q		60.2	p		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	80.8	q		82.8	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	32.7	q		42.6	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	69.2	q		81.0	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	45.2	q		61.7	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.0	q		59.5	p		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	63.5	q		72.6	q		70.9

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

District 2 - Western

School #: 083 Pasadena Academy, Pasadena

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=50]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	61.3	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	58.0	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	57.0	Q	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	63.0	Q	68.1	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	52.0	Q	60.2	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	70.5	Q	82.8	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	33.7	Q	42.6	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	77.5	Q	81.0	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	61.0	Q	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	50.7	Q	59.5	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	78.0	P	72.6	P	70.9

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

District 2 - Western

School #: 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=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	74.3	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	72.2	P	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	66.7	Q	68.1	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	72.9	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	85.4	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	67.4	P	42.6	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	77.1	Q	81.0	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	66.7	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	52.1	Q	59.5	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	72.9	P	72.6	P	70.9

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

District 2 - Western

School #: 088 Main River Academy, Pollard's Point

Grades: K,2-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		q		q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q		q		51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q		q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		q		q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		q		q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		q		q		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		q		q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		q		q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P		P		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		q		q		70.9

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

District 2 - Western

School #: 089 Jakeman All Grade, Trout River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		q		q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q			P	51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q		q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P		P		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P		P		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P		P		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		P		P		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P		P		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		q		q		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		q		q		70.9

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

District 2 - Western

School #: 091 Burgeo Academy, Burgeo

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	55.1	q	58.6	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	34.6	q	56.6	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	50.0	q	59.1	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	59.6	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	63.5	p	60.2	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	76.9	q	82.8	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	37.2	q	42.6	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	73.1	q	81.0	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	51.9	q	61.7	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	50.0	q	59.5	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	73.1	p	72.6	p	70.9

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

District 2 - Western

School #: 092 Grandy's River Collegiate, Burnt Islands

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	89.6	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	87.5	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	83.3	P	59.1	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	62.5	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	87.5	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	84.4	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	56.3	P	42.6	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	100.0	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	87.5	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	58.3	q	59.5	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	100.0	P	72.6	P	70.9

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

District 2 - Western

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

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=38]	School		District [N=918]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	35.1	q		58.6	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	30.3	q		56.6	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	32.9	q		59.1	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	52.0	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	52.0	q		60.2	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	70.4	q		82.8	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	20.6	q		42.6	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	75.0	q		81.0	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	60.5	q		61.7	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	38.6	q		59.5	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	50.7	q		72.6	q		70.9

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

District 2 - Western

School #: 103 LeGallais Memorial, Isle aux Morts

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	86.1	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	86.1	P	59.1	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	79.2	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	83.3	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	95.8	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	61.1	P	42.6	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	100.0	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	100.0	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	83.3	P	59.5	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	83.3	P	72.6	P	70.9

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

District 2 - Western

School #: 110 Piccadilly Central High, Piccadilly

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=30]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	58.9	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	50.0	q	56.6	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	51.1	q	59.1	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	58.3	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	60.0	q	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	85.0	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	20.0	q	42.6	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	74.2	q	81.0	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	43.3	q	61.7	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	51.7	q	59.5	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	78.3	P	72.6	P	70.9

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

District 2 - Western

School #: 113 St. Boniface All Grade, Ramea

Grades: K-11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School		District [N=918]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	58.6		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	56.6		P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		P	59.1		P	51.8	
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q	68.1		q	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	60.2		P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	82.8		P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P	42.6		P	40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale		q	81.0		q	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	61.7		P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	59.5		P	55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P	72.6		P	70.9	

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

District 2 - Western

School #: 116 Appalachia High School, St. George's
 Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=32]	School		District [N=918]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	41.7	q		58.6	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	43.8	q		56.6	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	46.4	q		59.1	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	60.9	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	46.1	q		60.2	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	74.2	q		82.8	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	39.6	q		42.6	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	74.2	q		81.0	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	50.0	q		61.7	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	37.5	q		59.5	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	73.4		P	72.6		P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 119 Stephenville High, Stephenville

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=89]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	55.2	q	58.6	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	48.3	q	56.6	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	52.8	q	59.1	p	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	71.9	p	68.1	p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	47.2	q	60.2	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	73.6	q	82.8	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	43.6	p	42.6	p	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	76.1	q	81.0	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	53.1	q	61.7	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	47.6	q	59.5	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	61.8	q	72.6	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 137 St. Simon and St. Jude Academy, Francois

Grades: 2,4-9,11-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>					
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	58.6	P	56.4	
28	9N6 (L2)	Determine the square root of a positive rational number		P	56.6	P	51.0	
				P	59.1	P	51.8	
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values						
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	68.1	P	66.8	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	60.2	P	58.3	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P	82.8	P	82.1	
				P	42.6	P	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale						
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	81.0	P	79.7	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	61.7	P	61.0	
				Q	59.5	Q	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population						
				Q	72.6	Q	70.9	

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

District 2 - Western

School #: 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=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	72.2	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	70.4	P	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	83.3	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	83.3	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.1	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	35.2	Q	42.6	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	86.1	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	63.9	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	81.5	P	59.5	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	55.6	Q	72.6	Q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 388 Long Range Academy, Cow Head

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	68.8	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	62.5	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	41.7	Q	59.1	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	56.3	Q	68.1	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	56.3	Q	60.2	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	84.4	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	45.8	P	42.6	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	84.4	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	68.8	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	50.0	Q	59.5	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	81.3	P	72.6	P	70.9

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Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 391 Xavier Junior High, Deer Lake

Grades: 6-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=71]	School		District [N=918]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	47.7	q		58.6	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	35.9	q		56.6	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	43.9	q		59.1	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	47.5	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	38.4	q		60.2	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	68.0	q		82.8	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	40.1	q		42.6	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	65.1	q		81.0	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	41.9	q		61.7	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	49.8	q		59.5	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	67.6	q		72.6	q		70.9

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Provincial Assessment, June 2011
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 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 393 Bonne Bay Academy, Woody Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School		District [N=918]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	58.6		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square			P	56.6		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number			q	59.1		q	51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values			P	68.1		P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations			q	60.2		P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context			P	82.8		P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions			P	42.6		P	40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale			P	81.0		P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons			P	61.7		P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem			P	59.5		P	55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population			q	72.6		q	70.9

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Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	42.4	q	58.6	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	36.4	q	56.6	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	42.4	q	59.1	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	47.7	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	61.4	p	60.2	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	77.3	q	82.8	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	42.4	q	42.6	p	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	84.1	p	81.0	p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	45.5	q	61.7	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	36.4	q	59.5	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	81.8	p	72.6	p	70.9

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

District 2 - Western

School #: 397 Belanger Memorial School, Upper Ferry

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	71.6	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	94.1	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	74.5	P	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	94.1	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	85.3	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	59.8	P	42.6	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	83.8	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	77.9	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	74.5	P	59.5	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	76.5	P	72.6	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 474 Cloud River Academy, Roddickton

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	64.1	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	53.9	Q	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	53.8	Q	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	84.6	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	71.2	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	90.4	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	38.5	Q	42.6	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	98.1	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	73.1	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	51.3	Q	59.5	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	65.4	Q	72.6	Q	70.9

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School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 475 Viking Trail Academy, Plum Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	68.6	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	58.8	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	68.6	P	59.1	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	77.9	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	80.9	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	55.9	P	42.6	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	91.2	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	61.8	P	61.7	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	74.5	P	59.5	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	85.3	P	72.6	P	70.9

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Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 487 Labrador Straits Academy, L'Anse au Loup

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	65.9	P	58.6	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	64.3	P	56.6	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	71.4	P	59.1	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	78.6	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	69.1	P	60.2	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	84.5	P	82.8	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	30.2	Q	42.6	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	94.1	P	81.0	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	53.6	Q	61.7	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	75.4	P	59.5	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	73.8	P	72.6	P	70.9

Intermediate Math
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School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 2 - Western

School #: 488 French Shore Academy, Port Saunders

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=22]	School Below Above District	District [N=918]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	56.8	q	58.6	p	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	65.9	p	56.6	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	72.0	p	59.1	p	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	62.5	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	52.3	q	60.2	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	89.8	p	82.8	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	36.4	q	42.6	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.5	q	81.0	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	64.8	p	61.7	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	65.9	p	59.5	p	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	61.4	q	72.6	q	70.9

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School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 125 Baie Verte Collegiate, Baie Verte

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=26]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	62.8	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	21.2	Q	45.8	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	42.3	Q	45.9	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	74.0	P	63.2	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	59.6	P	54.9	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.5	P	78.5	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	40.4	P	36.2	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.8	P	77.5	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	58.7	P	56.2	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	51.3	Q	51.7	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	80.8	P	67.4	P	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 132 Botwood Collegiate, Botwood

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=50]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	38.0	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	46.0		p	45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	47.7		p	45.9	q		51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	56.5	q		63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	53.0	q		54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	73.5	q		78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	31.3	q		36.2	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	74.5	q		77.5	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	43.5	q		56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	45.0	q		51.7	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	56.0	q		67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 138 Victoria Academy, Gaultois

Grades: 1-4,6-9,11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>					
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P		53.5	P	56.4
28	9N6 (L2)	Determine the square root of a positive rational number		P		45.8	Q	51.0
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values						
30	9PR3 (L3)	Represent and solve a given problem using linear equations			45.9	P	51.8	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context						
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions			63.2	P	66.8	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale						
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons			54.9	Q	58.3	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem			78.5	P	82.1	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population			36.2	P	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale						
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons			77.5	Q	79.7	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem			56.2	P	61.0	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population			51.7	P	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population			67.4	P	70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 149 King Academy, Harbour Breton

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	75.8	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	42.5	Q	45.8	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	30.8	Q	45.9	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	58.8	Q	63.2	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	55.0	P	54.9	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	98.8	P	78.5	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	25.8	Q	36.2	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	61.3	Q	77.5	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	57.5	P	56.2	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	61.7	P	51.7	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	77.5	P	67.4	P	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 151 John Watkins Academy, Hermitage

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	87.5	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	37.5	Q	45.8	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	68.8	P	45.9	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	75.0	P	63.2	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	84.4	P	54.9	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	78.5	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	72.9	P	36.2	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	84.4	P	77.5	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	68.8	P	56.2	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	79.2	P	51.7	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	100.0	P	67.4	P	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 152 Valmont Academy, King's Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	87.2	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	84.6	P	45.8	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	70.5	P	45.9	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	57.7	Q	63.2	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	63.5	P	54.9	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	69.2	Q	78.5	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	47.4	P	36.2	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	55.8	Q	77.5	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	53.8	Q	56.2	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	57.7	P	51.7	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	76.9	P	67.4	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 153 Cape John Collegiate, La Scie

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	39.2	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	20.0	q		45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	23.3	q		45.9	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	45.0	q		63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	33.8	q		54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	67.5	q		78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	20.0	q		36.2	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	61.3	q		77.5	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	50.0	q		56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	30.0	q		51.7	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	55.0	q		67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 157 St. Peter's AG, McCallum

Grades: 1,4-5,7-11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q	53.5	q	56.4	
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		p	45.8	p	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		p	45.9	p	51.8	
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		p	63.2	p	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		p	54.9	p	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		p	78.5	p	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		q	36.2	q	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		p	77.5	p	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		p	56.2	p	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		p	51.7	p	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		p	67.4	p	70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 158 MSB Regional Academy, Middle Arm

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	41.0	q	53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	30.8	q	45.8	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	34.6	q	45.9	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	63.5	p	63.2	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	57.7	p	54.9	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	76.9	q	78.5	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	37.2	p	36.2	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	96.2	p	77.5	p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	55.8	q	56.2	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	64.1	p	51.7	p	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	65.4	q	67.4	q	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 162 Dorset Collegiate, Pilley's Island

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=27]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	57.4		P	53.5		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	51.9		P	45.8		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	46.9		P	45.9		Q	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	74.1		P	63.2		P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	60.2		P	54.9		P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	76.9		Q	78.5		Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	24.7		Q	36.2		Q	40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	79.6		P	77.5		Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	50.0		Q	56.2		Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	46.9		Q	51.7		Q	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	74.1		P	67.4		P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 163 Point Leamington Academy, Point Leamington

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	73.1	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	46.2	P	45.8	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	41.0	Q	45.9	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	59.6	Q	63.2	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	65.4	P	54.9	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	98.1	P	78.5	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	59.0	P	36.2	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	78.8	P	77.5	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	51.9	Q	56.2	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	57.7	P	51.7	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	73.1	P	67.4	P	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 165 St. Stephen's AG, Rencontre East

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	45.8	P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		P	45.9	Q	51.8	
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		Q	63.2	Q	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	54.9	P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	78.5	P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P	36.2	P	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		Q	77.5	Q	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		Q	56.2	Q	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		Q	51.7	Q	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		Q	67.4	Q	70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 171 Indian River High School, Springdale

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=37]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	31.5	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	32.4	q		45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	31.1	q		45.9	q		51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	48.7	q		63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	33.1	q		54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	54.7	q		78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	14.4	q		36.2	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	70.3	q		77.5	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	34.5	q		56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	37.8	q		51.7	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	54.1	q		67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 174 St. Peter's Academy, Westport

Grades: K,3-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q	53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		q	45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q	45.9	q		51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q	63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		p	54.9	p		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		q	78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		p	36.2	p		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		q	77.5	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		q	56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		p	51.7	p		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		q	67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 177 Greenwood Academy, Campbellton

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=16]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	87.5	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	62.5	P	45.8	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	68.8	P	45.9	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	67.2	P	63.2	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	84.4	P	54.9	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	81.3	P	78.5	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	51.0	P	36.2	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.7	P	77.5	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	62.5	P	56.2	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	79.2	P	51.7	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	75.0	P	67.4	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 178 Phoenix Academy, Carmanville

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	21.8	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	23.1	q		45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	20.5	q		45.9	q		51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	50.0	q		63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	25.0	q		54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	73.1	q		78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	3.8	q		36.2	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	84.6		p	77.5		p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	32.7	q		56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	26.9	q		51.7	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	76.9		p	67.4		p	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 179 Centreville Academy, Centreville-Wareham

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	47.6	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	21.4	q		45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	16.7	q		45.9	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	53.6	q		63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	46.4	q		54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	64.3	q		78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	35.7	q		36.2	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	37.5	q		77.5	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	48.2	q		56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	41.7	q		51.7	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	53.6	q		67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 180 A. R. Scammell Academy, Change Islands

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q		q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		q		q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q		q		51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q		q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		q		q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		p		q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		p		q		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		p		p		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		q		q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		q		q		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		p		q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 183 William Mercer Academy, Dover

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School		District [N=897]	School		Province [N=5,132]
				Below	Above District		Below	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	47.9		q	53.5		q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	37.5		q	45.8		q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	25.0		q	45.9		q	51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	43.8		q	63.2		q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	28.1		q	54.9		q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	62.5		q	78.5		q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	31.3		q	36.2		q	40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	78.1		p	77.5		q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	40.6		q	56.2		q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	31.3		q	51.7		q	55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	50.0		q	67.4		q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 192 Lumsden Academy, Lumsden

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q		53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square			p	45.8	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q		45.9	q	51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		p	63.2	p	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		p	54.9	p	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		p	78.5	p	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		p	36.2	p	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		p	77.5	p	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		p	56.2	q	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		p	51.7	p	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		p	67.4	p	70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 194 Gill Memorial Academy, Musgrave Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	40.5	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	14.3	q		45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	33.3	q		45.9	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	50.0	q		63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	28.6	q		54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	71.4	q		78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	28.6	q		36.2	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	53.6	q		77.5	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	25.0	q		56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	40.5	q		51.7	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	42.9	q		67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 196 St. Gabriel's AG, St. Brendan's

Grades: K,3-6,8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	45.8	P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		P	45.9	P	51.8	
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P	63.2	P	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		q	54.9	q	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	78.5	P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P	36.2	P	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		P	77.5	P	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	56.2	P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	51.7	P	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P	67.4	P	70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 201 J.M. Olds Collegiate, Twillingate

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	85.0	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	60.0	P	45.8	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	65.0	P	45.9	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	72.5	P	63.2	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	85.0	P	54.9	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	90.0	P	78.5	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	50.0	P	36.2	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	70.0	q	77.5	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	52.5	q	56.2	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	46.7	q	51.7	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	62.5	q	67.4	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 204 Pearson Academy, Wesleyville

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	48.2	q	53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	36.8	q	45.8	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	32.5	q	45.9	q	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	61.8	q	63.2	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	51.3	q	54.9	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	80.3	p	78.5	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	24.6	q	36.2	q	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	71.1	q	77.5	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	60.5	p	56.2	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	63.2	p	51.7	p	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	39.5	q	67.4	q	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 206 Riverwood Academy, Wing's Point

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	40.5	q	53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	21.4	q	45.8	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	15.5	q	45.9	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	55.4	q	63.2	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	44.6	q	54.9	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	78.6	p	78.5	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	11.9	q	36.2	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	60.7	q	77.5	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	53.6	q	56.2	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	32.1	q	51.7	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	57.1	q	67.4	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 398 Avoca Collegiate, Badger

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	52.8	q	53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	33.3	q	45.8	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	33.3	q	45.9	q	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	54.2	q	63.2	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	62.5	p	54.9	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	91.7	p	78.5	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	50.0	p	36.2	p	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.2	p	77.5	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	37.5	q	56.2	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	41.7	q	51.7	q	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	83.3	p	67.4	p	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 402 Leo Burke Academy, Bishop's Falls

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=38]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	46.5	q	53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	29.0	q	45.8	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	43.0	q	45.9	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	59.9	q	63.2	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	56.6	p	54.9	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	78.9	p	78.5	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	29.4	q	36.2	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	73.7	q	77.5	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	42.1	q	56.2	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	34.7	q	51.7	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	57.9	q	67.4	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 403 Lakeside Academy, Buchans

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	50.0	q	53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	28.6	q	45.8	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	33.3	q	45.9	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	50.0	q	63.2	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	0.0	q	54.9	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	57.1	q	78.5	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	7.1	q	36.2	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	71.4	q	77.5	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	21.4	q	56.2	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	40.5	q	51.7	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	64.3	q	67.4	q	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 405 Cottrell's Cove Academy, Cottrell's Cove

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q	53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		p	45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		p	45.9	p		51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		p	63.2	p		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		p	54.9	p		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		p	78.5	p		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		q	36.2	q		40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		p	77.5	p		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		p	56.2	p		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		q	51.7	q		55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		p	67.4	p		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 406 Fitzgerald Academy, English Harbour West

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=18]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	45.4	q	53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	27.8	q	45.8	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	33.3	q	45.9	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	61.1	q	63.2	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	38.9	q	54.9	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	65.3	q	78.5	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	43.5	p	36.2	p	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.2	p	77.5	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	66.7	p	56.2	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	64.8	p	51.7	p	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	75.0	p	67.4	p	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 407 Bay d'Espoir Academy, Milltown

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=23]	School		District [N=897]	School		Province [N=5,132]
				Below	Above District		Below	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	50.0	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	43.5	q		45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	42.0	q		45.9	q		51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	62.0	q		63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	57.6		p	54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	73.9	q		78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	26.1	q		36.2	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	76.1	q		77.5	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	69.6		p	56.2		p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	46.4	q		51.7	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	63.0	q		67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 413 Holy Cross School Complex, Eastport

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square			P		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number			P		P	51.8
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		Q		Q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		Q		Q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context			P		P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions			P		P	40.4
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale			P		P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons			P		P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem			P		P	55.9
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population			P		P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 414 Fogo Island Central Academy, Fogo Island

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=18]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	51.9	q	53.5	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	52.8	p	45.8	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	38.9	q	45.9	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	61.1	q	63.2	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	54.2	q	54.9	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	79.2	p	78.5	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	32.4	q	36.2	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.2	p	77.5	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	58.3	p	56.2	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	57.4	p	51.7	p	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	55.6	q	67.4	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 416 Smallwood Academy, Gambo

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=24]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	30.6	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	39.6	q		45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	29.9	q		45.9	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	57.3	q		63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	41.7	q		54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	71.9	q		78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	33.3	q		36.2	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	83.3		p	77.5		p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	56.3		p	56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	32.6	q		51.7	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	56.3	q		67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=128]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	60.4		P	53.5		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	68.4		P	45.8		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	67.4		P	45.9		P	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	77.7		P	63.2		P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	69.1		P	54.9		P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	87.3		P	78.5		P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	50.9		P	36.2		P	40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	87.1		P	77.5		P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	68.9		P	56.2		P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	66.1		P	51.7		P	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	84.4		P	67.4		P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 421 Lakewood Academy, Glenwood

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	82.1	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	85.7	P	45.8	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	88.1	P	45.9	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	75.0	P	63.2	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	87.5	P	54.9	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	98.2	P	78.5	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	82.1	P	36.2	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	83.9	P	77.5	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	75.0	P	56.2	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	63.1	P	51.7	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	64.3	q	67.4	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 422 Glovertown Academy, Glovertown

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	School		District [N=897]	School		Province [N=5,132]
				Below	Above District		Below	Above Province	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	40.8		q	53.5		q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	25.9		q	45.8		q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	32.2		q	45.9		q	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	54.3		q	63.2		q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	39.7		q	54.9		q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	48.3		q	78.5		q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	35.6		q	36.2		q	40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	69.8		q	77.5		q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	37.9		q	56.2		q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	33.9		q	51.7		q	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	48.3		q	67.4		q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 426 Hillview Academy, Norris Arm

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School		District [N=897]	School		Province [N=5,132]
				Below	Above District		Below	Above Province	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	54.2		P	53.5		Q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	58.3		P	45.8		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	48.6		P	45.9		Q	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	81.3		P	63.2		P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	45.8		Q	54.9		Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	91.7		P	78.5		P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	31.9		Q	36.2		Q	40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	91.7		P	77.5		P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	87.5		P	56.2		P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	68.1		P	51.7		P	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	75.0		P	67.4		P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 478 New World Island Academy, Summerford

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=32]	School Below Above District	District [N=897]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	61.5	P	53.5	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	51.6	P	45.8	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	40.1	Q	45.9	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	53.1	Q	63.2	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	45.3	Q	54.9	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	87.5	P	78.5	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	35.4	Q	36.2	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	81.3	P	77.5	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	57.0	P	56.2	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	57.3	P	51.7	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	70.3	P	67.4	Q	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 481 Exploits Valley Intermediate, Grand Falls-Windsor

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=133]	School		District [N=897]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	47.7	q		53.5	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	48.1		p	45.8	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	44.0	q		45.9	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	63.9		p	63.2	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	54.5	q		54.9	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	78.8		p	78.5	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	32.0	q		36.2	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	82.5		p	77.5		p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	59.2		p	56.2	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	49.2	q		51.7	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	63.2	q		67.4	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 3 - Nova Central

School #: 486 Lewisporte Intermediate, Lewisporte

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=53]	School		District [N=897]	School		Province [N=5,132]
				Below	Above District		Below	Above Province	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	63.5		P	53.5		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	39.6	Q		45.8	Q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	47.2		P	45.9	Q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	61.8	Q		63.2	Q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	51.4	Q		54.9	Q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	76.9	Q		78.5	Q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	35.2	Q		36.2	Q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	74.1	Q		77.5	Q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	62.3		P	56.2		P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.1		P	51.7		P	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	73.6		P	67.4		P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 209 Pearce Junior High School, Salt Pond
 Grades: 8-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=114]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	56.4	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	50.9	P	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	43.6	Q	50.5	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	65.6	Q	68.1	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	57.9	Q	59.1	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	79.6	Q	83.1	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	35.4	Q	41.1	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	88.4	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	78.1	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	51.2	Q	55.1	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	70.6	Q	71.7	Q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 214 John Burke High School, Grand Bank

Grades: 8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=27]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	59.3	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	33.3	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	43.8	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	58.3	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	50.0	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	63.0	q	83.1	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	32.7	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	65.7	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	41.7	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	40.7	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	61.1	q	71.7	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	38.9	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	0.0	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	2.8	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	58.3	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	37.5	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	50.0	q	83.1	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	25.0	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	70.8	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	37.5	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	27.8	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	83.3	P	71.7	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 223 Christ the King School, Rushoon

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	57.4	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	100.0	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	68.5	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	61.1	Q	68.1	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	63.9	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	69.4	Q	83.1	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	59.3	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	88.9	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	63.9	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.3	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	83.3	P	71.7	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 225 St. Anne's School, South East Bight
 Grades: 1-10

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School		District [N=2,999]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>				<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>					
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	q			56.0	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	q			50.2	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	q		50.5	q		51.8	
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		p	68.1		p	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations	q		59.1	q		58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		p	83.1		p	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	q		41.1	q		40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale		p	80.1		p	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		p	62.8		p	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		p	55.1		p	55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	q		71.7	q		70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	57.1	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	57.1	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	40.5	Q	50.5	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	71.4	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	28.6	Q	59.1	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	85.7	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	38.1	Q	41.1	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	89.3	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	71.4	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	64.3	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	57.1	Q	71.7	Q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 228 St. Lawrence Academy, St. Lawrence
 Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	55.9	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	52.9	p	50.2	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	52.9	p	50.5	p	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	66.2	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	67.6	p	59.1	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	94.1	p	83.1	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	39.2	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	83.8	p	80.1	p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	72.1	p	62.8	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	51.0	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	88.2	p	71.7	p	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 229 St. Joseph's All Grade, Terrenceville

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School		District [N=2,999]	School		Province [N=5,132]
				Below	Above District		Below	Above Province	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	20.8		q	56.0		q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	20.8		q	50.2		q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	16.7		q	50.5		q	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	50.0		q	68.1		q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	20.8		q	59.1		q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	60.4		q	83.1		q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	4.2		q	41.1		q	40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	79.2		q	80.1		q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	10.4		q	62.8		q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	34.7		q	55.1		q	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	66.7		q	71.7		q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 231 Discovery Collegiate, Bonavista

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=52]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	43.6	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	45.2	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	40.4	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	58.2	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	57.7	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	77.4	q	83.1	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	33.3	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	77.9	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	51.0	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	41.7	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	76.0	P	71.7	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 235 Clarenville High School, Clarenville
 Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=90]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	60.6	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	46.7	Q	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	52.0	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	71.1	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	63.3	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	84.2	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	45.0	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	81.9	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	61.4	Q	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	57.8	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	73.3	P	71.7	P	70.9

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

District 4 - Eastern

School #: 240 Bishop White School, Port Rexton

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	37.2	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	61.5	p	50.2	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	46.2	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	73.1	p	68.1	p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	55.8	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.5	p	83.1	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	44.9	p	41.1	p	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	67.3	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	53.8	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	55.1	p	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	80.8	p	71.7	p	70.9

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

District 4 - Eastern

School #: 242 Random Island Academy, Hickman's Harbour

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	School		District [N=2,999]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	20.5	q		56.0	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	15.4	q		50.2	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	20.5	q		50.5	q		51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	48.1	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	30.8	q		59.1	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	53.8	q		83.1	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	23.1	q		41.1	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	53.8	q		80.1	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	34.6	q		62.8	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	28.2	q		55.1	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	50.0	q		71.7	q		70.9

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

District 4 - Eastern

School #: 246 Swift Current Academy, Swift Current

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	80.6	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	50.0	Q	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	61.1	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	83.3	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	100.0	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	72.2	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	62.5	Q	80.1	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	79.2	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	83.3	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	91.7	P	71.7	P	70.9

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

District 4 - Eastern

School #: 247 Roncalli Central High, Avondale

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=54]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	58.0	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	63.9	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	55.6	P	50.5	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	73.6	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	68.5	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	88.0	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	54.6	P	41.1	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	85.2	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	69.9	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	61.7	P	55.1	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	73.2	P	71.7	P	70.9

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

District 4 - Eastern

School #: 248 Amalgamated Academy, Bay Roberts

Grades: 4-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=130]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	57.7	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	46.5	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	43.2	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	54.0	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	50.0	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	80.8	q	83.1	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	30.9	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	80.8	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	50.6	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	55.0	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	68.1	q	71.7	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 269 St. Francis School, Harbour Grace

Grades: 6-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=89]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	70.8	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	61.8	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	62.7	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	74.7	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	55.3	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.0	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	48.9	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	80.3	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	85.7	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	67.0	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	75.8	P	71.7	P	70.9

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

District 4 - Eastern

School #: 274 St. Catherine's Academy, Mount Carmel

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	School		District [N=2,999]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	47.1	q		56.0	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	35.3	q		50.2	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	44.1	q		50.5	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	60.3	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	48.5	q		59.1	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	67.6	q		83.1	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	22.6	q		41.1	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	66.2	q		80.1	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	60.3	q		62.8	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	25.5	q		55.1	q		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	55.9	q		71.7	q		70.9

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

District 4 - Eastern

School #: 280 Laval High School, Placentia

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=53]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	73.6	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	65.1	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	70.1	P	50.5	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	80.2	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	65.6	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	89.6	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	51.3	P	41.1	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	97.6	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	87.7	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.4	P	55.1	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	77.4	P	71.7	P	70.9

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

District 4 - Eastern

School #: 285 Holy Redeemer Elementary, Spaniard's Bay
 Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=38]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	75.0	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	68.4	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	67.1	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	75.7	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	74.3	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	93.4	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	57.0	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	77.6	Q	80.1	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	69.7	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	64.5	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	76.3	P	71.7	P	70.9

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

District 4 - Eastern

School #: 286 Fatima Academy, St. Bride's

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	60.6	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	45.5	Q	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	51.5	P	50.5	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	59.1	Q	68.1	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	77.3	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	90.9	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	40.9	Q	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	61.4	Q	80.1	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	100.0	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	80.3	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	59.1	Q	71.7	Q	70.9

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

District 4 - Eastern

School #: 287 Dunne Memorial Academy, St. Mary's
 Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=16]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	82.3	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	75.0	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	66.7	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	71.9	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	57.8	Q	59.1	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	79.7	Q	83.1	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	56.3	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	76.6	Q	80.1	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	56.3	Q	62.8	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	60.4	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	56.3	Q	71.7	Q	70.9

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

District 4 - Eastern

School #: 289 St. Peter's Elementary, Upper Island Cove
 Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=28]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	56.0	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	42.9	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	56.5	p	50.5	p	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	68.8	p	68.1	p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	62.5	p	59.1	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.6	p	83.1	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	44.0	p	41.1	p	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	69.6	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	70.5	p	62.8	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	60.1	p	55.1	p	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	50.9	q	71.7	q	70.9

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

District 4 - Eastern

School #: 296 St. Michael's High, Bell Island

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	School		District [N=2,999]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	36.8	q		56.0	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	29.0	q		50.2	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	25.4	q		50.5	q		51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	52.6	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	31.6	q		59.1	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	65.8	q		83.1	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	22.8	q		41.1	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	68.4	q		80.1	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	40.8	q		62.8	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	29.8	q		55.1	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	60.5	q		71.7	q		70.9

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District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=163]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	60.6	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	44.2	Q	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	48.3	Q	50.5	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	69.3	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	58.7	Q	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.8	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	55.4	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.8	Q	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	66.0	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	55.0	Q	55.1	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	74.5	P	71.7	P	70.9

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

District 4 - Eastern

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

Grades: 9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=201]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	48.0	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	44.5	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	56.1	p	50.5	p	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	71.8	p	68.1	p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	60.6	p	59.1	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	85.3	p	83.1	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	39.1	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.7	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	55.7	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	51.5	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	80.4	p	71.7	p	70.9

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

District 4 - Eastern

School #: 307 Mobile Central High, Mobile

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	59.8	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	65.5	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	63.2	P	50.5	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	76.7	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	56.9	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	90.5	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	64.9	P	41.1	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	91.4	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	90.5	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	70.1	P	55.1	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	58.6	q	71.7	q	70.9

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

District 4 - Eastern

School #: 310 Mount Pearl Intermediate, Mount Pearl

Grades: 5-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=204]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	58.8	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	49.8	Q	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	54.7	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	70.6	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	70.3	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	90.8	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	41.0	Q	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	87.3	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	61.5	Q	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	57.3	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	82.6	P	71.7	P	70.9

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

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=230]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	56.0	P	56.0	Q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	55.2	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	51.6	P	50.5	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	68.7	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	63.8	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	79.9	Q	83.1	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	50.3	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	78.4	Q	80.1	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	60.9	Q	62.8	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	53.8	Q	55.1	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	65.9	Q	71.7	Q	70.9

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

District 4 - Eastern

School #: 324 Beaconsfield Junior High, St. John's

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=129]	School		District [N=2,999]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	50.6	q		56.0	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	48.5	q		50.2	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	44.6	q		50.5	q		51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	62.8	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	58.7	q		59.1	p		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	79.5	q		83.1	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	30.9	q		41.1	q		40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	80.8	p		80.1	p		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	68.2	p		62.8	p		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.9	p		55.1	p		55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	64.7	q		71.7	q		70.9

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

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=87]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	45.8	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	54.0	p	50.2	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	48.1	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	66.1	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	54.9	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	75.6	q	83.1	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	31.8	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	68.4	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	55.2	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	40.6	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	66.1	q	71.7	q	70.9

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

District 4 - Eastern

School #: 335 Leary's Brook Junior High, St. John's
 Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=167]	School		District [N=2,999]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	53.8	q		56.0	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	44.6	q		50.2	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	35.6	q		50.5	q		51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	60.6	q		68.1	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	57.6	q		59.1	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	78.0	q		83.1	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	38.9	q		41.1	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	70.5	q		80.1	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	62.3	q		62.8	p		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	48.0	q		55.1	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	61.7	q		71.7	q		70.9

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

District 4 - Eastern

School #: 341 I.J. Samson Junior High, St. John's
 Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=86]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	61.0	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	50.0	Q	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	51.6	P	50.5	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	76.7	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	68.9	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	90.7	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	41.9	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	80.2	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	71.5	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	62.2	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	80.2	P	71.7	P	70.9

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

District 4 - Eastern

School #: 343 MacDonald Drive Junior High, St. John's
 Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=210]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	55.6	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	57.9	p	50.2	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	57.5	p	50.5	p	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	70.8	p	68.1	p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	65.4	p	59.1	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.2	p	83.1	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	40.5	q	41.1	p	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	83.1	p	80.1	p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	55.7	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	61.4	p	55.1	p	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	66.0	q	71.7	q	70.9

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

District 4 - Eastern

School #: 350 St. John Bosco School, St. John's
 Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=18]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	34.3	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	22.2	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	26.9	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	47.2	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	44.4	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	77.8	q	83.1	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	25.0	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	63.9	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	68.1	p	62.8	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	21.3	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	75.0	p	71.7	p	70.9

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

District 4 - Eastern

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

Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=94]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	59.2	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	54.8	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	54.8	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	74.2	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	52.4	Q	59.1	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	86.2	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	51.2	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	79.5	Q	80.1	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	58.8	Q	62.8	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.2	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	79.3	P	71.7	P	70.9

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

District 4 - Eastern

School #: 359 St. Paul's Junior High, St. John's
 Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=127]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	64.0	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	54.3	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	59.8	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	72.4	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	54.1	Q	59.1	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	90.6	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	35.4	Q	41.1	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	83.9	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	67.3	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	62.9	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	81.3	P	71.7	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=121]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	56.3	P	56.0	Q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	47.1	Q	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	51.2	P	50.5	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	68.2	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	53.3	Q	59.1	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	84.1	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	36.1	Q	41.1	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	80.0	Q	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	61.8	Q	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.5	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	84.5	P	71.7	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 370 Stella Maris Academy, Trepassey

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	50.2	P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		P	50.5	P	51.8	
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P	68.1	P	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	59.1	P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	83.1	P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P	41.1	P	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		P	80.1	P	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	62.8	P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	55.1	P	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P	71.7	P	70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 427 Holy Name of Mary Academy, Lawn

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	55.6	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7	p	50.2	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	53.7	p	50.5	p	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	72.2	p	68.1	p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	66.7	p	59.1	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	p	83.1	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	35.2	q	41.1	q	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	91.7	p	80.1	p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	75.0	p	62.8	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	42.6	q	55.1	q	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	83.3	p	71.7	p	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	71.2	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	63.6	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	56.1	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	86.4	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	61.4	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	62.1	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	72.7	Q	80.1	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	88.6	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	57.6	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	68.2	Q	71.7	Q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 431 Southwest Arm Academy, Little Heart's Ease

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	62.5	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	50.0	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	45.8	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	71.9	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	62.5	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	87.5	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	37.5	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	93.8	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	40.6	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	25.0	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	62.5	q	71.7	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 442 Persalvic Elementary, Victoria

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=48]	School		District [N=2,999]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	58.7		P	56.0		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	42.7	Q		50.2	Q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	53.8		P	50.5		P	51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	80.7		P	68.1		P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	62.5		P	59.1		P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	77.6	Q		83.1	Q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	39.2	Q		41.1	Q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	74.5	Q		80.1	Q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	75.0		P	62.8		P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	60.4		P	55.1		P	55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	66.7	Q		71.7	Q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 447 Baltimore School Complex, Ferryland

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	54.8	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	53.6	p	50.2	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	46.4	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	66.1	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	48.2	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	89.3	p	83.1	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	48.8	p	41.1	p	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	98.2	p	80.1	p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	89.3	p	62.8	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	60.7	p	55.1	p	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	82.1	p	71.7	p	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 452 District School, St. John's

Grades: 7-11

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School		District [N=2,999]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>				<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>					
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	q			56.0	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	q			50.2	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	q		50.5	q		51.8	
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	q		68.1	q		66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations	q		59.1	q		58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	q		83.1	q		82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	q		41.1	q		40.4	
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	q		80.1	q		79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	q		62.8	q		61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	q		55.1	q		55.9	
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	q		71.7	q		70.9	

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 464 Crescent Collegiate, Blaketown

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=71]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	59.2	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	50.7	P	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	48.4	Q	50.5	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	63.7	Q	68.1	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	42.6	Q	59.1	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	81.0	Q	83.1	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	40.6	Q	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	84.5	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	52.8	Q	62.8	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	58.2	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	75.0	P	71.7	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 465 Holy Cross Junior High, St. John's
 Grades: 7-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=52]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	15.4	q	56.0	q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	26.0	q	50.2	q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	11.5	q	50.5	q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	47.1	q	68.1	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	29.8	q	59.1	q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	54.8	q	83.1	q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	16.0	q	41.1	q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	58.7	q	80.1	q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	42.3	q	62.8	q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	22.4	q	55.1	q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	39.4	q	71.7	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 471 Heritage Collegiate, Lethbridge

Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=40]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	70.4	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	51.3	P	50.2	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	53.3	P	50.5	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	69.4	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	79.4	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	82.5	q	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	47.1	P	41.1	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	89.4	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	68.8	P	62.8	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	65.4	P	55.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	67.5	q	71.7	q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 476 Baccalieu Collegiate, Old Perlican
 Grades: 7-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=24]	School Below Above District	District [N=2,999]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	66.0	P	56.0	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	50.0	Q	50.2	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	64.6	P	50.5	P	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	76.0	P	68.1	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	74.0	P	59.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	84.4	P	83.1	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	48.6	P	41.1	P	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	91.7	P	80.1	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	58.3	Q	62.8	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	59.0	P	55.1	P	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	72.9	P	71.7	P	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 4 - Eastern

School #: 924 Tricentia Academy, Arnold's Cove

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=27]	School		District [N=2,999]	School		Province [N=5,132]
				Below	Above District		Below	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	34.0	q		56.0	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	48.2	q		50.2	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number	52.5		p	50.5		p	51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	70.4		p	68.1		p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	62.0		p	59.1		p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	85.2		p	83.1		p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	23.5	q		41.1	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	86.1		p	80.1		p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	52.8	q		62.8	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	53.7	q		55.1	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	68.5	q		71.7	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 803 - Private

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

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=54]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	94.4	P	86.4	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	91.7	P	88.0	P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	79.2	Q	83.3	P	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	87.5	P	83.8	P	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	91.7	P	74.1	P	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	P	94.4	P	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	88.9	P	65.4	P	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	89.6	P	88.9	P	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	91.7	P	81.0	P	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	81.9	Q	86.1	P	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	91.7	P	85.2	P	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 803 - Private

School #: 450 St. Bonaventure's College, St. John's

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=31]	School		District [N=54]	School		Province [N=5,132]
				Below	Above		Below	Above	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	86.0	q		86.4		p	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	93.6		p	88.0		p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	89.2		p	83.3		p	51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	89.5		p	83.8		p	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	65.3	q		74.1		p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	93.6	q		94.4		p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	61.8	q		65.4		p	40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale	86.3	q		88.9		p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	79.8	q		81.0		p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	88.2		p	86.1		p	55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	79.0	q		85.2		p	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 803 - Private

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

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	School Below Above District	District [N=54]	School Below Above Province	Province [N=5,132]
<u>Number</u>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	75.9	q	86.4	p	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	61.1	q	88.0	p	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	72.2	q	83.3	p	51.8
<u>Patterns and Relations</u>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	63.9	q	83.8	q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	80.6	p	74.1	p	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	100.0	p	94.4	p	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	51.9	q	65.4	p	40.4
<u>Shape and Space</u>							
33	9SS4 (L2)	Draw a 2-D shape to scale	100.0	p	88.9	p	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	77.8	q	81.0	p	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	90.7	p	86.1	p	55.9
<u>Statistics and Probability</u>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	94.4	p	85.2	p	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 803 - Private

School #: 469 Immaculate Heart of Mary School, Corner Brook

Grades: K-9

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	86.4	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	88.0	P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		Q	83.3	P	51.8	
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	Q	83.8	Q	66.8		
30	9PR3 (L3)	Represent and solve a given problem using linear equations	P	74.1	P	58.3		
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	Q	94.4	Q	82.1		
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	Q	65.4	P	40.4		
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale	Q	88.9	Q	79.7		
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	Q	81.0	Q	61.0		
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	Q	86.1	P	55.9		
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	P	85.2	P	70.9		

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 804 - Native Federal

School #: 018 Sheshatshiu Innu School, Sheshatshiu

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School		District [N=12]	School		Province [N=5,132]
				Below	Above		Below	Above	
<i>Number</i>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	62.5		P	38.9		P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	66.7		P	41.7		P	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	31.9		P	27.8		Q	51.8
<i>Patterns and Relations</i>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	39.6		P	37.5		Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	54.2		P	27.1		Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	25.0		Q	41.7		Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	16.7		Q	26.4		Q	40.4
<i>Shape and Space</i>									
33	9SS4 (L2)	Draw a 2-D shape to scale	35.4		Q	54.2		Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	45.8		P	33.3		Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	6.9		Q	25.0		Q	55.9
<i>Statistics and Probability</i>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	41.7		Q	54.2		Q	70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 804 - Native Federal

School #: 019 Mushuau Innu Natuashish School, Natuashish

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	School		District [N=12]	School		Province [N=5,132]
				Below District	Above District		Below Province	Above Province	
<u>Number</u>									
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>	q		38.9	q		56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		q		41.7	q		51.0
28	9N6 (L2)	Determine the square root of a positive rational number		q		27.8	q		51.8
<u>Patterns and Relations</u>									
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		q		37.5	q		66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations		q		27.1	q		58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		q		41.7	q		82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		p		26.4	q		40.4
<u>Shape and Space</u>									
33	9SS4 (L2)	Draw a 2-D shape to scale		q		54.2	q		79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		q		33.3	q		61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		p		25.0	q		55.9
<u>Statistics and Probability</u>									
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		q		54.2	q		70.9

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 804 - Native Federal

School #: 376 Se't Anneway Kegnamogwom, Conne River

Grades: K-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	School Below Above District	District [N=12]	School Below Above Province	Province [N=5,132]
<i>Number</i>							
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	38.9	P	38.9	Q	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square	41.7	P	41.7	Q	51.0
28	9N6 (L2)	Determine the square root of a positive rational number	27.8	P	27.8	Q	51.8
<i>Patterns and Relations</i>							
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values	37.5	P	37.5	Q	66.8
30	9PR3 (L3)	Represent and solve a given problem using linear equations	27.1	P	27.1	Q	58.3
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context	41.7	P	41.7	Q	82.1
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions	26.4	P	26.4	Q	40.4
<i>Shape and Space</i>							
33	9SS4 (L2)	Draw a 2-D shape to scale	54.2	P	54.2	Q	79.7
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons	33.3	P	33.3	Q	61.0
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem	25.0	P	25.0	Q	55.9
<i>Statistics and Probability</i>							
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population	54.2	P	54.2	Q	70.9

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Source: Division of Evaluation and Research, Department of Education

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

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

Item 27 valued at 1 mark. Items 29, 30 31, 33, 34, 36 valued at 2 marks each. Items 26, 28, 32, 35 valued at 3 marks each.

Intermediate Math
Provincial Assessment, June 2011
School Report - Written Response
 (Outcome Analysis: % of students who selected correct response)

District 903 - Social Service

School #: 378 NF & Lab Youth Centre, Whitbourne

Grades: 10-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	School District		School Province		Province [N=5,132]
				Below	Above	Below	Above	
<u>Number</u>								
26	9N3, 9N4 (L3)	Solve a given problem by applying order of operations on rational numbers	<i>School data with 5 or fewer students withheld for reasons of confidentiality</i>		P	83.3	P	56.4
27	9N5 (L2)	Determine the square root of a positive rational number that is a perfect square		P	100.0	P	51.0	
28	9N6 (L2)	Determine the square root of a positive rational number		P	66.7	P	51.8	
<u>Patterns and Relations</u>								
29	9PR1 (L3)	Describe a pattern and write a linear equation for a given table of values		P	100.0	P	66.8	
30	9PR3 (L3)	Represent and solve a given problem using linear equations		P	100.0	P	58.3	
31	9PR3, 9PR4 (L2)	Solve a given inequality within a problem solving context		P	100.0	P	82.1	
32	9PR6, 9PR7 (L2)	Solve a problem with polynomial expressions		P	100.0	P	40.4	
<u>Shape and Space</u>								
33	9SS4 (L2)	Draw a 2-D shape to scale		P	100.0	P	79.7	
34	9SS3 (L3)	Solve a given problem using the properties of similar polygons		P	100.0	P	61.0	
35	9SS2 (L2)	Determine the surface area of composite 3-D shapes to solve a given problem		P	0.0	q	55.9	
<u>Statistics and Probability</u>								
36	9SP2 (L3)	Defend the choice of using either a population or a sample of a population		P	50.0	q	70.9	