Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 001 St. Peter's School, Black Tickle
Grades: K,2,5,7,9,11-12

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		82.0	88.0
9PR3 (L2)	Solve a linear eqation		71.0	76.5
9PR3 (L2)	Solve a linear eqation		57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		56.0	68.5

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NLESD - Labrador Region

School #: 002 Henry Gordon Academy, Cartwright
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		82.0	88.0
9PR3 (L2)	Solve a linear eqation		71.0	76.5
9PR3 (L2)	Solve a linear eqation		57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		56.0	68.5

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NLESD - Labrador Region

School #: 007 Amos Comenius Memorial School, Hopedale
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	34.5	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	37.5	55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	12.5	34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	7.0	65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	14.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	14.0	82.0	88.0
9PR3 (L2)	Solve a linear eqation	7.0	71.0	76.5
9PR3 (L2)	Solve a linear eqation	0.0	57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	7.0	52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	64.5	76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	14.5	56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	14.5	42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	43.0	56.0	68.5

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NLESD - Labrador Region

School #: 010 Menihek High School, Labrador City
Grades: 8-12

Outcome(s) Cognitive Level	Outcome Description	School [N=93]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	63.0	55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	44.0	34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	81.0	65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	79.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	89.0	82.0	88.0
9PR3 (L2)	Solve a linear eqation	79.5	71.0	76.5
9PR3 (L2)	Solve a linear eqation	68.5	57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	67.3	52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	74.5	76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	62.0	56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	56.5	42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	55.5	56.0	68.5

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NLESD - Labrador Region

School #: 014 Jens Haven Memorial, Nain
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	39.0	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	44.5	55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.5	34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	11.0	65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	11.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	44.0	82.0	88.0
9PR3 (L2)	Solve a linear eqation	28.0	71.0	76.5
9PR3 (L2)	Solve a linear eqation	22.0	57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	20.0	52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	70.0	76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	25.0	56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	10.0	42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	33.5	56.0	68.5

NLESD - Labrador Region

School #: 015 Lake Melville School, North West River
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		82.0	88.0
9PR3 (L2)	Solve a linear eqation		71.0	76.5
9PR3 (L2)	Solve a linear eqation		57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		56.0	68.5

NLESD - Labrador Region

School #: 016 B.L. Morrison, Postville
Grades: K-9,11-12

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		82.0	88.0
9PR3 (L2)	Solve a linear eqation		71.0	76.5
9PR3 (L2)	Solve a linear eqation		57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		56.0	68.5

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NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		82.0	88.0
9PR3 (L2)	Solve a linear eqation		71.0	76.5
9PR3 (L2)	Solve a linear eqation		57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		56.0	68.5

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NLESD - Labrador Region

School #: 477 Mealy Mountain Collegiate, Happy Valley-Goose Bay
Grades: 8-12

Outcome(s) Cognitive Level	Outcome Description	School [N=69]	Region [N=195]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.5	53.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.0	55.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	27.0	34.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	57.0	65.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	62.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	86.0	82.0	88.0
9PR3 (L2)	Solve a linear eqation	71.5	71.0	76.5
9PR3 (L2)	Solve a linear eqation	54.5	57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	41.0	52.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	80.0	76.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	54.5	56.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	29.0	42.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	56.0	56.0	68.5

Newfoundland Labrador

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NLESD - Western Region

School #: 022 William Gillett Academy, Charlottetown, LAB
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

School #: 024 James Cook Memorial, Cook's Harbour
Grades: K,2,4,9-12

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

School #: 027 Canon Richards Memorial Academy, Flower's Cove
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	48.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	59.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	54.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	69.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	75.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	88.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	83.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	48.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	55.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	83.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	61.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	40.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	54.5	72.0	68.5

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NLESD - Western Region

School #: 039 Mary Simms All-Grade, Main Brook
Grades: K,2-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

School #: 050 Basque Memorial, Red Bay
Grades: K,2-6,8-9,11-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

School #: 054 St. Lewis Academy, St. Lewis
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

School #: 057 St. Peter's Academy, Benoit's Cove
Grades: K-9

Outcome(s) Cognitive Level	Outcome Description	School [N=18]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	44.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	47.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	66.5	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	83.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	72.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	68.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	82.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	72.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	34.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	51.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 072 Holy Cross All Grade School, Daniel's Harbour
Grades: K-3,5-12

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	59.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	40.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	56.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	69.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	88.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	84.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	56.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	58.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	94.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	69.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	25.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	40.0	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	45.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	40.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	70.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	57.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	35.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	38.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	60.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	42.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	20.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	45.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 080 Templeton Academy, Meadows
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=39]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	43.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	61.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	39.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	46.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	57.5	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	74.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	67.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	35.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	47.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	66.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	63.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	25.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=24]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	64.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	69.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	58.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	66.5	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	83.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	83.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	57.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	59.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	77.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	73.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	37.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	84.5	72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=21]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.0	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	45.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	52.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	68.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	69.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	66.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	50.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	40.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	66.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	52.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	33.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	34.5	72.0	68.5

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NLESD - Western Region

School #: 088 Main River Academy, Pollard's Point
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	95.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	63.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	77.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	86.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	77.5	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	95.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	82.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	92.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	88.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	79.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	82.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	68.0	72.0	68.5

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NLESD - Western Region

School #: 092 Grandy's River Collegiate, Burnt Islands
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	81.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	65.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	75.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	100.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	94.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	94.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	78.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	77.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	87.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	90.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	62.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	97.0	72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=44]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	32.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	47.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	57.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	88.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	68.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	51.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	55.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	76.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	56.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	21.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	67.5	72.0	68.5

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NLESD - Western Region

School #: 103 LeGallais Memorial, Isle aux Morts
Grades: K-9

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=39]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	39.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	53.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	18.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	41.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	50.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	72.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	59.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	45.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	37.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	66.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	45.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	23.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.5	72.0	68.5

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NLESD - Western Region

School #: 113 St. Boniface All Grade, Ramea
Grades: K,2-3,5-12

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	36.0	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	37.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	34.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	63.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	50.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	55.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	55.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	31.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	36.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	72.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	60.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	40.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	62.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 119 Stephenville High, Stephenville
Grades: 9-12

Outcome(s) Cognitive Level	Outcome Description	School [N=92]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	60.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	53.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	42.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	53.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	64.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	85.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	72.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	54.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	49.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	65.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	51.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	38.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	61.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	42.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	70.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	82.5	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	77.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	67.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	58.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	82.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	70.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	22.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	70.0	72.0	68.5

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NLESD - Western Region

School #: 391 Xavier Junior High, Deer Lake
Grades: 6-9

Outcome(s) Cognitive Level	Outcome Description	School [N=75]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	48.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	24.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	64.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	67.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	79.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	68.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	63.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	51.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	78.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	62.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	44.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	63.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		84.0	88.0
9PR3 (L2)	Solve a linear eqation		74.5	76.5
9PR3 (L2)	Solve a linear eqation		57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	54.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	54.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	29.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	55.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	59.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	68.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	59.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	68.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	91.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	79.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	32.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	88.5	72.0	68.5

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NLESD - Western Region

School #: 397 Belanger Memorial School, Upper Ferry
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	39.0	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	53.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	14.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	38.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	59.5	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	81.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	65.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	45.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	39.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	70.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	48.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	26.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	84.5	72.0	68.5

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NLESD - Western Region

School #: 474 Cloud River Academy, Roddickton
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	55.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	65.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	65.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	85.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	70.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	62.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	63.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	100.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	75.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	25.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	82.5	72.0	68.5

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NLESD - Western Region

School #: 475 Viking Trail Academy, Plum Point
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=17]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	76.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	67.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	39.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	82.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	87.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	97.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	85.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	75.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	73.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	94.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	82.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	35.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	72.0	68.5

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	72.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	52.5	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	65.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	62.5	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	70.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	72.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	47.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	51.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	85.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	65.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	60.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.0	72.0	68.5

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NLESD - Western Region

School #: 488 French Shore Academy, Port Saunders
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	58.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	53.5	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	60.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	73.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	71.5	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	97.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	80.0	74.5	76.5
9PR3 (L2)	Solve a linear eqation	58.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	56.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	90.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	65.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	53.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.0	72.0	68.5

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NLESD - Western Region

School #: 953 White Hills Academy, St. Anthony
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=36]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.0	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	61.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	29.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	63.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	72.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	92.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	81.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	56.5	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	67.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	73.0	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	66.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	37.5	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	91.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 955 Corner Brook Intermediate, Corner Brook
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=218]	Region [N=805]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	64.5	57.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	59.0	56.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	45.0	38.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	69.0	60.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	75.0	67.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	89.0	84.0	88.0
9PR3 (L2)	Solve a linear eqation	80.5	74.5	76.5
9PR3 (L2)	Solve a linear eqation	63.0	57.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	65.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	85.5	78.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	64.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	48.0	39.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	77.0	72.0	68.5

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NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=22]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	43.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	36.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	55.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	58.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	75.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	59.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	40.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	41.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	77.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	52.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	37.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	64.5	72.0	68.5

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NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=38]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	54.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	56.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	42.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	46.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	57.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	78.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	58.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	44.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	51.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	79.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	64.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	38.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	71.5	72.0	68.5

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NLESD - Central Region

School #: 138 Victoria Academy, Gaultois
Grades: K-3,6-9,11-12

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	58.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	36.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	43.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	51.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	77.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	71.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	76.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	46.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	75.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	63.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	58.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	72.0	68.5

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NLESD - Central Region

School #: 151 John Watkins Academy, Hermitage
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

NLESD - Central Region

School #: 152 Valmont Academy, King's Point
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Central Region

School #: 153 Cape John Collegiate, La Scie
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	44.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	59.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	46.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	56.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	81.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	48.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	46.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	45.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	81.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	48.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	29.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	84.5	72.0	68.5

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NLESD - Central Region

School #: 157 St. Peter's AG, McCallum
Grades: 3,6,9-10,12

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 158 MSB Regional Academy, Middle Arm
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	54.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	62.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	67.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	71.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	92.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	81.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	64.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	69.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	91.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	71.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	64.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	72.0	68.5

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NLESD - Central Region

School #: 162 Dorset Collegiate, Pilley's Island
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=28]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	44.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	65.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	57.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	59.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	66.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	93.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	72.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	59.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	72.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	79.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	47.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	46.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	51.0	72.0	68.5

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NLESD - Central Region

School #: 163 Point Leamington Academy, Point Leamington
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	7.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	57.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	35.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	36.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	35.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	86.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	39.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	21.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	31.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	71.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	21.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	0.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	39.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 171 Indian River High School, Springdale
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=34]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	54.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	53.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	60.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	79.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	66.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	69.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	56.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	85.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	52.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	33.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	52.5	72.0	68.5

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NLESD - Central Region

School #: 174 St. Peter's Academy, Westport
Grades: K-5,8-11

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Central Region

School #: 177 Greenwood Academy, Campbellton
Grades: K-9

Outcome(s) Cognitive Level	Outcome Description	School [N=18]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	58.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	58.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	89.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	62.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	50.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	57.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	71.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	69.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	50.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	72.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=22]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	33.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	51.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	15.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	34.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	36.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	82.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	72.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	44.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	63.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	82.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	37.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	3.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	47.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 179 Centreville Academy, Centreville-Wareham
Grades: K-9

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	23.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	58.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	69.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	83.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	79.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	58.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	46.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	75.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	75.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	33.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	31.5	72.0	68.5

NLESD - Central Region

School #: 183 William Mercer Academy, Dover
Grades: K-9

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	44.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	34.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	63.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	58.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	63.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	50.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	37.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	38.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	65.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	44.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	33.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	37.5	72.0	68.5

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NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	43.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	39.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	71.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	78.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	86.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	82.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	78.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	47.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	89.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	57.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	64.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	85.5	72.0	68.5

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NLESD - Central Region

School #: 194 Gill Memorial Academy, Musgrave Harbour
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	39.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	78.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	75.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	89.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	72.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	75.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	42.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	53.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	44.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	39.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	33.5	72.0	68.5

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NLESD - Central Region

School #: 196 St. Gabriel's AG, St. Brendan's
Grades: K-2,4-5,8-11

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Central Region

School #: 201 J.M. Olds Collegiate, Twillingate
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	36.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	68.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	67.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	82.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	78.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	78.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	56.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	86.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	57.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	76.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	69.0	72.0	68.5

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NLESD - Central Region

School #: 204 Pearson Academy, Wesleyville
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=17]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	51.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	31.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	53.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	54.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	74.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	79.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	39.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	39.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	81.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	67.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	23.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	45.5	72.0	68.5

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NLESD - Central Region

School #: 206 Riverwood Academy, Wing's Point
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=23]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	32.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	52.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	55.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	98.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	81.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	63.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	61.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	76.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	46.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	24.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	74.0	72.0	68.5

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NLESD - Central Region

School #: 398 Avoca Collegiate, Badger
Grades: K-9

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Central Region

School #: 402 Leo Burke Academy, Bishop's Falls
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=32]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	45.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	51.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	44.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	58.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	65.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	94.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	83.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	52.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	43.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	79.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	55.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	42.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.0	72.0	68.5

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NLESD - Central Region

School #: 403 Lakeside Academy, Buchans
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Central Region

School #: 405 Cottrell's Cove Academy, Cottrell's Cove
Grades: K-1,3,5-11

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context		86.0	88.0
9PR3 (L2)	Solve a linear eqation		73.5	76.5
9PR3 (L2)	Solve a linear eqation		60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		72.0	68.5

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NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	45.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	45.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	17.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	35.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	42.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	70.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	57.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	45.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	26.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	50.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	40.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	10.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	42.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	41.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	39.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	33.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	46.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	46.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	54.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	29.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	39.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	73.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	54.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	23.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	69.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 413 Holy Cross School Complex, Eastport
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	39.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	32.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	21.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	57.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	57.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	50.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	43.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	28.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	21.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	75.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	43.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	39.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	93.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	47.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	36.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	59.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	72.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	94.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	78.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	65.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	59.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	90.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	64.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	65.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 416 Smallwood Academy, Gambo
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=22]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	46.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	28.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	38.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	49.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	76.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	62.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	35.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	33.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	61.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	54.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	38.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 420 St. Paul's Intermediate School, Gander
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=128]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	68.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	65.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	55.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	77.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	81.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	95.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	83.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	74.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	69.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	90.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	80.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	56.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 421 Lakewood Academy, Glenwood
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	81.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	61.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	64.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	94.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	94.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	94.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	86.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	87.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	74.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	86.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	65.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	86.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	92.0	72.0	68.5

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NLESD - Central Region

School #: 422 Glovertown Academy, Glovertown
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=28]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	26.0	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	43.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	32.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	50.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	56.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	82.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	71.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	50.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	43.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	76.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	60.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	39.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	64.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 426 Hillview Academy, Norris Arm
Grades: K-9

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	31.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	40.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	67.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	58.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	67.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	50.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	58.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	48.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	80.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	55.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	41.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	58.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	38.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	80.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	75.0	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	83.5	73.5	76.5
9PR3 (L2)	Solve a linear eqation	66.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	57.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	91.5	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	78.5	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	51.5	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	45.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 481 Exploits Valley Intermediate, Grand Falls-Windsor
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=152]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	59.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	56.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	68.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	73.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	87.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	76.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	62.0	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	63.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	84.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	72.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	53.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	85.0	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 486 Lewisporte Intermediate, Lewisporte
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=47]	Region [N=841]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	63.5	53.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	47.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	34.0	44.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	66.0	62.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	65.5	66.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	90.0	86.0	88.0
9PR3 (L2)	Solve a linear eqation	82.0	73.5	76.5
9PR3 (L2)	Solve a linear eqation	69.5	60.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	60.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	85.0	81.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	55.0	62.0	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	39.0	45.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	78.5	72.0	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=123]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	64.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	63.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	51.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	65.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	67.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	90.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	83.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	66.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	56.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	81.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	70.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	57.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	67.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 214 John Burke High School, Grand Bank
Grades: 8-12

Outcome(s) Cognitive Level	Outcome Description	School [N=34]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	60.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	48.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	28.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	63.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	64.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	81.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	67.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	54.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	53.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	79.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	61.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	50.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	58.0	67.5	68.5

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NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		89.0	88.0
9PR3 (L2)	Solve a linear eqation		78.5	76.5
9PR3 (L2)	Solve a linear eqation		65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		67.5	68.5

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NLESD - Eastern Region

School #: 223 Christ the King School, Rushoon
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	35.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	46.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	28.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	71.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	39.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	64.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	68.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	32.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	38.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	78.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	43.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	78.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	35.5	67.5	68.5

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NLESD - Eastern Region

School #: 225 St. Anne's School, South East Bight
Grades: K-3,6-9

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		89.0	88.0
9PR3 (L2)	Solve a linear eqation		78.5	76.5
9PR3 (L2)	Solve a linear eqation		65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		67.5	68.5

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NLESD - Eastern Region

School #: 226 Fortune Bay Academy, St. Bernard's - Jacques Fontaine
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	78.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	35.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	64.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	71.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	71.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	50.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	43.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	78.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	71.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	32.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	62.5	67.5	68.5

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NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	54.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	55.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	66.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	77.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	77.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	54.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	56.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	75.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	68.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	47.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	67.5	68.5

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NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	17.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	80.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	77.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	85.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	80.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	70.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	60.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	92.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	55.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	65.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	67.5	67.5	68.5

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NLESD - Eastern Region

School #: 231 Discovery Collegiate, Bonavista
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=51]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	44.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	58.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	34.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	67.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	71.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	90.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	80.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	67.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	43.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	78.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	59.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	46.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	80.5	67.5	68.5

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NLESD - Eastern Region

School #: 240 Bishop White School, Port Rexton
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	42.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	27.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	44.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	55.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	94.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	66.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	47.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	55.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	72.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	50.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	37.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	78.0	67.5	68.5

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NLESD - Eastern Region

School #: 242 Random Island Academy, Hickman's Harbour
Grades: K,2-12

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	54.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	64.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	66.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	84.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	88.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	90.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	86.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	49.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	76.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	73.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	37.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	69.0	67.5	68.5

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NLESD - Eastern Region

School #: 246 Swift Current Academy, Swift Current
Grades: K,2,5-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		89.0	88.0
9PR3 (L2)	Solve a linear eqation		78.5	76.5
9PR3 (L2)	Solve a linear eqation		65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		67.5	68.5

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NLESD - Eastern Region

School #: 247 Roncalli Central High, Avondale
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=41]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	45.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	27.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	38.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	50.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	84.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	75.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	38.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	45.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	73.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	63.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	47.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	45.5	67.5	68.5

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NLESD - Eastern Region

School #: 248 Amalgamated Academy, Bay Roberts
Grades: 4-9

Outcome(s) Cognitive Level	Outcome Description	School [N=153]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	51.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	58.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	62.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	67.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	88.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	76.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	60.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	54.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	85.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	59.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	55.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	72.0	67.5	68.5

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NLESD - Eastern Region

School #: 253 Carbonear Collegiate, Carbonear
Grades: 9-12

Outcome(s) Cognitive Level	Outcome Description	School [N=100]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	63.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	61.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	54.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	69.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	71.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	87.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	71.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	64.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	61.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	73.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	62.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	44.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.5	67.5	68.5

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NLESD - Eastern Region

School #: 274 St. Catherine's Academy, Mount Carmel
Grades: K,2-4,6-12

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	36.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	69.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	63.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	96.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	82.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	56.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	69.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	77.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	67.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	40.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	84.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 280 Laval High School, Placentia
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=34]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	47.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	59.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	40.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	63.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	69.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	88.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	75.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	56.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	55.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	70.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	54.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	44.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	67.0	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	47.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	47.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	47.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	80.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	77.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	90.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	84.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	70.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	61.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	77.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	56.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	46.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	72.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		89.0	88.0
9PR3 (L2)	Solve a linear eqation		78.5	76.5
9PR3 (L2)	Solve a linear eqation		65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	89.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	53.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	57.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	60.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	100.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	71.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	78.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	96.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	82.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	71.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	71.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=26]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	70.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	60.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	60.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	54.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	84.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	53.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	56.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	48.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	80.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	67.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	46.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 296 St. Michael's High, Bell Island
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=21]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	30.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	53.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	27.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	38.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	49.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	76.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	46.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	45.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	20.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	60.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	47.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	9.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	19.0	67.5	68.5

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NLESD - Eastern Region

School #: 300 Frank Roberts Junior High, Conception Bay South (Foxtrap)
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=171]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	58.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	72.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	53.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	80.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	83.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	97.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	85.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	76.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	58.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	86.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	73.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	72.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 304 Holy Spirit High, Conception Bay South (Manuels)
Grades: 9-12

Outcome(s) Cognitive Level	Outcome Description	School [N=206]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	61.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	38.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	82.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	81.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	93.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	81.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	72.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	54.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	81.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	72.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	48.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	70.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 307 Mobile Central High, Mobile
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=38]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	56.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	40.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	68.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	70.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	84.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	90.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	70.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	65.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	82.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	65.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	59.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	69.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 311 Mount Pearl Senior High, Mount Pearl
Grades: 9-12

Outcome(s) Cognitive Level	Outcome Description	School [N=264]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	52.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	64.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	54.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	71.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	75.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	93.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	79.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	66.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	61.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	75.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	68.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	54.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	65.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 315 St. Peter's Junior High, Mount Pearl
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=172]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	51.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	54.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	69.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	74.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	90.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	77.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	69.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	59.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	76.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	61.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	46.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	54.0	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 324 Beaconsfield Junior High, St. John's
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=194]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	52.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	60.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	45.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	77.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	77.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	88.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	77.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	65.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	56.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	84.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	58.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	47.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	65.0	67.5	68.5

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NLESD - Eastern Region

School #: 330 Brother Rice Junior High, St. John's
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=90]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	49.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	32.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	46.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	49.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	68.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	62.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	49.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	37.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	70.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	46.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	34.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=165]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	59.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	45.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	63.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	68.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	91.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	77.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	69.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	57.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	79.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	67.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	45.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	65.0	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=202]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	71.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	70.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	70.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	73.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	92.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	86.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	66.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	68.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	80.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	71.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	57.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	70.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	58.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	53.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	80.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	81.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	83.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	53.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	76.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	86.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	66.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	53.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	60.0	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 354 St. Kevin's High, St. John's (Goulds)
Grades: 9-12

Outcome(s) Cognitive Level	Outcome Description	School [N=79]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	54.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	60.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	67.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	69.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	94.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	86.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	64.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	59.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	83.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	72.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	58.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=143]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	63.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	46.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	82.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	84.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	92.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	82.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	77.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	65.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	82.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	69.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	55.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	79.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=119]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	67.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	70.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	76.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	92.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	84.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	59.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	60.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	81.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	77.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	51.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	84.0	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 370 Stella Maris Academy, Trepassey
Grades: 1-12

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		89.0	88.0
9PR3 (L2)	Solve a linear eqation		78.5	76.5
9PR3 (L2)	Solve a linear eqation		65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 427 Holy Name of Mary Academy, Lawn
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	82.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	60.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	71.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	71.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	64.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	93.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	93.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	46.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	75.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	82.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	35.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	85.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 428 Clarenville Middle School, Clarenville
Grades: 7-9

Outcome(s) Cognitive Level	Outcome Description	School [N=92]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	51.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	57.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	42.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	64.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	77.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	81.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	77.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	77.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	62.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	76.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	73.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	57.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	83.0	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	64.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	68.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	35.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	86.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	82.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	89.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	46.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	73.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	100.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	64.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	64.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	64.5	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 431 Southwest Arm Academy, Little Heart's Ease
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		89.0	88.0
9PR3 (L2)	Solve a linear eqation		78.5	76.5
9PR3 (L2)	Solve a linear eqation		65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 447 Baltimore School Complex, Ferryland
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	51.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	47.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	72.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	62.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	97.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	78.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	53.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	55.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	87.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	54.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	44.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	84.5	67.5	68.5

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NLESD - Eastern Region

School #: 452 District School, St. John's
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		89.0	88.0
9PR3 (L2)	Solve a linear eqation		78.5	76.5
9PR3 (L2)	Solve a linear eqation		65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		67.5	68.5

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NLESD - Eastern Region

School #: 464 Crescent Collegiate, Blaketown
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=74]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	40.0	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	54.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	51.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	57.0	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	84.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	62.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	46.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	35.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	67.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	47.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	38.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.0	67.5	68.5

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(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=34]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	34.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	40.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	18.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	38.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	46.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	85.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	61.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	30.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	22.7	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	72.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	41.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	37.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	58.0	67.5	68.5

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 471 Heritage Collegiate, Lethbridge
Grades: 7-12

Outcome(s) Cognitive Level	Outcome Description	School [N=31]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	47.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	59.5	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	35.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	47.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	59.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	90.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	71.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	55.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	42.3	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	77.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	61.5	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	37.0	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	91.0	67.5	68.5

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=22]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	45.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	75.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	59.0	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	45.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	69.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	91.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	66.0	78.5	76.5
9PR3 (L2)	Solve a linear eqation	47.5	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	82.0	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	60.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	62.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	77.5	67.5	68.5

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 924 Tricentia Academy, Arnold's Cove
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=2,864]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	37.5	55.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.0	62.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	56.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	58.0	68.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	56.5	72.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	82.0	89.0	88.0
9PR3 (L2)	Solve a linear eqation	69.5	78.5	76.5
9PR3 (L2)	Solve a linear eqation	54.0	65.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	56.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	71.5	79.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	74.0	65.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	42.5	51.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	62.5	67.5	68.5

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

School #: 107 École Sainte-Anne, La Grand'Terre (Mainland)
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=15]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	52.5	48.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	65.0	61.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	12.5	10.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	40.0	33.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	62.5	55.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	75.0	77.0	88.0
9PR3 (L2)	Solve a linear eqation	65.0	71.5	76.5
9PR3 (L2)	Solve a linear eqation	57.5	41.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	45.0	41.0	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	72.5	76.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	75.0	71.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	32.5	21.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	80.5	66.0	68.5

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

School #: 460 École des Grands-Vents, St. John's
Grades: K-11

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=15]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	48.5	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		10.0	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		33.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		55.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		77.0	88.0
9PR3 (L2)	Solve a linear eqation		71.5	76.5
9PR3 (L2)	Solve a linear eqation		41.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		41.0	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		76.5	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		71.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		21.5	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		66.0	68.5

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 803 - Private

School #: 373 First Baptist Academy, Mount Pearl
Grades: K,2-9,11

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=61]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	81.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		66.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		84.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		85.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		96.0	88.0
9PR3 (L2)	Solve a linear eqation		92.0	76.5
9PR3 (L2)	Solve a linear eqation		74.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		71.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		91.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		87.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		68.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		66.0	68.5

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=14]	Region [N=61]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	93.0	81.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	64.5	66.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	55.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	100.0	84.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	100.0	85.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	96.0	88.0
9PR3 (L2)	Solve a linear eqation	100.0	92.0	76.5
9PR3 (L2)	Solve a linear eqation	96.5	74.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	82.0	71.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	96.5	91.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	85.5	87.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	96.5	68.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	85.5	66.0	68.5

Newfoundland Labrador

Intermediate Mathematics
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School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 803 - Private

School #: 450 St. Bonaventure's College, St. John's
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=34]	Region [N=61]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	82.5	81.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	73.5	66.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	45.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	81.0	84.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	78.0	85.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	96.0	96.0	88.0
9PR3 (L2)	Solve a linear eqation	90.5	92.0	76.5
9PR3 (L2)	Solve a linear eqation	62.0	74.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	73.0	71.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	89.5	91.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	88.0	87.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	60.5	68.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	56.0	66.0	68.5

Newfoundland Labrador

Intermediate Mathematics
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School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 803 - Private

School #: 453 Eric G. Lambert All-Grade, Churchill Falls
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=61]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	69.0	81.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	47.0	66.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	56.5	46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	75.0	84.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	84.5	85.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context	100.0	96.0	88.0
9PR3 (L2)	Solve a linear eqation	100.0	92.0	76.5
9PR3 (L2)	Solve a linear eqation	90.5	74.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	62.7	71.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	87.5	91.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	90.5	87.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	69.0	68.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.5	66.0	68.5

Newfoundland Labrador

Intermediate Mathematics
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School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=61]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	School data with 5 or fewer students withheld for reasons of confidentiality.	81.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		66.5	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		46.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression		84.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression		85.0	70.0
9PR1 (L2)	Write a linear equation to represent a given context		96.0	88.0
9PR3 (L2)	Solve a linear eqation		92.0	76.5
9PR3 (L2)	Solve a linear eqation		74.0	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		71.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes		91.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes		87.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles		68.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		66.0	68.5

Newfoundland Labrador

Intermediate Mathematics
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School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 804 - Native Federal

School #: 018 Sheshatshiu Innu School, Sheshatshiu
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=10]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	78.0	70.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	56.5	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	47.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	75.0	100.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	62.5	87.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	94.0	85.0	88.0
9PR3 (L2)	Solve a linear eqation	87.5	67.5	76.5
9PR3 (L2)	Solve a linear eqation	56.5	57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	37.7	41.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	78.0	90.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	62.5	42.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	44.0	80.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	75.0	68.5

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 804 - Native Federal

School #: 019 Mushuau Innu Natuashish School, Natuashish
Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=10]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	0.0	70.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	0.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	47.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	0.0	100.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	0.0	87.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	0.0	85.0	88.0
9PR3 (L2)	Solve a linear eqation	0.0	67.5	76.5
9PR3 (L2)	Solve a linear eqation	0.0	57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	0.0	41.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	0.0	90.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	0.0	42.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	0.0	80.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	0.0	75.0	68.5

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Intermediate Mathematics
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School Report - Criteria Items
(Item Analysis: % of content answered correctly)

District 804 - Native Federal

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=10]	Province [N=4,791]
Number				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	70.0	70.0	55.5
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.0	55.0	59.5
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	47.5	47.5	44.5
Patterns and Relations				
9PR6 9PR7 (L3)	Identify the error in a given simplification of a given polynomial expression	100.0	100.0	66.0
9PR6 9PR7 (L3)	Simplify by using the different operations of a given polynomial expression	87.5	87.5	70.0
9PR1 (L2)	Write a linear equation to represent a given context	85.0	85.0	88.0
9PR3 (L2)	Solve a linear eqation	67.5	67.5	76.5
9PR3 (L2)	Solve a linear eqation	57.5	57.5	62.5
Shape and Space				
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	41.7	41.7	56.7
9SS4 (L2)	Draw and interpret scale diagrams of 2D shapes	90.0	90.0	79.5
9SS4 (L3)	Draw and interpret scale diagrams of 2D shapes	42.5	42.5	64.0
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similiar triangles	80.0	80.0	48.0
Statistics and Probability				
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	75.0	68.5