Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=105]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.4	60.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	14.3	59.1	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	14.3	36.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	0.0	32.4	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	14.3	22.9	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	42.9	45.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=45]	Region [N=105]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.1	60.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	75.6	59.1	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	55.6	36.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	35.6	32.4	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	35.6	22.9	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	48.9	45.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=105]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	28.6	60.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	0.0	59.1	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	0.0	36.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.9	32.4	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	22.9	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	14.3	45.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=105]	Province [N=2,451]
Problem Solving				
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.	60.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		59.1	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		36.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		32.4	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		22.9	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		45.7	63.1

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=105]	Province [N=2,451]
Problem Solving				
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.	60.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		59.1	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		36.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		32.4	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		22.9	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		45.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=41]	Region [N=105]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	53.7	60.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	58.5	59.1	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	24.4	36.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	34.2	32.4	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	14.6	22.9	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	46.3	45.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	42.9	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	42.9	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	28.6	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	57.1	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	28.6	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	71.4	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

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=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

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=1]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
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Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	75.0	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	37.5	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	37.5	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	25.0	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	62.5	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
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Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=26]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	46.2	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	15.4	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	53.9	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	23.1	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	65.4	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	92.3	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	84.6	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	46.2	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	38.5	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	7.7	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	92.3	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	54.6	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	36.4	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	27.3	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	9.1	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	27.3	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	27.3	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
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Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
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Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	83.3	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	83.3	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.7	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	100.0	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

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=23]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	73.9	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	60.9	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	39.1	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	43.5	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	17.4	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	73.9	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=21]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	52.4	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	28.6	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	14.3	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	28.6	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	4.8	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	71.4	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	27.3	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	36.4	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	45.5	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	36.4	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	18.2	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.9	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=37]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	70.3	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	51.4	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	43.2	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	40.5	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	35.1	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	62.2	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=34]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	29.4	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	14.7	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	70.3	63.1

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=384]	Province [N=2,451]
Problem Solving				
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.	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	41.7	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	41.7	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	16.7	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	41.7	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	33.3	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	0.0	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	16.7	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.7	70.3	63.1

Newfoundland Labrador

Intermediate Mathematics
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Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	87.5	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	87.5	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	37.5	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	33.3	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.3	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.7	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.0	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	100.0	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	87.5	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	62.5	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=18]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	77.8	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	22.2	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	88.9	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
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Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=91]	Region [N=384]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	72.5	62.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	74.7	61.5	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	45.1	37.5	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	45.1	44.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.8	26.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	73.6	70.3	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=14]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	28.6	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	28.6	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	21.4	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	64.3	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=18]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	38.9	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	22.2	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	38.9	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	11.1	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.7	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.6	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	55.6	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	44.4	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	11.1	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	55.6	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	83.3	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	83.3	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.7	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	66.7	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	56.3	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	81.3	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	56.3	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	68.8	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	31.3	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	56.3	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=19]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	68.4	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	63.2	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	36.8	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	26.3	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	26.3	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	36.8	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	100.0	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	77.8	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.7	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.6	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	22.2	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	88.9	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	30.8	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	76.9	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	15.4	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	46.2	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	46.2	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.1	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	42.9	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	0.0	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.9	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	14.3	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	33.3	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	33.3	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	16.7	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	16.7	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	33.3	65.8	63.1

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.4	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	42.9	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	42.9	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	57.1	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	14.3	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	14.3	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

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=1]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	63.6	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	63.6	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	72.7	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	72.7	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	27.3	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	45.5	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	33.3	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	8.3	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	33.3	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	8.3	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	33.3	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	58.3	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	16.7	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	41.7	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	16.7	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	58.3	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	45.0	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	40.0	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	25.0	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.0	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

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=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.4	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	42.9	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	14.3	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	28.6	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	28.6	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	44.4	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	33.3	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	11.1	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	22.2	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.3	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	55.6	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	87.5	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	75.0	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	87.5	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	37.5	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	37.5	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	37.5	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	25.0	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	12.5	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	37.5	65.8	63.1

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=79]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	69.6	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	76.0	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.6	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	54.4	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.8	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	84.8	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	33.3	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	16.7	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	16.7	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	16.7	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	8.3	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	41.7	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=453]	Province [N=2,451]
Problem Solving				
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.	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.4	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	100.0	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	57.1	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.9	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	42.9	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	42.9	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=80]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	60.0	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	73.8	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	55.0	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	48.8	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	48.8	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	81.3	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=29]	Region [N=453]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	58.6	58.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	62.1	63.4	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	31.0	41.3	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	48.3	43.3	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	20.7	29.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.9	65.8	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=50]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	60.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	64.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	44.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	58.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	28.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	52.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	68.8	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	68.8	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	31.3	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	6.3	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	56.3	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
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.	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
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.	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
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.	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	75.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	75.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	62.5	61.5	63.1

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.1	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	71.4	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	57.1	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.9	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	42.9	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=27]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.6	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	59.3	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	48.2	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	48.2	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	22.2	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	70.4	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.1	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	57.1	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	42.9	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	0.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	71.4	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	87.5	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	25.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	62.5	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	62.5	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=23]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	47.8	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	43.5	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	30.4	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	34.8	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	8.7	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	34.8	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=92]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.6	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	70.7	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	54.4	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	54.4	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	34.8	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	70.7	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=49]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	67.4	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	71.4	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	46.9	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	44.9	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	44.9	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	49.0	61.5	63.1

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

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=7]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	85.7	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	71.4	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	71.4	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	57.1	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	71.4	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	60.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	40.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	40.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	20.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	60.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	33.3	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	44.4	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	22.2	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	33.3	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	11.1	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	77.8	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering 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=1,463]	Province [N=2,451]
Problem Solving				
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.	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering 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=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	100.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	85.7	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	71.4	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.9	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	57.1	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.1	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	75.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	43.8	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	62.5	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	56.3	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	43.8	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	44.4	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	33.3	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	11.1	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	44.4	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	11.1	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	0.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=81]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	65.4	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	69.1	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	75.3	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	60.5	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	46.9	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	60.5	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=91]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	68.1	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	60.4	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	42.9	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	53.9	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	25.3	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	61.5	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	60.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	40.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	30.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	15.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	60.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=129]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	71.3	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	58.1	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	56.6	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	45.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	64.3	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=97]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	59.8	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	63.9	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	46.4	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	43.3	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	41.2	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=99]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	59.6	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	63.6	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	47.5	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	47.5	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	34.3	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	64.7	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=45]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.2	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	44.4	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	24.4	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	37.8	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	15.6	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	44.4	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering 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=100]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	68.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	73.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	44.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	35.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	63.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=113]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.4	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	79.7	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	55.8	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	68.1	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	63.7	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	74.3	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	77.8	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.9	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	44.4	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	55.6	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	22.2	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering 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=45]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	64.4	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	71.1	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	57.8	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	44.4	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	24.4	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	55.6	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering 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=65]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	70.8	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	76.9	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	49.2	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.2	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	40.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.4	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=61]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	72.1	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	72.1	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	45.9	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	54.1	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	78.7	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
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.	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	66.7	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=41]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	56.1	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	61.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	48.8	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	31.7	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	24.4	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	80.5	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
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.	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
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.	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	60.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	30.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	70.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
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.	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=31]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	41.9	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	45.2	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	41.9	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	41.9	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	22.6	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	48.4	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=17]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	64.7	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	41.2	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	47.1	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	35.3	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	11.8	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	52.9	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	37.5	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	56.3	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	25.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	12.5	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	87.5	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	70.0	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	80.0	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	60.0	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	70.0	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=1,463]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.6	62.6	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	66.6	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	44.4	49.2	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	33.3	52.8	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	44.4	35.8	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	55.6	61.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering 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=6]	Region [N=8]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	37.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	50.0	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	33.3	25.0	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	37.5	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	0.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	83.3	62.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering 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=2]	Region [N=8]	Province [N=2,451]
Problem Solving				
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.	37.5	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		50.0	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		25.0	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		37.5	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		0.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		62.5	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=33]	Province [N=2,451]
Problem Solving				
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.	81.8	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		90.9	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		66.7	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		57.6	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		36.4	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		69.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=33]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	83.3	81.8	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	100.0	90.9	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	100.0	66.7	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	57.6	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	66.7	36.4	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	83.3	69.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=19]	Region [N=33]	Province [N=2,451]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	84.2	81.8	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	89.5	90.9	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	57.9	66.7	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	57.9	57.6	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	31.6	36.4	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	68.4	69.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=33]	Province [N=2,451]
Problem Solving				
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.	81.8	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		90.9	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		66.7	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		57.6	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		36.4	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		69.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=33]	Province [N=2,451]
Problem Solving				
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.	81.8	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		90.9	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		66.7	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		57.6	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		36.4	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		69.7	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

District 804 - Native Federal

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=5]	Province [N=2,451]
Problem Solving				
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.	80.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		60.0	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		80.0	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		20.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		20.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		60.0	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

District 804 - Native Federal

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=5]	Province [N=2,451]
Problem Solving				
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.	80.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		60.0	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		80.0	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		20.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		20.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		60.0	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Male School Report - Process Standards
(Item Analysis: % of students answering correctly)

District 804 - Native Federal

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=5]	Province [N=2,451]
Problem Solving				
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.	80.0	61.9
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		60.0	65.1
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		80.0	45.6
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		20.0	48.7
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		20.0	32.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		60.0	63.1

Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2 - Application; L3 - Analysis