Newfoundland Labrador

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

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=90]	Province [N=2,340]
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.	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		55.6	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=90]	Province [N=2,340]
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.	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		55.6	70.8

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
Female 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=1]	Region [N=90]	Province [N=2,340]
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.	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		55.6	70.8

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
Female 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=48]	Region [N=90]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	77.1	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	79.2	74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	62.5	52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	39.6	37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.7	32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	55.6	70.8

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
Female 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=3]	Region [N=90]	Province [N=2,340]
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.	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		55.6	70.8

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
Female 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=2]	Region [N=90]	Province [N=2,340]
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.	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		55.6	70.8

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Female 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=90]	Province [N=2,340]
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.	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		55.6	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=90]	Province [N=2,340]
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.	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		55.6	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=28]	Region [N=90]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	82.1	73.3	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	67.9	74.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	35.7	52.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.9	37.8	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	17.9	32.2	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.1	55.6	70.8

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
Female 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=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=9]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.9	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	44.4	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	88.9	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	77.8	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.7	68.7	70.8

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Female 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=1]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=10]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	20.0	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	20.0	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	33.3	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	0.0	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	0.0	68.7	70.8

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
Female 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=13]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	53.9	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	69.2	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	38.5	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	46.2	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.8	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	92.3	68.7	70.8

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
Female 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=11]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	63.6	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	81.8	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	36.4	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	72.7	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	18.2	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.9	68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	90.0	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	70.0	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	40.0	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	30.0	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	10.0	68.7	70.8

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
Female 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=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=2]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=8]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	100.0	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	100.0	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	87.5	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	87.5	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	75.0	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	25.0	68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=21]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	85.7	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	61.9	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	14.3	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	47.6	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	28.6	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	42.9	68.7	70.8

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=1]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=18]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	61.1	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	38.9	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	38.9	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	11.1	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	72.2	68.7	70.8

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
Female 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=2]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=9]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	44.4	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.6	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.3	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	44.4	68.7	70.8

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
Female 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=55]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	74.6	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	60.0	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	43.6	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	45.5	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	34.6	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	60.0	68.7	70.8

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
Female 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=7]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	85.7	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	71.4	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	57.1	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.9	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	42.9	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.1	68.7	70.8

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
Female 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=41]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	70.7	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	78.1	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	63.4	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	61.0	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	14.6	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	65.9	68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=6]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	100.0	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	16.7	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female 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=9]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	88.9	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.9	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	22.2	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	55.6	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	22.2	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.7	68.7	70.8

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
Female 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=4]	Region [N=421]	Province [N=2,340]
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.	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		68.7	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	57.1	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	57.1	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	28.6	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	0.0	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	14.3	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	85.7	68.7	70.8

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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Female 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=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	77.8	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.9	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	22.2	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	61.1	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	16.7	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	94.4	68.7	70.8

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
Female 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=127]	Region [N=421]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	74.8	74.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	81.1	76.7	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	59.8	48.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	63.0	55.6	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	43.3	32.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	74.8	68.7	70.8

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

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	87.5	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	75.0	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	62.5	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	45.0	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	45.0	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	40.0	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

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=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	83.3	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	83.3	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	83.3	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	16.7	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	75.3	70.8

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	70.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	40.0	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	60.0	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	60.0	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.0	75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	100.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	83.3	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.7	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	100.0	75.3	70.8

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
Female 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=12]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	41.7	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	83.3	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	41.7	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.7	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	41.7	75.3	70.8

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
Female 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=3]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=15]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	26.7	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	20.0	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	20.0	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	40.0	75.3	70.8

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
Female 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=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	77.8	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	55.6	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	33.3	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	22.2	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.7	75.3	70.8

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
Female 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=9]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	77.8	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.9	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	0.0	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	22.2	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	0.0	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	33.3	75.3	70.8

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
Female 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=5]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	70.0	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	30.0	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	40.0	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	40.0	75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=2]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=9]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	88.9	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.9	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	88.9	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	44.4	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.3	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	77.8	75.3	70.8

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
Female 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=5]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=11]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	36.4	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	81.8	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	27.3	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	45.5	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	45.5	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.9	75.3	70.8

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
Female 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=3]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=12]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	83.3	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.7	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	33.3	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.7	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	91.7	75.3	70.8

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
Female 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=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=1]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=3]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=6]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	50.0	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	33.3	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.3	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	83.3	75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=388]	Province [N=2,340]
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.	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		75.3	70.8

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
Female 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=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	37.5	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	75.0	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	25.0	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	75.3	70.8

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
Female 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=14]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	50.0	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	35.7	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	28.6	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	21.4	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	75.3	70.8

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
Female 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=49]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	79.6	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	85.7	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	69.4	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	65.3	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	55.1	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	93.9	75.3	70.8

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
Female 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=11]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	81.8	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	90.9	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	90.9	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	81.8	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	54.6	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.9	75.3	70.8

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
Female 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=16]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	31.3	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	93.8	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	62.5	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	56.3	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	31.3	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	75.3	70.8

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
Female 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=7]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	42.9	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	71.4	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	57.1	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	42.9	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	42.9	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	85.7	75.3	70.8

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=8]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	37.5	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	62.5	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	37.5	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	37.5	75.3	70.8

Newfoundland Labrador

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

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=72]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	76.4	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	84.7	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	63.9	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	61.1	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	56.9	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	86.1	75.3	70.8

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
Female 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=18]	Region [N=388]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	83.3	68.6	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.9	79.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	55.6	57.2	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	27.8	48.5	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	44.4	41.8	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	83.3	75.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=73]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	84.9	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	86.3	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	78.1	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	69.9	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	53.4	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	72.6	71.3	70.8

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
Female 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=18]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	77.8	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	55.6	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	44.4	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.3	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	55.6	71.3	70.8

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
Female 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=3]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=4]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=5]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=3]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=3]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=24]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	62.5	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	58.3	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	54.2	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	20.8	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	75.0	71.3	70.8

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
Female 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=3]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	87.5	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	75.0	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	37.5	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	87.5	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	87.5	71.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=18]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	77.8	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	77.8	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	77.8	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	38.9	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	38.9	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	55.6	71.3	70.8

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
Female 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=61]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	65.6	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.3	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	73.8	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	45.9	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	36.1	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	80.3	71.3	70.8

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
Female School Report - Process Standards
(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=51]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	78.4	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	86.3	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	51.0	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	52.9	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	51.0	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	51.0	71.3	70.8

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
Female 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=6]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	83.3	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	66.7	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.7	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	33.3	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	66.7	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	83.3	71.3	70.8

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
Female 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=19]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	68.4	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	68.4	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	47.4	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	47.4	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	36.8	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	68.4	71.3	70.8

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
Female 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=11]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	81.8	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	81.8	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	72.7	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	63.6	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	54.6	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.9	71.3	70.8

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
Female 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=10]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	40.0	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	70.0	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	70.0	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	90.0	71.3	70.8

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
Female 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=12]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	41.7	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	33.3	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	16.7	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	58.3	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	16.7	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	8.3	71.3	70.8

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
Female 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=90]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	67.8	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	77.8	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	68.9	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	47.8	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	77.8	71.3	70.8

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
Female 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=115]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	67.8	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	77.4	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	56.5	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	58.3	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	24.4	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	72.2	71.3	70.8

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

Newfoundland Labrador

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Female 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=18]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	83.3	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	94.4	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	77.8	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	44.4	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.7	71.3	70.8

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
Female 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=135]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.1	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.7	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	63.0	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	53.3	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	66.7	71.3	70.8

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
Female 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=75]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	64.0	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	82.7	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	58.7	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	68.0	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	57.3	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	60.0	71.3	70.8

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
Female 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=95]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	70.5	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	80.0	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	56.8	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	59.0	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	45.3	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	71.6	71.3	70.8

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
Female 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=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	64.4	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	57.8	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	42.2	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	48.9	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	28.9	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	57.8	71.3	70.8

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
Female 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=65]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	75.4	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	69.2	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.8	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	73.9	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	49.2	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	73.9	71.3	70.8

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
Female 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=89]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.9	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	83.2	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.3	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	77.5	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	68.5	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	79.8	71.3	70.8

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
Female 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=6]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	100.0	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	100.0	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	83.3	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	50.0	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	66.7	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	50.0	71.3	70.8

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
Female 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=34]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	73.5	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	76.5	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	67.7	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	38.2	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	20.6	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	47.1	71.3	70.8

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
Female 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=78]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	71.8	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.5	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	64.1	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	71.8	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	38.5	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	82.1	71.3	70.8

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
Female 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=58]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	84.5	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	86.2	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	60.3	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	74.1	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	48.3	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	93.1	71.3	70.8

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
Female 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=2]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=1]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=51]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	68.6	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	88.2	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	78.4	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	41.2	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	88.2	71.3	70.8

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
Female 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=4]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=1]	Region [N=1,401]	Province [N=2,340]
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.	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		71.3	70.8

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
Female 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=6]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	83.3	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	66.7	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	33.3	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	16.7	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	83.3	71.3	70.8

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
Female 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=43]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	55.8	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	58.1	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	41.9	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	44.2	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	11.6	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	58.1	71.3	70.8

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
Female 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=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	29.4	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	35.3	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	35.3	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	23.5	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	11.8	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	52.9	71.3	70.8

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
Female 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=15]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	86.7	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	53.3	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	33.3	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	86.7	71.3	70.8

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
Female 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=12]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	66.7	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	75.0	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	50.0	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	66.7	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	50.0	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	91.7	71.3	70.8

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
Female 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=11]	Region [N=1,401]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	45.5	70.2	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	81.8	78.5	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	54.6	61.9	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	90.9	61.7	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	63.6	43.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	81.8	71.3	70.8

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
Female 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=4]	Region [N=7]	Province [N=2,340]
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.	71.4	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		71.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		14.3	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		57.1	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		0.0	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		57.1	70.8

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
Female 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=3]	Region [N=7]	Province [N=2,340]
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.	71.4	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		71.4	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		14.3	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		57.1	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		0.0	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		57.1	70.8

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
Female 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=28]	Province [N=2,340]
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.	92.9	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		92.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		78.6	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		46.4	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		39.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		64.3	70.8

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
Female 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=8]	Region [N=28]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	100.0	92.9	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	87.5	92.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	100.0	78.6	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	37.5	46.4	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	37.5	39.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	87.5	64.3	70.8

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
Female 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=15]	Region [N=28]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	93.3	92.9	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	100.0	92.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	73.3	78.6	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	60.0	46.4	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	40.0	39.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	53.3	64.3	70.8

Newfoundland Labrador

Intermediate Mathematics
Provincial Assessment, June 2016
Female 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=3]	Region [N=28]	Province [N=2,340]
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.	92.9	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		92.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		78.6	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		46.4	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		39.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		64.3	70.8

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
Female 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=1]	Region [N=28]	Province [N=2,340]
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.	92.9	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		92.9	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		78.6	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		46.4	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		39.3	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		64.3	70.8

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
Female 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=7]	Region [N=5]	Province [N=2,340]
Problem Solving				
9N5 (L2)	Solve a problem involving the square root of a rational perfect square	85.7	100.0	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems	42.9	100.0	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles	28.6	80.0	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning	14.3	20.0	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares	57.1	40.0	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question	85.7	100.0	70.8

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
Female 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=2,340]
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.	100.0	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		100.0	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		80.0	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		20.0	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		40.0	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		100.0	70.8

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
Female 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=2,340]
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.	100.0	71.2
9SS2 (L2)	Determine the surface area of composite 3-D objects to solve problems		100.0	78.5
9SS3 (L2)	Solve a given problem that involves a scale diagram by applying the properties of similar triangles		80.0	58.5
Reasoning and Communication				
9N5 (L2)	Determine whether or not a given rational number is a square number and explain reasoning		20.0	57.2
9N6 (L2)	Determine an approximate square root of positive rational numbers that are non-perfect squares		40.0	40.5
9SP2 (L2)	Select and defend the choice of using either a population or a sample of a population to answer a question		100.0	70.8

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