

(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

School #: 002

Henry Gordon Academy, Cartwright

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=227]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	44.7	47.3
6N3 (L3)	Solve a problem involving factors	School data	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	66.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		60.7	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

School #: 004

Queen of Peace Middle School, Happy Valley-Goose Bay

Grades: 4-7

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=84]	[N=227]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.3	44.7	47.3
6N3 (L3)	Solve a problem involving factors	73.8	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	75.0	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	47.6	66.4	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	62.7	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	48.2	60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	72.3	77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	63.9	60.7	56.2



(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

School #: 007

Amos Comenius Memorial School, Hopedale

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=7]	[N=227]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	57.1	44.7	47.3
6N3 (L3)	Solve a problem involving factors	57.1	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	71.4	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	71.4	66.4	66.2
Reasoning and Communication				
Neasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	28.6	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.1	60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	71.4	77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	28.6	60.7	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

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

Grades: K-6,8-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=7]	[N=227]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	28.6	44.7	47.3
6N3 (L3)	Solve a problem involving factors	57.1	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	42.9	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	42.9	66.4	66.2
Reasoning and Communication				
reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	28.6	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	42.9	60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	57.1	77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	42.9	60.7	56.2



(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

School #: 014

Jens Haven Memorial, Nain

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=227]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	18.2	44.7	47.3
6N3 (L3)	Solve a problem involving factors	36.4	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	45.5	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	54.6	66.4	66.2
Reasoning and Communication	<u>n</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	45.5	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	54.6	60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	27.3	77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	54.6	60.7	56.2



(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

School #: 015

Lake Melville School, North West River

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=5]	[N=227]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	<u>_</u>	44.7	47.3
6N3 (L3)	Solve a problem involving factors	School data	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	66.4	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	- Cornidermanty	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		60.7	56.2



(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

School #: 016

B.L. Morrison, Postville

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=3]	[N=227]	[N=4,875]
Problem Solving 6N5 (L3)	Demonstrate an understanding of equivalent ratios		44.7	47.3
6N3 (L3)	Solve a problem involving factors	School data	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	66.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	<u> </u>	77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		60.7	56.2



(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

School #: 017

Northern Lights Academy, Rigolet

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=1]	[N=227]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	44.7	47.3
6N3 (L3)	Solve a problem involving factors	School data	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	66.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		60.7	56.2



(Item Analysis: % of students answering correctly)

NLESD - Labrador Region

School #: 381

J.R. Smallwood Middle School, Wabush

Grades: 4-7

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=104]	[N=227]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	56.7	44.7	47.3
6N3 (L3)	Solve a problem involving factors	75.0	71.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	82.7	76.6	76.8
6SS3 (L2)	Solve measurement problem involving volume	82.7	66.4	66.2
Reasoning and Communication				
reasoning and communication	-			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	63.1	58.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	74.8	60.7	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	88.4	77.2	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	63.1	60.7	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 022 William Gillett Academy, Charlottetown, LAB

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=6]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	100.0	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	66.7	65.4	66.2
Reasoning and Communication	0.0			
reasoning and communication	<u>vii.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	83.3	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	83.3	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 023 Sacred Heart AG, Conche

Grades: 1,3,5-7,9-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=1]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



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NLESD - Western Region

School #: 026

H.G. Fillier Academy, Englee

Grades: K-9

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=3]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— cormacritiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	<u></u>	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 027

Canon Richards Memorial Academy, Flower's Cove

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=16]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	62.5	48.4	47.3
6N3 (L3)	Solve a problem involving factors	75.0	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	93.8	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	62.5	65.4	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	62.5	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	25.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	75.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	68.8	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 032

Truman Eddison Memorial, Griquet

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=9]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	0.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	66.7	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	77.8	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	55.6	65.4	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	44.4	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	33.3	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	55.6	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	33.3	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 040

St. Mary's AG, Mary's Harbour

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— cormacritiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 046

Bayside Academy, Port Hope Simpson

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=822]	[N=4,875]
Problem Solving 6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 050 Basque Memorial, Red Bay

Grades: 1,3,6-7,9-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=822]	[N=4,875]
Problem Solving 6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	<u> </u>	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 054

St. Lewis Academy, St. Lewis

Grades: 1-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 057

St. Peter's Academy, Benoit's Cove

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=23]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.9	48.4	47.3
6N3 (L3)	Solve a problem involving factors	91.3	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	95.7	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	87.0	65.4	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	91.3	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	91.3	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	91.3	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	73.9	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 060

C.C. Loughlin Elementary, Corner Brook

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=70]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	58.6	48.4	47.3
6N3 (L3)	Solve a problem involving factors	78.6	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	78.6	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	70.0	65.4	66.2
Reasoning and Communication				
neasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	62.9	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	77.1	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	54.3	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 065

Humber Elementary, Corner Brook

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=64]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	59.4	48.4	47.3
6N3 (L3)	Solve a problem involving factors	82.8	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	84.4	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	75.0	65.4	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.3	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	62.5	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	67.2	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	46.9	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 066

J.J. Curling Elementary, Corner Brook

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=51]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	62.8	48.4	47.3
6N3 (L3)	Solve a problem involving factors	84.3	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	82.4	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	84.3	65.4	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.8	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	82.4	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	78.4	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	56.9	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 069

Sacred Heart Elementary, Corner Brook

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=27]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.3	48.4	47.3
6N3 (L3)	Solve a problem involving factors	81.5	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	77.8	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	44.4	65.4	66.2
Reasoning and Communication	n			
reasoning and communication	<u>.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.3	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	51.9	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	44.4	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 070

St. Gerard's Elementary, Corner Brook

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=15]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	80.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	93.3	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	93.3	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	40.0	65.4	66.2
Reasoning and Communication				
ncasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	53.3	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	80.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.7	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	60.0	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Grades: K-1,3-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 075

Hampden Academy, Hampden

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— cormacritiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 079

St. James All Grade, Lark Harbour

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=10]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	90.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	100.0	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	80.0	65.4	66.2
Reasoning and Communicat	<u>ion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	80.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	90.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	80.0	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 080

Templeton Academy, Meadows

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=42]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	76.2	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	57.1	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	54.8	65.4	66.2
Reasoning and Communicat	ion_			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	54.8	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	40.5	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	50.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	52.4	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 082

Pasadena Elementary School, Pasadena

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=37]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	43.2	48.4	47.3
6N3 (L3)	Solve a problem involving factors	67.6	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	73.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	35.1	65.4	66.2
Reasoning and Communication				
Acasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	46.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	46.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	56.8	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	54.1	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 086 Gros

Gros Morne Academy, Rocky Harbour

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=20]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	40.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	65.0	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	70.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	70.0	65.4	66.2
Reasoning and Communication				
nouseming and Seminamousem				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	55.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	65.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	75.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 088

Main River Academy, Pollard's Point

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 089

Jakeman All Grade, Trout River

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=6]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.3	48.4	47.3
6N3 (L3)	Solve a problem involving factors	83.3	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	66.7	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	100.0	65.4	66.2
Reasoning and Communicat	ion_			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.7	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	83.3	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 091

Burgeo Academy, Burgeo

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=10]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	90.0	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	90.0	65.4	66.2
Reasoning and Communicati	<u>ion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	90.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	90.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	80.0	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

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

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=5]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of confidentiality	50.0	55.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million		58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 096

Our Lady of the Cape School, Cape St. George

Grades: K-8

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— cormacritiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 097

St. James' Elementary, Channel-Port Aux Basques

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=52]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	61.5	48.4	47.3
6N3 (L3)	Solve a problem involving factors	82.7	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.8	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	94.2	65.4	66.2
Reasoning and Communication	n			
reasoning and Communication	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	55.8	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	67.3	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	84.6	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	78.9	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 103 LeGallais Memorial, Isle aux Morts

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	58.3	48.4	47.3
6N3 (L3)	Solve a problem involving factors	66.7	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	66.7	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	83.3	65.4	66.2
Reasoning and Communicat	ion			
reasoning and communicat	<u>101.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	33.3	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	50.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	33.3	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 106

Lourdes Elementary, Lourdes

Grades: K-8

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=13]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	46.2	48.4	47.3
6N3 (L3)	Solve a problem involving factors	100.0	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	84.6	65.4	66.2
Reasoning and Communication				
ncasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	92.3	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	92.3	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	92.3	53.8	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 111

St. Thomas Aquinas, Port au Port East

Grades: K-8

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=11]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	54.6	48.4	47.3
6N3 (L3)	Solve a problem involving factors	90.9	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	81.8	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	63.6	65.4	66.2
Reasoning and Communicat	<u>tion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	72.7	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.5	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	81.8	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	18.2	53.8	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 113 St. Boniface All Grade, Ramea

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=3]	[N=822]	[N=4,875]
Post to a contract				
Problem Solving 6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	<u> </u>	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 115 Our Lady of Mercy Elementary, St. George's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=14]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	21.4	48.4	47.3
6N3 (L3)	Solve a problem involving factors	64.3	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	35.7	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	35.7	65.4	66.2
Reasoning and Communication	n			
Neasoning and Communication	<u>.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	35.7	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	28.6	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	50.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	7.1	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 123

St. Michael's Elementary, Stephenville Crossing

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=22]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	14.3	48.4	47.3
6N3 (L3)	Solve a problem involving factors	61.9	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	76.2	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	61.9	65.4	66.2
Reasoning and Communication				
ncusoning and Communication	•			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	45.5	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.5	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	81.8	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 388

Long Range Academy, Cow Head

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2

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



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 391

Xavier Junior High, Deer Lake

Grades: 6-9

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=70]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	30.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	72.9	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	67.1	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	37.1	65.4	66.2
Reasoning and Communicat	<u>tion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	17.1	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	55.7	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	48.6	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 393 Bonne Bay Academy, Woody Point

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	<u>_</u>	48.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.4	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	- Cornidermanty	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 394

E.A. Butler All Grade, McKay's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=11]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	27.3	48.4	47.3
6N3 (L3)	Solve a problem involving factors	72.7	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	63.6	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	63.6	65.4	66.2
Reasoning and Communicat	ion			
reasoning and communicat	<u>ion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	81.8	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	54.6	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	54.6	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	54.6	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 396

Stephenville Middle School, Stephenville

Grades: 6-8

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=75]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	54.7	48.4	47.3
6N3 (L3)	Solve a problem involving factors	82.7	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	82.7	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	66.7	65.4	66.2
Reasoning and Communication				
neasoning and commanication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	48.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.7	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	61.3	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.7	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 397

Belanger Memorial School, Upper Ferry

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=18]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	16.7	48.4	47.3
6N3 (L3)	Solve a problem involving factors	77.8	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	66.7	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	50.0	65.4	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	16.7	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	55.6	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	61.1	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 474

Cloud River Academy, Roddickton

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=7]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	0.0	48.4	47.3
6N3 (L3)	Solve a problem involving factors	85.7	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	42.9	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	42.9	65.4	66.2
Reasoning and Communicat	<u>tion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	0.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	0.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	28.6	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	28.6	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

Viking Trail Academy, Plum Point School #: 475

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=16]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	13.3	48.4	47.3
6N3 (L3)	Solve a problem involving factors	73.3	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	60.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	33.3	65.4	66.2
Bassaning and Communica	tion			
Reasoning and Communica	<u>uon</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	40.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	33.3	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	46.7	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	20.0	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 487

Labrador Straits Academy, L'Anse au Loup

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=8]	[N=822]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	12.5	48.4	47.3
6N3 (L3)	Solve a problem involving factors	87.5	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	75.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	100.0	65.4	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	0.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	25.0	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 488 French Shore Academy, Port Saunders

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=15]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	53.3	48.4	47.3
6N3 (L3)	Solve a problem involving factors	80.0	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.0	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	73.3	65.4	66.2
Reasoning and Communicat	tion_			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	53.3	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.7	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Western Region

School #: 953 White Hills Academy, St. Anthony

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=24]	[N=822]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.7	48.4	47.3
6N3 (L3)	Solve a problem involving factors	75.0	79.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	79.2	77.4	76.8
6SS3 (L2)	Solve measurement problem involving volume	62.5	65.4	66.2
Reasoning and Communication				
reasoning and Communication	•			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	58.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	55.5	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	62.5	68.9	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	54.2	53.8	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 125 Copper Ridge Academy, Baie Verte

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=21]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	81.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	95.2	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	81.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	57.1	69.7	66.2
Reasoning and Communicatio	<u>n</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	47.6	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.9	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	81.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

Memorial Academy, Botwood School #: 133

Grades: K-6

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=53]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	39.6	52.2	47.3
6N3 (L3)	Solve a problem involving factors	69.8	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	73.6	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	71.7	69.7	66.2
Reasoning and Communicati	ion			
Neasoning and Communicati	<u>or</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	52.8	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	69.8	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	60.4	61.1	56.2

56



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 138 Victoria Academy, Gaultois

Grades: K-1,4-7,9-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	52.2	47.3
6N3 (L3)	Solve a problem involving factors	School data	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	69.7	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 143 Mi

Millcrest Academy, Grand Falls-Windsor

Grades: 4-6

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=98]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.2	52.2	47.3
6N3 (L3)	Solve a problem involving factors	86.7	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	86.7	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	81.6	69.7	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	77.6	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	83.7	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	78.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	74.5	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 144

Sprucewood Academy, Grand Falls-Windsor

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=35]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	61.8	52.2	47.3
6N3 (L3)	Solve a problem involving factors	76.5	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	73.5	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	79.4	69.7	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	61.8	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.8	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	55.9	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 150

St. Joseph's Elementary, Harbour Breton

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	66.7	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	91.7	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	75.0	69.7	66.2
Reasoning and Communication				
Acasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.3	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.7	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	83.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	83.3	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 151

John Watkins Academy, Hermitage

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=7]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	71.4	52.2	47.3
6N3 (L3)	Solve a problem involving factors	71.4	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	85.7	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	71.4	69.7	66.2
Reasoning and Communicati	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	14.3	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.4	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	71.4	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	100.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 152 Valmont Academy, King's Point

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=8]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	75.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	87.5	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	62.5	69.7	66.2
Reasoning and Communication	<u>n</u>			
-				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	62.5	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	62.5	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	62.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	62.5	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 154

Hillside Elementary, La Scie

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=15]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.3	52.2	47.3
6N3 (L3)	Solve a problem involving factors	86.7	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	73.3	69.7	66.2
Reasoning and Communicat	tion_			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	80.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.7	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	73.3	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

MSB Regional Academy, Middle Arm School #: 158

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=8]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	37.5	52.2	47.3
6N3 (L3)	Solve a problem involving factors	75.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	75.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	75.0	69.7	66.2
Reasoning and Communication				
Neasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	62.5	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	62.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	87.5	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 163 Point Leamington Academy, Point Leamington

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=7]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	0.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	42.9	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	85.7	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	71.4	69.7	66.2
Reasoning and Communicate	ion			
reaconing and communicati	<u> </u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	42.9	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	28.6	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	57.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	57.1	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Grades: K-6,8-11

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=1]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	=	52.2	47.3
6N3 (L3)	Solve a problem involving factors	School data with 5 or	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals		77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	69.7	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	- Confidentiality	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 167 Green Bay South Academy, Robert's Arm

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=20]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	65.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	95.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	65.0	69.7	66.2
Reasoning and Communication				
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	45.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	30.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Grades: K-3,5-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		52.2	47.3
6N3 (L3)	Solve a problem involving factors	School data	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	69.7	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— confidentiality	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 177 Greenwood Academy, Campbellton

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=10]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	90.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	70.0	69.7	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	20.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	60.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	60.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 178

Phoenix Academy, Carmanville

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=14]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	28.6	52.2	47.3
6N3 (L3)	Solve a problem involving factors	78.6	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	78.6	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	57.1	69.7	66.2
Reasoning and Communication	n.			
-	_			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	57.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	78.6	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 179 Centrevill

Centreville Academy, Centreville-Wareham

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=847]	[N=4,875]
Double of College				
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	66.7	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	75.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	91.7	69.7	66.2
Reasoning and Communication	<u>on</u>			
_				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	8.3	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	16.7	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	75.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Grades: K,2-6,8,10-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	52.2	47.3
6N3 (L3)	Solve a problem involving factors	School data with 5 or	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals		77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	69.7	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

William Mercer Academy, Dover School #: 183

Grades: K-9

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=16]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	75.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	68.8	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	75.0	69.7	66.2
Reasoning and Communicati	ion			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	68.8	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	68.8	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	81.3	61.1	56.2

73



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 189

Lewisporte Academy, Lewisporte

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=46]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	45.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	91.3	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	84.8	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	63.0	69.7	66.2
Reasoning and Communication				
neasoning and Communication	•			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.6	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	76.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	58.7	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 192 Lu

Lumsden Academy, Lumsden

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=13]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	7.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	76.9	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	76.9	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	76.9	69.7	66.2
Reasoning and Communication	L			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	61.5	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	84.6	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	84.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	69.2	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 194

Gill Memorial Academy, Musgrave Harbour

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=6]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	100.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	100.0	69.7	66.2
Reasoning and Communicatio	<u>n</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	83.3	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

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

Grades: K-3,6-9,11-1

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=1]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	<u></u>	52.2	47.3
6N3 (L3)	Solve a problem involving factors	School data	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	69.7	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		61.1	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 202

Twillingate Island Elementary, Twillingate

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=20]	[N=847]	[N=4,875]
Droblem Colvins				
<u>Problem Solving</u>				47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	40.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	75.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	55.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	75.0	69.7	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	35.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	70.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	65.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 204

Pearson Academy, Wesleyville

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	83.3	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	0.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	0.0	69.7	66.2
Reasoning and Communication	n			
reasoning and communication	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	41.7	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	91.7	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	0.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	0.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 206

Riverwood Academy, Wing's Point

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=10]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.3	52.2	47.3
6N3 (L3)	Solve a problem involving factors	66.7	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	77.8	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	88.9	69.7	66.2
Reasoning and Communicati	ion_			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	40.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	30.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	30.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 398

Avoca Collegiate, Badger

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=9]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	100.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	100.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	88.9	69.7	66.2
Reasoning and Communication				
Neasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	88.9	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	100.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	88.9	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 400

Helen Tulk Elementary, Bishop's Falls

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=30]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	20.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	73.3	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	73.3	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	56.7	69.7	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.3	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	56.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	26.7	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

Lakeside Academy, Buchans School #: 403

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=8]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	12.5	52.2	47.3
6N3 (L3)	Solve a problem involving factors	62.5	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	75.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	75.0	69.7	66.2
Reasoning and Communication				
Acasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	0.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	25.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	12.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	0.0	61.1	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 406 Fit

Fitzgerald Academy, English Harbour West

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=7]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	100.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	100.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	85.7	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	100.0	69.7	66.2
Reasoning and Communication	20			
Neasoning and Communication	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	85.7	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	100.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	85.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	100.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 407

Bay d'Espoir Academy, Milltown

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=24]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	87.5	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	87.5	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	58.3	69.7	66.2
Reasoning and Communication	n			
reasoning and communication	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	62.5	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	79.2	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	83.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 409

Indian River Academy, Springdale

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=43]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	46.5	52.2	47.3
6N3 (L3)	Solve a problem involving factors	81.4	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	79.1	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	69.8	69.7	66.2
Reasoning and Communication	on			
rtouconing and communicati	<u>su.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.1	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	55.8	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	79.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	41.9	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 413 Holy Cross School Complex, Eastport

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=6]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	83.3	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	83.3	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	50.0	69.7	66.2
Reasoning and Communicatio	n			
Neasoning and Communication	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	33.3	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	83.3	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 414 F

Fogo Island Central Academy, Fogo Island

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=22]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	63.6	52.2	47.3
6N3 (L3)	Solve a problem involving factors	95.5	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	81.8	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	40.9	69.7	66.2
Reasoning and Communicati	ion			
Neasoning and Communicati	<u>or</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	68.2	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	54.6	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	77.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	72.7	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 416 Smallwood Academy, Gambo

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=16]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	31.3	52.2	47.3
6N3 (L3)	Solve a problem involving factors	75.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	50.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	37.5	69.7	66.2
Reasoning and Communicat	ion			
<u>-</u>				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	18.8	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	62.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	43.8	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 417

Gander Academy, Gander

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=150]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	64.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	90.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	84.7	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	82.7	69.7	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	72.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	84.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	78.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	67.3	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 421

Lakewood Academy, Glenwood

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=18]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.7	52.2	47.3
6N3 (L3)	Solve a problem involving factors	83.3	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	50.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	66.7	69.7	66.2
Reasoning and Communicat	<u>ion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	27.8	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	77.8	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	55.6	61.1	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Central Region

Glovertown Academy, Glovertown School #: 422

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=25]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	28.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	76.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	72.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	44.0	69.7	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	52.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	36.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	60.0	61.1	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 426

Hillview Academy, Norris Arm

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=10]	[N=847]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.0	52.2	47.3
6N3 (L3)	Solve a problem involving factors	60.0	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	60.0	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	50.0	69.7	66.2
Reasoning and Communication				
reasoning and communication	•			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	40.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	40.0	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Central Region

School #: 478 New World Island Academy, Summerford

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=26]	[N=847]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	42.3	52.2	47.3
6N3 (L3)	Solve a problem involving factors	76.9	82.4	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	69.2	77.5	76.8
6SS3 (L2)	Solve measurement problem involving volume	57.7	69.7	66.2
Reasoning and Communicati	ion			
reasoning and Communicati	<u> </u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	34.6	59.2	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	67.1	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	46.2	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	65.4	61.1	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 213

Lake Academy, Fortune

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=31]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.9	45.4	47.3
6N3 (L3)	Solve a problem involving factors	74.2	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	77.4	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	61.3	65.1	66.2
Reasoning and Communication				
reaconing and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.1	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.3	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	77.4	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	61.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 218

St. Joseph's Academy, Lamaline

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=3]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	45.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.1	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	- Confidentiality	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 220

Sacred Heart Academy, Marystown

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=57]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	42.1	45.4	47.3
6N3 (L3)	Solve a problem involving factors	70.2	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	75.4	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	54.4	65.1	66.2
Reasoning and Communication				
neadoning and dominanication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	29.8	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	43.9	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	70.2	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	47.4	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 223

Christ the King School, Rushoon

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=9]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	11.1	45.4	47.3
6N3 (L3)	Solve a problem involving factors	88.9	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	77.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	88.9	65.1	66.2
Reasoning and Communication	<u>n</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.7	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	100.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 224

Donald C. Jamieson Academy, Burin Bay Arm

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=51]	[N=2,877]	[N=4,875]
Dutte a Out to				
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	12.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	86.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	86.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	90.0	65.1	66.2
Reasoning and Communication				
-				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	54.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	74.5	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	78.4	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	52.9	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 225 St. Anne's School, South East Bight

Grades: K-1,4-7,9-10

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=1]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	<u></u>	45.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.1	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	<u></u>	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=6]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	66.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	100.0	65.1	66.2
Reasoning and Communication	<u>_</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	33.3	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	33.3	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	83.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 228 St. Lawrence Academy, St. Lawrence

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	58.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	83.3	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	75.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	66.7	65.1	66.2
Reasoning and Communication	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	75.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=7]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	42.9	45.4	47.3
6N3 (L3)	Solve a problem involving factors	71.4	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	85.7	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	85.7	65.1	66.2
Reasoning and Communication	0.0			
reasoning and communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	28.6	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	42.9	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	85.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	14.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 232 Matthew Elementary School, Bonavista

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=44]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	70.5	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	50.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	68.2	65.1	66.2
Reasoning and Communication	20			
				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	61.4	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	40.9	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	77.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	72.7	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 234

Catalina Elementary School, Catalina

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=21]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	90.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	85.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	81.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	71.4	65.1	66.2
Reasoning and Communication				
neasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.4	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	81.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	85.7	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 237

Anthony Paddon Elementary, Musgravetown

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=25]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	64.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	64.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	80.0	65.1	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	72.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	52.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	68.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	52.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 240

Bishop White School, Port Rexton

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=6]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.7	45.4	47.3
6N3 (L3)	Solve a problem involving factors	83.3	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	66.7	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	100.0	65.1	66.2
Reasoning and Communication	n			
Reasoning and Communication	L			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.7	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

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

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=9]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	55.6	45.4	47.3
6N3 (L3)	Solve a problem involving factors	55.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	66.7	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	77.8	65.1	66.2
Reasoning and Communicati	ion			
reasoning and communicati	<u>or</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	44.4	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	55.6	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	88.9	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	55.6	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 243 Riverside Elementary, Shoal Harbour

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=114]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	35.1	45.4	47.3
6N3 (L3)	Solve a problem involving factors	71.9	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	74.6	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	61.4	65.1	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	65.8	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	65.8	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	64.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	53.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 246

Swift Current Academy, Swift Current

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	45.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.1	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 248

Amalgamated Academy, Bay Roberts

Grades: 4-9

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=88]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	42.1	45.4	47.3
6N3 (L3)	Solve a problem involving factors	67.1	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.7	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	80.7	65.1	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	59.1	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	52.3	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	79.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	62.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 258 Holy Family Elementary, Chapel Arm

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=22]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	18.2	45.4	47.3
6N3 (L3)	Solve a problem involving factors	81.8	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	54.6	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	68.2	65.1	66.2
Reasoning and Communication	<u>1</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	68.2	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	40.9	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	36.4	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	18.2	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 260

Immaculate Conception Elementary, Colliers

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.7	45.4	47.3
6N3 (L3)	Solve a problem involving factors	83.3	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	75.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	83.3	65.1	66.2
Reasoning and Communicat	<u>tion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	91.7	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	58.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 262

Woodland Elementary, Dildo

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=26]	[N=2,877]	[N=4,875]
Drahlam Calvina				
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	88.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	84.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	76.9	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	88.5	65.1	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.2	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	80.8	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	69.2	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 265 Acreman Elementary, Green's Harbour

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=15]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	100.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	73.3	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	93.3	65.1	66.2
Reasoning and Communication	on			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	73.3	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	73.3	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	86.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	46.7	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 269

St. Francis School, Harbour Grace

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=37]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	59.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	70.3	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	62.2	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	70.3	65.1	66.2
Reasoning and Communication	o <u>n</u>			
(1)		48.7	F0.7	FE 0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million		52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	51.4	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	86.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	67.6	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 272

Holy Cross Elementary, Holyrood

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=35]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	51.4	45.4	47.3
6N3 (L3)	Solve a problem involving factors	85.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	97.1	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	80.0	65.1	66.2
Reasoning and Communicate	ion			
	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	77.1	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.6	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	77.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	57.1	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 274

St. Catherine's Academy, Mount Carmel

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=9]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	22.2	45.4	47.3
6N3 (L3)	Solve a problem involving factors	77.8	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	88.9	65.1	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	55.6	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.7	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	88.9	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	88.9	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 278

All Hallows Elementary, North River

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=55]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	32.7	45.4	47.3
6N3 (L3)	Solve a problem involving factors	69.1	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	67.3	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	41.8	65.1	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.5	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	52.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	69.1	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 285

Holy Redeemer Elementary, Spaniard's Bay

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=26]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	30.8	45.4	47.3
6N3 (L3)	Solve a problem involving factors	73.1	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	76.9	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	65.4	65.1	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	26.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	46.2	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	57.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	69.2	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 286

Fatima Academy, St. Bride's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=7]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	14.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	85.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	71.4	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	42.9	65.1	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	28.6	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	28.6	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	28.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	57.1	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 287

Dunne Memorial Academy, St. Mary's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=11]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	27.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	63.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	54.6	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	81.8	65.1	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	36.4	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.5	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	63.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	81.8	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 289

St. Peter's Elementary, Upper Island Cove

Grades: K-9

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=23]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	87.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	95.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	91.3	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	78.3	65.1	66.2
Reasoning and Communication	n			
ncusoning and communication	<u>.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	43.5	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	87.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	87.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	82.6	55.4	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 291

Perlwin Elementary, Winterton

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=9]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	66.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	77.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	77.8	65.1	66.2
Reasoning and Communication				
-				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	44.4	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	77.8	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 294

St. Augustine's Elementary, Bell Island

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=23]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	4.4	45.4	47.3
6N3 (L3)	Solve a problem involving factors	47.8	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	56.5	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	26.1	65.1	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	21.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	8.7	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	8.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	0.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 303 St. Edward's Elementary, Conception Bay South (Kelligrews)

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=81]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	48.2	45.4	47.3
6N3 (L3)	Solve a problem involving factors	77.8	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	77.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	61.7	65.1	66.2
Reasoning and Communication				
rodooming and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	34.6	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.6	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	63.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	59.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 305 Villanova Junior High, Conception Bay South (Manuels)

Grades: 5-8

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=110]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	76.2	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	82.6	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	71.6	65.1	66.2
Reasoning and Communication				
nous of the second seco				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	67.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	70.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	35.8	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 306

St. George's Elementary, Conception Bay South (Manuels)

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=50]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	54.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	80.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	68.0	65.1	66.2
Reasoning and Communication				
neasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	62.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	80.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	84.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	42.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 308 Mary Queen of the World Elementary, Mount Pearl

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=56]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	66.1	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	78.6	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	75.0	65.1	66.2
Reasoning and Communication	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.9	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	82.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	67.9	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 310 Mount Pearl Intermediate, Mount Pearl

Grades: 5-9

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=94]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	52.2	45.4	47.3
6N3 (L3)	Solve a problem involving factors	77.2	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	69.6	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	60.9	65.1	66.2
Reasoning and Communicati	ion.			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	61.3	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.3	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	55.9	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	48.4	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 312 Newtown Elementary, Mount Pearl

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=47]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.7	45.4	47.3
6N3 (L3)	Solve a problem involving factors	76.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	72.3	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	51.1	65.1	66.2
Reasoning and Communicat	<u>ion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	48.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	44.7	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	80.9	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	78.7	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 316

St. Peter's Elementary, Mount Pearl

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=77]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	52.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	80.5	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.5	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	81.8	65.1	66.2
Reasoning and Communication				
neadoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	52.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	54.6	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	75.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	79.2	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 317

St. Francis of Assisi Elementary, Logy Bay/Middle Cove/Outer Cove

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=24]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	62.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	91.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	83.3	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	54.2	65.1	66.2
Reasoning and Communication				
reasoning and Communication	•			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	79.2	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	91.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	37.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 318

Holy Family Elementary, Paradise

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=102]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	49.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	79.4	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	78.4	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	73.5	65.1	66.2
Reasoning and Communication	<u>1</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.8	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	73.5	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	69.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	62.8	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 320 Beachy Cove Ele

Beachy Cove Elementary, Portugal Cove - St. Philip's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=73]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	90.4	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	89.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	82.2	65.1	66.2
Reasoning and Communication				
neadoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	64.4	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	80.8	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	83.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	52.1	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 325 Bishop Abr

Bishop Abraham Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=38]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	35.1	45.4	47.3
6N3 (L3)	Solve a problem involving factors	78.4	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	62.2	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	27.0	65.1	66.2
Reasoning and Communication				
neasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	36.8	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	42.1	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	44.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 326

Bishop Feild Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=35]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	45.7	45.4	47.3
6N3 (L3)	Solve a problem involving factors	74.3	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	71.4	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	51.4	65.1	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	42.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	65.7	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	65.7	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	54.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 331 Cowan Heights Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=37]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	54.1	45.4	47.3
6N3 (L3)	Solve a problem involving factors	73.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	81.1	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	46.0	65.1	66.2
Reasoning and Communication				
neasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	44.4	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	52.8	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	58.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	58.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 334

Larkhall Academy, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=59]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	28.8	45.4	47.3
6N3 (L3)	Solve a problem involving factors	62.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	64.4	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	49.2	65.1	66.2
Reasoning and Communicati	<u>ion</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	40.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	25.4	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	55.9	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 337 Goulds Elementary, St. John's (Goulds)

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=80]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	70.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	80.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	83.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	71.3	65.1	66.2
Reasoning and Communication	on.			
reasoning and communicate	<u>vii.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	87.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	63.8	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 339

Holy Cross Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=18]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.7	45.4	47.3
6N3 (L3)	Solve a problem involving factors	88.9	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	83.3	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	55.6	65.1	66.2
Reasoning and Communication				
Neasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	38.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	77.8	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	83.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	44.4	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 342 MacDonald Drive Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=46]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	55.6	45.4	47.3
6N3 (L3)	Solve a problem involving factors	86.7	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	64.4	65.1	66.2
Reasoning and Communicate	ion_			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	82.6	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	76.1	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	89.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	43.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 345 Mary Queen of Peace Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=101]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	74.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	90.1	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	88.1	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	80.2	65.1	66.2
Reasoning and Communication	<u>on</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.3	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	82.2	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	89.1	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	69.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 348

Roncalli Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=44]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	52.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	95.5	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	86.4	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	79.6	65.1	66.2
Reasoning and Communication				
reasoning and communication	-			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	72.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.2	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	86.4	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	81.8	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 349 St. And

St. Andrew's Elementary, St. John's

Grades: K-6

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=13]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	23.1	45.4	47.3
6N3 (L3)	Solve a problem involving factors	61.5	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	53.9	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	76.9	65.1	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	38.5	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	38.5	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	53.9	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	61.5	55.4	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 350 St.

St. John Bosco School, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=20]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	25.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	65.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	45.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	45.0	65.1	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	5.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	35.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	60.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	30.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 355

St. Mary's Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=23]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	69.6	45.4	47.3
6N3 (L3)	Solve a problem involving factors	82.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	91.3	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	73.9	65.1	66.2
Reasoning and Communication				
itaasamig ana sommanisation	•			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	82.6	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	82.6	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	78.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	17.4	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 356

St. Matthews Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=55]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	27.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	74.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	65.5	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	30.9	65.1	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	27.3	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	43.6	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	38.2	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	34.6	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 360

Rennie's River Elementary School, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=42]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	21.4	45.4	47.3
6N3 (L3)	Solve a problem involving factors	78.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	69.1	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	69.1	65.1	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	53.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	29.3	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	51.2	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	48.8	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 362

St. Teresa's School/Ecole Ste-Thérèse, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=56]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	31.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	64.8	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	77.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	51.9	65.1	66.2
Reasoning and Communication				
neusoning and communication	-			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	42.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	69.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	48.2	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 363 Vanier Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=46]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	52.2	45.4	47.3
6N3 (L3)	Solve a problem involving factors	82.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	84.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	65.2	65.1	66.2
Reasoning and Communication	n			
Neasoning and Communication	<u>u</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.7	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.7	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	73.9	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	60.9	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 364

Virginia Park Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=32]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	62.5	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	50.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	34.4	65.1	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	25.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	37.5	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	43.8	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	37.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 367

Holy Trinity Elementary, Torbay

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=80]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	37.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	65.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	83.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	62.5	65.1	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	42.5	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	66.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	42.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 370

Stella Maris Academy, Trepassey

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=3]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		45.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.1	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— Confidentiality	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 371 Up

Upper Gullies Elementary, Conception Bay South (Upper Gullies)

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=62]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	34.4	45.4	47.3
6N3 (L3)	Solve a problem involving factors	83.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	70.5	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	62.3	65.1	66.2
Reasoning and Communication				
reaconing and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	53.2	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.5	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	71.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 372 St. Bernard's Elementary, Witless Bay

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=32]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	34.4	45.4	47.3
6N3 (L3)	Solve a problem involving factors	75.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	68.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	71.9	65.1	66.2
Reasoning and Communicati	ion			
ncusoning and Communicati	<u>or</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	46.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	62.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	56.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 427

Holy Name of Mary Academy, Lawn

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=8]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	75.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	100.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	62.5	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	62.5	65.1	66.2
Reasoning and Communication				
neasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	37.5	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	50.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	62.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 430

St. Mark's School, King's Cove

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=4]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	_	45.4	47.3
6N3 (L3)	Solve a problem involving factors	School data	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	65.1	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	- Corindentiality	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	_	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		55.4	56.2

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(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 431

Southwest Arm Academy, Little Heart's Ease

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=10]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	80.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	90.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	90.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	80.0	65.1	66.2
Reasoning and Communication				
reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	60.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	70.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	70.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 433 Tricon Elementary, Bay de Verde

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=13]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	30.8	45.4	47.3
6N3 (L3)	Solve a problem involving factors	92.3	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	92.3	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	76.9	65.1	66.2
Reasoning and Communication	n			
Neasoning and Communication	<u>.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	84.6	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.2	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	92.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 435

St. Anne's Academy, Dunville

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=25]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	52.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	68.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	92.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	72.0	65.1	66.2
Reasoning and Communication	n			
ncusoning and communication	<u>.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	80.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	96.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	68.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 442

Persalvic Elementary, Victoria

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=26]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	53.9	45.4	47.3
6N3 (L3)	Solve a problem involving factors	84.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	84.6	65.1	66.2
Reasoning and Communication				
neasoning and dominanication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	88.5	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	80.8	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	65.4	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 444

Cabot Academy, Western Bay

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=10]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	45.4	47.3
6N3 (L3)	Solve a problem involving factors	80.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	90.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	90.0	65.1	66.2
Reasoning and Communication	o <u>n</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	70.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	70.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	50.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 446

Whitbourne Elementary, Whitbourne

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=11]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	54.6	45.4	47.3
6N3 (L3)	Solve a problem involving factors	63.6	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	90.9	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	54.6	65.1	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	54.6	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	36.4	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	63.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	54.6	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 447

Baltimore School Complex, Ferryland

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=16]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	62.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	81.3	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	68.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	87.5	65.1	66.2
Reasoning and Communication	1			
<u> </u>				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	18.8	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	81.3	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	62.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 468

Hazelwood Elementary, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=78]	[N=2,877]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	20.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	53.9	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	61.5	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	46.2	65.1	66.2
Reasoning and Communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	28.2	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	25.6	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	47.4	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	41.0	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 473 Cape St. Francis Elementary, Pouch Cove

Grades: K-6

6PR4 (L3)

School Region **Province** Outcome(s) [N=2,877]Cognitive Level [N=44][N=4,875]Outcome Description Problem Solving 45.5 45.4 47.3 6N5 (L3) Demonstrate an understanding of equivalent ratios 70.5 75.8 77.6 6N3 (L3) Solve a problem involving factors 79.6 76.2 76.8 6N2, 6N8 (L2) Solve a multi-step problem that requires operation of decimals 22.7 65.1 66.2 6SS3 (L2) Solve measurement problem involving volume Reasoning and Communication 43.2 52.7 55.0 6N1 (L3) Demonstrate an understanding of numbers larger than a million 54.6 57.4 59.1 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers 72.7 69.7 70.2 6N2, 6N8 (L3) Write and solve a story problem that requires division of decimals

Create and explain how the two modeled equations are equivalent

36.4

55.4

56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 924

Tricentia Academy, Arnold's Cove

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=16]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	31.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	62.5	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	62.5	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	62.5	65.1	66.2
Reasoning and Communication	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	56.3	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.3	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	62.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	56.3	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 951

Paradise Elementary, Paradise

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=80]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	77.5	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	88.8	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	65.0	65.1	66.2
Reasoning and Communication				
reasoning and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	45.0	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	60.0	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	52.5	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 952

Elizabeth Park Elementary School, Paradise

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=58]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	34.5	45.4	47.3
6N3 (L3)	Solve a problem involving factors	69.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	74.1	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	74.1	65.1	66.2
Reasoning and Communication				
nouseming and communication				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	37.9	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	41.4	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	65.5	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	56.9	55.4	56.2



(Item Analysis: % of students answering correctly)

NLESD - Eastern Region

School #: 954

Carbonear Academy, Carbonear

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=46]	[N=2,877]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.3	45.4	47.3
6N3 (L3)	Solve a problem involving factors	60.0	75.8	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	55.6	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	44.4	65.1	66.2
Reasoning and Communication				
nous of the second seco				
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	31.1	52.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	42.2	57.4	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	55.6	69.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	42.2	55.4	56.2



(Item Analysis: % of students answering correctly)

District 5 - Conseil scolaire francophone

School #: 095 École Notre-Dame du

École Notre-Dame du Cap, Cap Saint-Georges

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=21]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		33.3	47.3
6N3 (L3)	Solve a problem involving factors	School data	57.1	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	66.7	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— Confidentiality	42.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		47.6	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		71.4	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		52.4	56.2



(Item Analysis: % of students answering correctly)

District 5 - Conseil scolaire francophone

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

Grades: K-12

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=3]	[N=21]	[N=4,875]
Problem Solving 6N5 (L3)	Demonstrate an understanding of equivalent ratios		33.3	47.3
6N3 (L3)	Solve a problem involving factors	School data	57.1	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	66.7	66.2
Reasoning and Communication	· · · · · ·	students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	42.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		47.6	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		71.4	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		52.4	56.2

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(Item Analysis: % of students answering correctly)

District 5 - Conseil scolaire francophone

School #: 459 Centre éducatif l'ENVOL, Labrador City

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=21]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		33.3	47.3
6N3 (L3)	Solve a problem involving factors	School data	57.1	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	66.7	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— Confidentiality	42.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		47.6	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		71.4	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		52.4	56.2



(Item Analysis: % of students answering correctly)

District 5 - Conseil scolaire francophone

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

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=21]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.7	33.3	47.3
6N3 (L3)	Solve a problem involving factors	75.0	57.1	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	100.0	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	58.3	66.7	66.2
Reasoning and Communication	nn			
reasoning and communicate	<u></u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	42.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.3	47.6	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	91.7	71.4	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	52.4	56.2



(Item Analysis: % of students answering correctly)

District 5 - Conseil scolaire francophone

School #: 472 École Boréale, Happy Valley - Goose Bay

Grades: K-3,5-6,8,10

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=21]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios		33.3	47.3
6N3 (L3)	Solve a problem involving factors	School data	57.1	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	76.2	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	66.7	66.2
Reasoning and Communication		students withheld for reasons of confidentiality		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	— Confidentiality	42.9	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		47.6	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		71.4	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		52.4	56.2



(Item Analysis: % of students answering correctly)

District 803 - Private

School #: 373 First Baptist Academy, Mount Pearl

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=2]	[N=66]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	<u> </u>	71.2	47.3
6N3 (L3)	Solve a problem involving factors	School data	90.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	with 5 or	83.3	76.8
6SS3 (L2)	Solve measurement problem involving volume	fewer	78.8	66.2
Reasoning and Communication		students withheld for reasons of		
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	confidentiality	51.5	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	•	74.2	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals		80.3	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent		43.9	56.2



(Item Analysis: % of students answering correctly)

District 803 - Private

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

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=19]	[N=66]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	79.0	71.2	47.3
6N3 (L3)	Solve a problem involving factors	94.7	90.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	89.5	83.3	76.8
6SS3 (L2)	Solve measurement problem involving volume	79.0	78.8	66.2
Reasoning and Communicat	ion_			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	52.6	51.5	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	73.7	74.2	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	89.5	80.3	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	47.4	43.9	56.2



(Item Analysis: % of students answering correctly)

District 803 - Private

School #: 450

St. Bonaventure's College, St. John's

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=25]	[N=66]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	64.0	71.2	47.3
6N3 (L3)	Solve a problem involving factors	96.0	90.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	80.0	83.3	76.8
6SS3 (L2)	Solve measurement problem involving volume	68.0	78.8	66.2
Reasoning and Communication				
reasoning and communication	-			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	32.0	51.5	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	76.0	74.2	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	68.0	80.3	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	52.0	43.9	56.2



(Item Analysis: % of students answering correctly)

District 803 - Private

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

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=9]	[N=66]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	55.6	71.2	47.3
6N3 (L3)	Solve a problem involving factors	77.8	90.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	88.9	83.3	76.8
6SS3 (L2)	Solve measurement problem involving volume	88.9	78.8	66.2
Reasoning and Communication	<u>on</u>			
		00.0	54.5	55.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	88.9	51.5	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	77.8	74.2	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	100.0	80.3	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	66.7	43.9	56.2



(Item Analysis: % of students answering correctly)

District 803 - Private

School #: 469

Immaculate Heart of Mary School, Corner Brook

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=11]	[N=66]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	100.0	71.2	47.3
6N3 (L3)	Solve a problem involving factors	100.0	90.9	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	81.8	83.3	76.8
6SS3 (L2)	Solve measurement problem involving volume	90.9	78.8	66.2
Reasoning and Communicat	tion			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	63.6	51.5	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	81.8	74.2	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	72.7	80.3	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	9.1	43.9	56.2



(Item Analysis: % of students answering correctly)

District 804 - Native Federal

School #: 018 Sheshatshiu Innu School, Sheshatshiu

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=13]	[N=15]	[N=4,875]
Problem Solving				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	0.0	40.0	47.3
6N3 (L3)	Solve a problem involving factors	25.0	86.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	41.7	86.7	76.8
6SS3 (L2)	Solve measurement problem involving volume	66.7	80.0	66.2
Reasoning and Communication	0.0			
Neasoning and Communication	<u>on.</u>			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	16.7	46.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	16.7	60.0	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	25.0	86.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	25.0	53.3	56.2



(Item Analysis: % of students answering correctly)

District 804 - Native Federal

School #: 376

Se't Anneway Kegnamogwom, Conne River

Outcome(s)		School	Region	Province
Cognitive Level	Outcome Description	[N=15]	[N=15]	[N=4,875]
<u>Problem Solving</u>				
6N5 (L3)	Demonstrate an understanding of equivalent ratios	40.0	40.0	47.3
6N3 (L3)	Solve a problem involving factors	86.7	86.7	77.6
6N2, 6N8 (L2)	Solve a multi-step problem that requires operation of decimals	86.7	86.7	76.8
6SS3 (L2)	Solve measurement problem involving volume	80.0	80.0	66.2
Reasoning and Communication	1			
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	46.7	46.7	55.0
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	60.0	60.0	59.1
6N2, 6N8 (L3)	Write and solve a story problem that requires division of decimals	86.7	86.7	70.2
6PR4 (L3)	Create and explain how the two modeled equations are equivalent	53.3	53.3	56.2