

(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 002 Henry Gor

Henry Gordon Academy, Cartwright

Grades: K-12

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=227]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	75.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	<u></u>	59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		67.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation		59.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		59.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		53.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		40.0	28.5
6PR2 (L2)	Create a table of values for a given situation		73.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		42.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		61.5	60.5
6SS8 (L1)	Draw an angle of a given measure		63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		34.5	44.0
6SS4 (L2)	Draw a specified triangle		59.0	53.0
6SS6 (L2)	Represent the result of combining transformations		81.5	78.5
6SS6 (L2)	Represent the result of combining transformations		54.5	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		88.0	93.0
6N3 (L1)	Solve a multiplication fact		78.0	73.0
6N3 (L1)	Solve a division fact		86.0	89.0
6N3 (L1)	Solve a division fact	,	78.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	75.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	75.0	51.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	65.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	75.0	55.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	49.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	75.0	52.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	25.0	51.0	58.0

1



(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 004

Queen of Peace Middle School, Happy Valley-Goose Bay

Grades: 4-7

Outcome(s) Cognitive Level	Outcome Description	School [N=84]	Region [N=227]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	76.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	69.0	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	43.0	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.5	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	45.0	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	79.0	75.0	66.0
6N3 (L3)	Solve a problem involving factors	78.0	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.5	73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.5	59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	56.5	59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	73.0	76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	61.5	67.0	66.0
Patterns and Relation	กร			
6PR4 (L1)	Draw a model for a given equation	61.0	59.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	61.5	59.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	50.5	53.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	31.5	40.0	28.5
6PR2 (L2)	Create a table of values for a given situation	80.0	73.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	47.0	50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	54.0	50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	44.0	42.0	33.5
Shape and Space		14.0	72.0	30.5
6SS8 (L2)	Plot ordered pairs to create a triangle	63.0	61.5	60.5
6SS8 (L1)	Draw an angle of a given measure	64.0	63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	30.0	50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	20.5	34.5	44.0
6SS4 (L2)	Draw a specified triangle	68.0	59.0	53.0
6SS6 (L2)	Represent the result of combining transformations	78.5	81.5	78.5
6SS6 (L2)	Represent the result of combining transformations	52.0	54.5	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	94.0	88.0	93.0
6N3 (L1)	Solve a multiplication fact	84.0	78.0	73.0
6N3 (L1)	Solve a division fact	91.0	86.0	89.0
6N3 (L1)	Solve a division fact	80.0	78.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	75.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	37.0	51.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	62.0	65.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	31.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	60.0	55.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	51.0	49.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	41.0	52.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	44.0	51.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 007 Amos Comenius Memorial School, Hopedale

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=227]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	57.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	43.0	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	28.5	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	64.5	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	43.0	75.0	66.0
6N3 (L3)	Solve a problem involving factors	64.5	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.0	73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	78.5	59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	78.5	76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	43.0	67.0	66.0
		10.0	07.0	00.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	28.5	59.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	43.0	59.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	28.5	53.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	14.5	40.0	28.5
6PR2 (L2)	Create a table of values for a given situation	50.0	73.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	85.5	50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	64.5	50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	21.5	42.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	78.5	61.5	60.5
6SS8 (L1)	Draw an angle of a given measure	71.5	63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	57.0	50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	7.0	34.5	44.0
6SS4 (L2)	Draw a specified triangle	85.5	59.0	53.0
6SS6 (L2)	Represent the result of combining transformations	85.5	81.5	78.5
6SS6 (L2)	Represent the result of combining transformations	78.5	54.5	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	88.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	78.0	73.0
6N3 (L1)	Solve a division fact	100.0	86.0	89.0
6N3 (L1)	Solve a division fact	100.0	78.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	75.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	86.0	51.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	71.0	65.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	14.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	57.0	55.0	62.0
	Estimate the quotient for division of decimals by a divisor from 1 to 9	57.0	49.0	57.0
6N8 (L2)				
6N8 (L2) 6N9 (L1)	Apply the order of operations to solve a problem	57.0	52.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

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

Grades: K-6,8-12

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=227]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	28.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	21.5	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	64.5	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	35.5	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	35.5	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	64.5	75.0	66.0
6N3 (L3)	Solve a problem involving factors	71.5	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	21.5	59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	43.0	59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	57.0	76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	14.5	67.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	28.5	59.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	28.5	59.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	28.5	53.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	43.0	40.0	28.5
6PR2 (L2)	Create a table of values for a given situation	64.5	73.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	64.5	50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	50.0	50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	43.0	42.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	57.0	61.5	60.5
6SS8 (L1)	Draw an angle of a given measure	57.0	63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	28.5	50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	21.5	34.5	44.0
6SS4 (L2)	Draw a specified triangle	28.5	59.0	53.0
6SS6 (L2)	Represent the result of combining transformations	64.5	81.5	78.5
6SS6 (L2)	Represent the result of combining transformations	7.0	54.5	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	88.0	93.0
6N3 (L1)	Solve a multiplication fact	86.0	78.0	73.0
6N3 (L1)	Solve a division fact	86.0	86.0	89.0
6N3 (L1)	Solve a division fact	86.0	78.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	57.0	75.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	43.0	51.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	57.0	65.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	29.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	57.0	55.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	71.0	49.0	57.0
	Apply the order of operations to solve a problem	57.0	52.0	49.0
6N9 (L1)	Apply the order of operations to solve a problem	37.0		49.0



(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 014

Jens Haven Memorial, Nain

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=227]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	72.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	63.5	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	36.5	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	22.5	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	36.5	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	54.5	75.0	66.0
6N3 (L3)	Solve a problem involving factors	41.0	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	35.0	59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	60.0	59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	40.0	76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	35.0	67.0	66.0
Patterns and Relation	18			
	_	20.0	50.0	16.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	40.0	59.0 59.0	46.5 57.0
,	Represent an equivalent equation for a given equation	45.0	53.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	30.0	40.0	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	55.0	73.0	70.0
6PR3 (L2)	Graph a table of values	40.0	50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	20.0	50.0	55.0
	Represent a patient rule as a mathematical expression	20.0	42.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	50.0	61.5	60.5
6SS8 (L1)	Draw an angle of a given measure	72.5	63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	50.0	50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	34.5	44.0
6SS4 (L2)	Draw a specified triangle	45.5	59.0	53.0
6SS6 (L2)	Represent the result of combining transformations	86.5	81.5	78.5
6SS6 (L2) Mental Math	Represent the result of combining transformations	45.5	54.5	51.0
6N3 (L1)	Solve a multiplication fact	100.0	88.0	93.0
	·	75.0	78.0	73.0
6N3 (L1)	Solve a multiplication fact			1 ,0.0
6N3 (L1)	Solve a multiplication fact Solve a division fact		86.0	89.0
6N3 (L1) 6N3 (L1)		100.0	86.0 78.0	89.0 76.0
6N3 (L1)	Solve a division fact		86.0 78.0 75.0	89.0 76.0 75.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2)	Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio	100.0 75.0 67.0	78.0 75.0	76.0 75.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1)	Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio Give a mixed number for a given improper fraction	100.0 75.0 67.0 58.0	78.0 75.0 51.0	76.0 75.0 57.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1) 6N8 (L2)	Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio	100.0 75.0 67.0 58.0 58.0	78.0 75.0 51.0 65.0	76.0 75.0 57.0 68.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1) 6N8 (L2) 6N8 (L2)	Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9	100.0 75.0 67.0 58.0 58.0 17.0	78.0 75.0 51.0 65.0 40.0	76.0 75.0 57.0 68.0 41.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1) 6N8 (L2) 6N8 (L2) 6N8 (L2)	Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9 Estimate the product for the multiplication of a decimal number by a whole number	100.0 75.0 67.0 58.0 58.0 17.0	78.0 75.0 51.0 65.0 40.0 55.0	76.0 75.0 57.0 68.0 41.0 62.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1) 6N8 (L2) 6N8 (L2)	Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9	100.0 75.0 67.0 58.0 58.0 17.0	78.0 75.0 51.0 65.0 40.0	76.0 75.0 57.0 68.0 41.0



(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 015

Lake Melville School, North West River

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=227]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	75.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		67.0	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		59.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		59.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		53.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		40.0	28.5
6PR2 (L2)	Create a table of values for a given situation		73.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		42.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		61.5	60.5
6SS8 (L1)	Draw an angle of a given measure		63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		34.5	44.0
6SS4 (L2)	Draw a specified triangle		59.0	53.0
6SS6 (L2)	Represent the result of combining transformations		81.5	78.5
6SS6 (L2)	Represent the result of combining transformations		54.5	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		88.0	93.0
6N3 (L1)	Solve a multiplication fact		78.0	73.0
6N3 (L1)	Solve a division fact		86.0	89.0
6N3 (L1)	Solve a division fact		78.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	75.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	51.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	65.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	55.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	49.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	52.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	33.0	51.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 016

B.L. Morrison, Postville

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=227]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	75.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		67.0	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		59.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		59.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		53.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		40.0	28.5
6PR2 (L2)	Create a table of values for a given situation		73.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		42.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		61.5	60.5
6SS8 (L1)	Draw an angle of a given measure		63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		34.5	44.0
6SS4 (L2)	Draw a specified triangle		59.0	53.0
6SS6 (L2)	Represent the result of combining transformations		81.5	78.5
6SS6 (L2)	Represent the result of combining transformations		54.5	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		88.0	93.0
6N3 (L1)	Solve a multiplication fact		78.0	73.0
6N3 (L1)	Solve a division fact		86.0	89.0
6N3 (L1)	Solve a division fact		78.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	33.0	75.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	33.0	51.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	65.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	55.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	33.0	49.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	52.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	33.0	51.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 017 North

Northern Lights Academy, Rigolet

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=227]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	75.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		67.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation		59.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		59.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		53.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		40.0	28.5
6PR2 (L2)	Create a table of values for a given situation		73.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		42.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		61.5	60.5
6SS8 (L1)	Draw an angle of a given measure		63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		34.5	44.0
6SS4 (L2)	Draw a specified triangle		59.0	53.0
6SS6 (L2)	Represent the result of combining transformations		81.5	78.5
6SS6 (L2)	Represent the result of combining transformations		54.5	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact		88.0	93.0
6N3 (L1)	Solve a multiplication fact		78.0	73.0
6N3 (L1)	Solve a division fact		86.0	89.0
6N3 (L1)	Solve a division fact	100.0	78.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	0.0	75.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	51.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	65.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	55.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	49.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	52.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	100.0	51.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Labrador Region

School #: 381 J.R.

J.R. Smallwood Middle School, Wabush

Grades: 4-7

Outcome(s) Cognitive Level	Outcome Description	School [N=104]	Region [N=227]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	78.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	74.0	68.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	56.0	48.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.0	50.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	54.0	49.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	77.5	75.0	66.0
6N3 (L3)	Solve a problem involving factors	75.5	74.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	86.5	73.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	64.0	59.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.5	59.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	85.0	76.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	82.0	67.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	70.5	59.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	64.0	59.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	61.0	53.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	50.0	40.0	28.5
6PR2 (L2)	Create a table of values for a given situation	72.5	73.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	49.0	50.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	47.5	50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	45.5	42.0	33.5
Shape and Space		10.0	12.0	00.0
6SS8 (L2)	Plot ordered pairs to create a triangle	61.5	61.5	60.5
6SS8 (L1)	Draw an angle of a given measure	60.5	63.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	67.5	50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	45.5	34.5	44.0
6SS4 (L2)	Draw a specified triangle	55.0	59.0	53.0
6SS6 (L2)	Represent the result of combining transformations	83.5	81.5	78.5
6SS6 (L2)	Represent the result of combining transformations	60.5	54.5	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	81.0	88.0	93.0
6N3 (L1)	Solve a multiplication fact	75.0	78.0	73.0
6N3 (L1)	Solve a division fact	79.0	86.0	89.0
6N3 (L1)	Solve a division fact	75.0	78.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	75.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	62.0	51.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	68.0	65.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	53.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	56.0	55.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	48.0	49.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	62.0	52.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	57.0	51.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 022 William Gillett Academy, Charlottetown, LAB

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	83.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	83.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	50.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	58.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	58.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	100.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	83.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	58.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	83.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	66.5	63.0	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	33.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	91.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	75.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	41.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	75.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	58.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	91.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	41.5	33.5	33.5
Shape and Space		41.5	33.3	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	58.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	33.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	41.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	25.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	58.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	83.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	67.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	83.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	56.0	62.0
` '	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	52.0	57.0
6N8 (L2) 6N9 (L1)	Estimate the quotient for division of decimals by a divisor from 1 to 9 Apply the order of operations to solve a problem	67.0 17.0	52.0 45.0	57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 023 Sacred Heart AG, Conche

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	· · · · · · · · · · · · · · · · · · ·			
			-4-	1
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	_	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	_	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	100.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	45.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 026

H.G. Fillier Academy, Englee

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	withheld for reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	50.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	50.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	0.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 027

Canon Richards Memorial Academy, Flower's Cove

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	87.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	81.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	19.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	37.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	34.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	81.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	75.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	40.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	97.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	72.0	63.0	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	94.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	56.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	47.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	6.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	53.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	44.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	6.5	33.5	33.5
Shape and Space		0.5	33.3	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	59.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	53.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	44.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	31.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	50.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	69.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	40.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	63.0	72.0	73.0
6N3 (L1)	Solve a division fact	81.0	87.0	89.0
6N3 (L1)	Solve a division fact	63.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	50.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	25.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	44.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	38.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	69.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	63.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	69.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 032 Truman Eddison Memorial, Griquet

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	55.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	55.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	22.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	11.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	44.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	78.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	19.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	69.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	75.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	37.5	63.0	66.0
Patterns and Relation	18			
6PR4 (L1)	Draw a model for a given equation	12.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	37.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	25.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	6.5		28.5
			26.5	+
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	62.5	67.0	70.0
6PR3 (L2)	Graph a table of values	31.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	56.5	57.0	55.0
Shape and Space	Topiccon a patient fac as a matientalical supression	6.5	33.5	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	44.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	62.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	37.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	62.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	50.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	50.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	0.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	44.0	72.0	73.0
6N3 (L1)	Solve a division fact	56.0	87.0	89.0
6N3 (L1)	Solve a division fact	56.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	22.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	11.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	11.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	56.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	44.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	22.0	55.0	73.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 039

Mary Simms All-Grade, Main Brook

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	75.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	25.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	75.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 040

St. Mary's AG, Mary's Harbour

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle	<u> </u>	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	00.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	75.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	25.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 046

Bayside Academy, Port Hope Simpson

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	U.U	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	25.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	75.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	25.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 050 Basque Memorial, Red Bay

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations	<u> </u>			
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relatio	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	100.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	50.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 054

St. Lewis Academy, St. Lewis

Grades: 1-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	55.5	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	100.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	100.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 057

St. Peter's Academy, Benoit's Cove

Outcome(s) Cognitive Level	Outcome Description	School [N=23]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	82.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	74.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	26.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	61.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	61.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	93.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	98.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	91.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	67.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	87.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	89.0	63.0	66.0
		00.0	00.0	00.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	95.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	69.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	63.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	30.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	76.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	45.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	82.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	50.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	43.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	69.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	78.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	32.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	67.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	93.5	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	69.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	91.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	65.0	72.0	73.0
6N3 (L1)	Solve a division fact	91.0	87.0	89.0
6N3 (L1)	Solve a division fact	65.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	74.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	61.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	35.0	66.0	68.0
	Solve a problem for division of decimals by a divisor from 1 to 9	26.0	39.0	41.0
6N8 (L2)				20.0
	Estimate the product for the multiplication of a decimal number by a whole number	52.0	56.0	62.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number Estimate the quotient for division of decimals by a divisor from 1 to 9	52.0 43.0	56.0	
				57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 060

C.C. Loughlin Elementary, Corner Brook

Outcome(s) Cognitive Level	Outcome Description	School [N=70]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	87.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	79.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	53.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	57.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	59.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	69.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	74.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	64.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	68.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	81.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	70.5	63.0	66.0
		7 0.0	00.0	00.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	65.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	53.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	39.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	35.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	60.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	55.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	56.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	34.5	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	69.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	65.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	42.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	51.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	74.5	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	64.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	90.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	79.0	72.0	73.0
6N3 (L1)	Solve a division fact	93.0	87.0	89.0
6N3 (L1)	Solve a division fact	79.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	89.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	53.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	73.0	66.0	68.0
	Solve a problem for division of decimals by a divisor from 1 to 9	40.0	39.0	41.0
6N8 (L2)				
	Estimate the product for the multiplication of a decimal number by a whole number	71.0	56.0	62.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number Estimate the quotient for division of decimals by a divisor from 1 to 9	71.0 64.0	56.0 52.0	
				62.0 57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 065

Humber Elementary, Corner Brook

Number Concepts 6N1 (L2) 6N1 (L3) 6N1 (L2)			1	
6N1 (L3) 6N1 (L2)	The effect of the Common of the Indian Common of the Pro-			
6N1 (L2)	Identify number incorrectly placed on a number line	82.5	74.5	74.5
` '	Explain error on a given number line	81.0	69.0	68.0
CNE (LO)	Write numbers located betweeen two given numbers	46.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	51.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	51.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	83.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	78.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	64.5	63.0	66.0
Patterns and Relations				
		62.5	E4 E	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	63.5	51.5 53.5	46.5 57.0
, ,		40.5	44.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	31.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	81.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	57.0	54.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem Penrocent a pattern rule as a mathematical expression	65.0	57.0	55.0
OPR3 (L2)	Represent a pattern rule as a mathematical expression	47.5	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	59.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	59.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	38.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	51.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	91.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	45.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	83.0	72.0	73.0
6N3 (L1)	Solve a division fact	98.0	87.0	89.0
6N3 (L1)	Solve a division fact	86.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	86.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	65.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	44.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	63.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	52.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	40.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	73.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 066

J.J. Curling Elementary, Corner Brook

Outcome(s) Cognitive Level	Outcome Description	School [N=51]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	94.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	88.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	85.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	61.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	47.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	90.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	89.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	68.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	78.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	76.5	63.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation	78.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	55.0	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	50.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	40.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	85.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	57.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	79.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	42.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	54.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	76.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	76.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	60.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	41.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	79.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	57.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	96.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	88.0	72.0	73.0
6N3 (L1)	Solve a division fact	94.0	87.0	89.0
6N3 (L1)	Solve a division fact	86.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	76.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	92.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	67.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	65.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	65.0	52.0	57.0
	Apply the order of operations to solve a problem	41.0	45.0	49.0
6N9 (L1)				



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 069

Sacred Heart Elementary, Corner Brook

Outcome(s) Cognitive Level	Outcome Description	School [N=27]	Region [N=822]	Province [N=4,875]
		[,,-2,]	[o]	[,s.s _]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	84.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	81.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	44.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	42.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	46.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	79.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	77.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	52.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	52.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	65.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	46.5	63.0	66.0
Patterns and Relation	16			
				40.5
6PR4 (L1)	Draw a model for a given equation	69.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	42.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	48.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	31.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	69.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	56.0	54.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	56.0	57.0	55.0
0FR3 (L2)	Represent a pattern rule as a mathematical expression	34.5	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	76.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	62.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	32.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	42.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	74.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	64.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	56.0	72.0	73.0
6N3 (L1)	Solve a division fact	78.0	87.0	89.0
6N3 (L1)	Solve a division fact	67.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	59.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	59.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	52.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	44.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	63.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	52.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	52.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 070

St. Gerard's Elementary, Corner Brook

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	93.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	90.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	80.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	63.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	56.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	93.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	76.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	73.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	83.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	83.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	63.5	63.0	66.0
Pottorns and Polatio				
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	73.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	53.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	56.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	23.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	66.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	63.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	20.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	77.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	31.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	23.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	34.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	42.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	77.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	15.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	73.0	72.0	73.0
6N3 (L1)	Solve a division fact	93.0	87.0	89.0
6N3 (L1)	Solve a division fact	87.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	73.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	53.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	73.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	53.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	87.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	80.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

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

Grades: K-1,3-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	ne.			
			54.5	40.5
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	_	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	_	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	00.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	45.0	49.0
	The state of the s	0.0		1



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 075

Hampden Academy, Hampden

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	, , , , ,	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	75.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 079

St. James All Grade, Lark Harbour

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	100.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	95.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	70.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	55.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	70.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	100.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	90.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	95.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	80.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	100.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	75.0	63.0	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	70.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	60.0	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	55.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	35.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	85.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	55.0	54.0	50.5
6PR3 (L2)	·	70.0	57.0	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	70.0	33.5	33.5
Shape and Space		70.0	33.3	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	60.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	85.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	70.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	65.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	90.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	70.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	70.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	90.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	90.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	90.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	80.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	80.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	30.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	70.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	60.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	70.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	100.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 080

Templeton Academy, Meadows

Outcome(s) Cognitive Level	Outcome Description	School [N=42]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	71.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	69.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	18.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	37.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	59.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	69.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	46.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	55.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	46.5	63.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	26.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	53.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	46.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	5.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	58.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	44.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	18.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	13.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	66.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	52.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	32.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	37.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	52.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	70.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	47.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	95.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	68.0	72.0	73.0
6N3 (L1)	Solve a division fact	80.0	87.0	89.0
6N3 (L1)	Solve a division fact	75.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	68.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	28.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	47.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	47.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	30.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	42.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	50.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 082

Pasadena Elementary School, Pasadena

Outcome(s) Cognitive Level	Outcome Description	School [N=37]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	58.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	57.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	22.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	47.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	30.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	72.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	64.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	59.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	66.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	54.0	63.0	66.0
Patterns and Relation	15			
		40.5	E1 E	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	55.5	51.5 53.5	57.0
		50.0		47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	
6PR1 (L2)	Write a mathematical expression for a given situation	23.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	68.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	55.5	54.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	62.5	57.0	55.0
Shape and Space	Represent a patient rule as a mathematical expression	33.5	33.5	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	64.0	58.0	60.5
6SS8 (L1)	Plot ordered pairs to create a triangle	54.0	61.0	63.5
6SS3 (L2)	Draw an angle of a given measure Solve measurement problem involving volume	32.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	51.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	34.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	83.5	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	54.0	49.0	51.0
Mental Math	·			
6N3 (L1)	Solve a multiplication fact	89.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	65.0	72.0	73.0
6N3 (L1)	Solve a division fact	81.0	87.0	89.0
6N3 (L1)	Solve a division fact	62.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	49.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	43.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	62.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	38.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	57.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	38.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	5.0	45.0	49.0
	11 No. 11 April 20 Abrillian and a print of brightness.	0.0	1 70.0	70.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 086

Gros Morne Academy, Rocky Harbour

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	63.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	60.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	52.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	42.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	39.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	68.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	79.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	47.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	72.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	70.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	67.5	63.0	66.0
Patterns and Relation	15.			
6PR4 (L1)	Draw a model for a given equation	26.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	66.0	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	37.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	8.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	63.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	52.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	63.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	26.5	33.5	33.5
Shape and Space		20.0	00.0	00.0
6SS8 (L2)	Plot ordered pairs to create a triangle	52.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	68.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	52.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	71.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	68.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	94.5	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	44.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	95.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	80.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	87.0	89.0
6N3 (L1)	Solve a division fact	75.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	80.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	55.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	60.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	55.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	65.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	55.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	55.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 088

Main River Academy, Pollard's Point

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	50.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	0.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 089 Jakeman All Grade, Trout River

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	100.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	91.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	66.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	66.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	91.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	83.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	66.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	91.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	100.0	63.0	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	83.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	66.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	66.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	58.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	100.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	83.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	66.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	66.5	33.5	33.5
		00.5	33.3	33.3
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	50.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	100.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	91.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	100.0	43.5	44.0
6SS4 (L2) 6SS6 (L2)	Draw a specified triangle Represent the result of combining transformations	100.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0 33.5	79.5 49.0	78.5 51.0
	Represent the result of combining transformations	33.3	49.0	31.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	87.0	89.0
6N3 (L1)	Solve a division fact	83.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	83.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	33.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	33.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	67.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	50.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 091

Burgeo Academy, Burgeo

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	70.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	70.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	60.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	65.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	35.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	85.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	90.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	90.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	95.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	95.0	63.0	66.0
Patterns and Relation	<u>15.</u>			
6PR4 (L1)	Draw a model for a given equation	70.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	60.0	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	65.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	70.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	85.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	80.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	65.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	50.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	80.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	70.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	50.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	90.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	45.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	70.0	72.0	73.0
6N3 (L1)	Solve a division fact	90.0	87.0	89.0
6N3 (L1)	Solve a division fact	90.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	90.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	80.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	80.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	80.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	70.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	50.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=5]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	80.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	80.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	40.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	80.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	80.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	80.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 096

Our Lady of the Cape School, Cape St. George

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L2)	Identify number incorrectly placed on a number line	School data	69.0	68.0
6N1 (L2)	Explain error on a given number line Write numbers located between two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Write numbers located betweeen two given numbers Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically	students	44.0	46.0
6N1 (L3)	Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million	withheld for	65.5	66.0
6N3 (L3)	Solve a problem involving factors	reasons of confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	confidentiality	71.0	74.5
Number Operations		_		
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	-	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	_	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space		_		
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle	<u> </u>	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	_	93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	, 0.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	75.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	25.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 097

St. James' Elementary, Channel-Port Aux Basques

Outcome(s) Cognitive Level	Outcome Description	School [N=52]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	70.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	58.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	33.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	38.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	47.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	68.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	83.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	79.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	51.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	66.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	85.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	81.0	63.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	66.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	80.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	72.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	36.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	78.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	67.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	59.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	42.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	72.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	56.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	71.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	45.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	58.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	84.5	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	63.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	78.0	72.0	73.0
6N3 (L1)	Solve a division fact	90.0	87.0	89.0
6N3 (L1)	Solve a division fact	75.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	76.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	69.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	69.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	65.0	39.0	41.0
ONO (LZ)			50.0	62.0
	Estimate the product for the multiplication of a decimal number by a whole number	65.0	56.0	02.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number Estimate the quotient for division of decimals by a divisor from 1 to 9	65.0 55.0	52.0	
				57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 103

LeGallais Memorial, Isle aux Morts

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	82.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	82.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	54.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	45.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	54.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	77.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	32.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	68.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	59.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	50.0	63.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	25.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	41.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	41.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	16.5	26.5	28.5
6PR2 (L2)		75.0	67.0	70.0
6PR2, 6SP1 (L2)	Create a table of values for a given situation Graph a table of values	75.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	79.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	33.5	33.5	33.5
	.,	33.3	33.3	33.3
Shape and Space	Plot ordered pairs to greate a triangle	58.5	58.0	60.5
6SS8 (L2) 6SS8 (L1)	Plot ordered pairs to create a triangle	83.5	61.0	63.5
6SS3 (L2)	Draw an angle of a given measure Solve measurement problem involving volume	46.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	54.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	75.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	50.0	49.0	51.0
Mental Math	•			
6N3 (L1)	Solve a multiplication fact	92.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	42.0	72.0	73.0
6N3 (L1)	Solve a division fact	58.0	87.0	89.0
6N3 (L1)	Solve a division fact	50.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	25.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	42.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	58.0	45.0	49.0
J. 10 (= 1)	. Apr., and disability of operations to delite a problem	30.0	I +3.0	I 49.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 106

Lourdes Elementary, Lourdes

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	69.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	77.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	84.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	46.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	100.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	100.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	88.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	84.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	69.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	88.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	77.0	63.0	66.0
Patterns and Relation	·			
		100.0	E4 E	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	100.0 69.0	51.5 53.5	46.5 57.0
()		73.0	44.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	61.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	84.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	69.0	54.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	69.0	57.0	55.0
OPR3 (L2)	Represent a pattern rule as a mathematical expression	38.5	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	54.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	69.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	61.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	61.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	31.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	69.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	84.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	87.0	89.0
6N3 (L1)	Solve a division fact	100.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	92.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	54.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	62.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	54.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	69.0		
6SS2 (L2)	Estimate the measure of a given angle		45.0	49.0
0002 (LZ)	Louinate the measure of a given angle	77.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 111

St. Thomas Aquinas, Port au Port East

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	90.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	90.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	60.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	55.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	55.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	100.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	80.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	72.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	86.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	63.5	63.0	66.0
Patterns and Relation	75			
		10.0	E1 E	16.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	18.0 36.5	51.5 53.5	46.5 57.0
	Represent an equivalent equation for a given equation	32.0		47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	
6PR1 (L2)	Write a mathematical expression for a given situation	0.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	45.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	54.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	68.0	57.0	55.0
. ,	Represent a pattern rule as a mathematical expression	9.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	54.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	63.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	32.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	32.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	59.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	59.0	79.5	78.5
6SS6 (L2) <u>Mental Math</u>	Represent the result of combining transformations	45.5	49.0	51.0
		04.0	20.0	00.0
6N3 (L1)	Solve a multiplication fact	91.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact Solve a division fact	64.0	72.0	73.0
6N3 (L1)		100.0	87.0	89.0
6N3 (L1)	Solve a division fact	91.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	73.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	55.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	82.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	55.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	55.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	64.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	73.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	45.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 113

St. Boniface All Grade, Ramea

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	07.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	100.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	67.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 115 Our Lady of

Our Lady of Mercy Elementary, St. George's

Outcome(s) Cognitive Level	Outcome Description	School [N=14]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	43.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	43.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	18.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	39.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	28.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	43.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	53.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	39.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	50.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	53.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	46.5	63.0	66.0
		.0.0	00.0	
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	14.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	28.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	25.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	7.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	50.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	60.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	71.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	21.5	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	71.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	57.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	25.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	25.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	28.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	64.5	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	43.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	93.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	86.0	72.0	73.0
6N3 (L1)	Solve a division fact	93.0	87.0	89.0
6N3 (L1)	Solve a division fact	79.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	57.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	14.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	66.0	68.0
	Solve a problem for division of decimals by a divisor from 1 to 9	21.0	39.0	41.0
6N8 (L2)				
	Estimate the product for the multiplication of a decimal number by a whole number	36.0	56.0	62.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number Estimate the quotient for division of decimals by a divisor from 1 to 9	36.0 50.0	56.0 52.0	
				62.0 57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 123

St. Michael's Elementary, Stephenville Crossing

Outcome(s) Cognitive Level	Outcome Description	School [N=22]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	68.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	50.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	25.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	32.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	16.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	52.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	59.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	71.0	74.5
Number Operations	1.11			
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	66.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	79.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	59.0	63.0	66.0
, ,		00.0	00.0	00.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	77.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	41.0	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	29.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	7.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	41.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	45.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	22.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	4.5	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	16.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	50.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	29.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	25.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	50.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	68.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	20.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	86.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	82.0	72.0	73.0
6N3 (L1)	Solve a division fact	82.0	87.0	89.0
6N3 (L1)	Solve a division fact	73.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	68.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	45.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	55.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	18.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	32.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	27.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	9.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	27.0	55.0	58.0
0002 (12)	Louinate the ineasure of a given angle	21.0	35.0	36.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 388

Long Range Academy, Cow Head

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	, ,,,,	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	75.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	75.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 391 Xavid

Xavier Junior High, Deer Lake

Grades: 6-9

Outcome(s) Cognitive Level	Outcome Description	School [N=70]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	65.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	60.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	42.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	36.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	34.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	65.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	66.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	52.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	44.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	43.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	58.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	47.5	63.0	66.0
Patterns and Relation	ns.			
6PR4 (L1)	Draw a model for a given equation	26.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	46.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	35.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	21.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	60.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	45.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	49.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	25.0	33.5	33.5
Shape and Space	· · · · ·	20.0	33.3	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	44.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	31.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	27.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	22.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	17.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	77.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	38.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	64.0	72.0	73.0
6N3 (L1)	Solve a division fact	87.0	87.0	89.0
6N3 (L1)	Solve a division fact	70.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	51.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	16.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	43.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	19.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	45.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	48.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	24.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	27.0	55.0	58.0
0002 (LZ)	Louinate the measure of a given angle	21.0	35.0	36.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 393 Bon

Bonne Bay Academy, Woody Point

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.5	74.5
6N1 (L3)	Explain error on a given number line	School data	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		63.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		58.0	60.5
6SS8 (L1)	Draw an angle of a given measure		61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.5	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		79.5	78.5
6SS6 (L2)	Represent the result of combining transformations		49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		87.0	89.0
6N3 (L1)	Solve a division fact	, , , , ,	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 394

E.A. Butler All Grade, McKay's

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	54.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	45.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	27.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	45.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	22.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	82.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	68.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	63.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	50.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	50.0	63.0	66.0
Patterns and Relation	าร			
6PR4 (L1)	Draw a model for a given equation	54.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	63.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	45.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	32.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	59.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	72.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	54.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	54.5	33.5	33.5
Shape and Space	4	34.3	33.3	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	54.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	54.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	59.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	45.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	45.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	91.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	63.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	55.0	72.0	73.0
6N3 (L1)	Solve a division fact	91.0	87.0	89.0
6N3 (L1)	Solve a division fact	82.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	91.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	45.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	45.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	45.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	45.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	45.0	52.0	57.0
/ /	· · · · · · · · · · · · · · · · · · ·			1
6N9 (L1)	Apply the order of operations to solve a problem	36.0	45.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 396

Stephenville Middle School, Stephenville

Grades: 6-8

Outcome(s) Cognitive Level	Outcome Description	School [N=75]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	69.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	60.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	44.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	43.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	46.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	80.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	61.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	64.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	58.0	63.0	66.0
Patterns and Relation	ns.			
6PR4 (L1)	Draw a model for a given equation	53.5	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	54.0	53.5	57.0
6PR4 (L3)		37.0	44.5	47.5
6PR1 (L2)	Explain how the two modeled equations are equivalent Write a mathematical expression for a given cituation			
	Write a mathematical expression for a given situation	32.0	26.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	72.0	67.0	70.0
6PR3 (L2)	Graph a table of values	51.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	48.0	57.0	55.0
Shape and Space	represent a patient rule de a matientaleal expression	41.0	33.5	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	58.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	75.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	46.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	52.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	76.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	79.5	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	45.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	93.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	68.0	72.0	73.0
6N3 (L1)	Solve a division fact	89.0	87.0	89.0
6N3 (L1)	Solve a division fact	78.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	72.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	49.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	70.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	36.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	41.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	49.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	58.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	51.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 397 Belanger Mem

Belanger Memorial School, Upper Ferry

Outcome(s) Cognitive Level	Outcome Description	School [N=18]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	64.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	62.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	6.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	44.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	64.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	82.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	53.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	47.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	64.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	39.0	63.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	11.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	66.5	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	55.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	5.5	26.5	28.5
6PR2 (L2)	· · · · · · · · · · · · · · · · · · ·	55.5	67.0	70.0
6PR2, 6SP1 (L2)	Create a table of values for a given situation Graph a table of values	39.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	55.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	16.5	33.5	33.5
	.,	10.5	33.3	33.3
Shape and Space	Diet ordered pairs to greate a triangle	50.0	500	60.5
6SS8 (L2)	Plot ordered pairs to create a triangle	50.0	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	55.5 41.5	61.0 49.0	63.5 52.0
6SS3 (L2) 6SS3 (L2)	Solve measurement problem involving volume Draw rectangles for a given perimeter	22.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	44.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	89.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	28.0	49.0	51.0
Mental Math	·, · · · · · · · · · · · · · · · · · ·			
6N3 (L1)	Solve a multiplication fact	94.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	78.0	72.0	73.0
6N3 (L1)	Solve a division fact	94.0	87.0	89.0
6N3 (L1)	Solve a division fact	83.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	28.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	56.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	39.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	39.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	11.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	61.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 474

Cloud River Academy, Roddickton

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	28.5	74.5	74.5
6N1 (L3)	Explain error on a given number line	28.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	21.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	43.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	28.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	35.5	65.5	66.0
6N3 (L3)	Solve a problem involving factors	71.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	43.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	28.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	50.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	57.0	63.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	50.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	0.0	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	16.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	8.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	75.0	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	0.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	0.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	58.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	16.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	25.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	16.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	16.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	66.5	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	41.5	49.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	86.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	43.0	72.0	73.0
6N3 (L1)	Solve a division fact	86.0	87.0	89.0
6N3 (L1)	Solve a division fact	57.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	14.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	14.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	14.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	29.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	14.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	71.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 475 Viking Trail Academy, Plum Point

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=822]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	50.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	40.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	6.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	34.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	34.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	53.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	62.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	53.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	40.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	66.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	40.0	63.0	66.0
Patterns and Relation				
		40.5	54.5	40.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	13.5	51.5 53.5	46.5 57.0
	Represent an equivalent equation for a given equation			
6PR4 (L3)	Explain how the two modeled equations are equivalent	13.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	0.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	23.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	33.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	20.0	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	6.5	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	33.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	53.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	20.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	30.0	43.5	44.0
6SS4 (L2) 6SS6 (L2)	Draw a specified triangle	86.5	52.5	53.0
. ,	Represent the result of combining transformations	76.5	79.5	78.5
6SS6 (L2) Mental Math	Represent the result of combining transformations	26.5	49.0	51.0
6N3 (L1)	Solve a multiplication fact	88.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	31.0	72.0	73.0
6N3 (L1)	Solve a multiplication fact			89.0
, ,	Solve a division fact	44.0	87.0	
6N3 (L1) 6N5 (L2)	Give an equivalent ratio for a given ratio	50.0	76.0	76.0
, ,		56.0	72.0 52.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	44.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9	69.0	66.0	68.0
6N8 (L2)		19.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	44.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	6.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 487

Grades: K-12

Labrador Straits Academy, L'Anse au Loup

Outcome(s)	Outcome Provide to	School	Region	Province
Cognitive Level	Outcome Description	[N=8]	[N=822]	[N=4,875]
Number Concents				
Number Concepts		42.0	74.5	74.5
6N1 (L2)	Identify number incorrectly placed on a number line	43.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	28.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	43.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	35.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	14.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	43.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	85.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	85.5	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	43.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	43.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	64.5	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	43.0	63.0	66.0
Patterns and Relation	ns			
		7.0	54.5	40.5
6PR4 (L1)	Draw a model for a given equation	7.0	51.5	46.5 57.0
6PR4 (L2)	Represent an equivalent equation for a given equation	64.5	53.5	
6PR4 (L3)	Explain how the two modeled equations are equivalent	35.5	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	0.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	14.5	67.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	43.0	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	35.5	57.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	0.0	33.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	85.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	85.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	57.0	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	57.0	43.5	44.0
6SS4 (L2)	Draw a specified triangle	28.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	93.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	43.0	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	88.0	72.0	73.0
6N3 (L1)	Solve a division fact	88.0	87.0	89.0
6N3 (L1)	Solve a division fact	88.0		76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	63.0	76.0 72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	63.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number			
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	38.0 13.0	66.0 39.0	68.0 41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	25.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	25.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 488

French Shore Academy, Port Saunders

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	69.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	57.5	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	38.5	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	69.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	31.0	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	92.5	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	73.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	76.5	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	70.0	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	70.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	60.0	63.0	66.0
Patterns and Relation	าร			
6PR4 (L1)	Draw a model for a given equation	40.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	70.0	53.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	40.0	44.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation			28.5
		20.0	26.5	+
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	56.5	67.0	70.0
6PR3 (L2)	Graph a table of values	36.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	43.5	57.0	55.0
Shape and Space	Toproson a parent rule de a mariemarea expressión	23.5	33.5	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	53.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	53.5	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	53.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	53.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	73.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	50.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	36.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	80.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	33.0	72.0	73.0
6N3 (L1)	Solve a division fact	67.0	87.0	89.0
6N3 (L1)	Solve a division fact	67.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	87.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	53.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	47.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	20.0	45.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	53.0	55.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Western Region

School #: 953 White Hills Academy, St. Anthony

Outcome(s) Cognitive Level	Outcome Description	School [N=24]	Region [N=822]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	79.0	74.5	74.5
6N1 (L3)	Explain error on a given number line	79.0	69.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	27.0	43.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	46.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	62.5	44.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	65.5	66.0
6N3 (L3)	Solve a problem involving factors	77.0	78.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.0	71.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	48.0	60.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	67.5	61.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	61.0	73.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	67.5	63.0	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	41.0	51.5	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	52.5	53.5	57.0
		20.5	44.5	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent Write a mathematical expression for a given situation			
	Write a mathematical expression for a given situation	38.5	26.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	68.0	67.0	70.0
6PR3 (L2)	Graph a table of values	52.5	54.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	72.5	57.0	55.0
Shape and Space	Toproson a parent do de a marionarea expressión	43.0	33.5	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	45.5	58.0	60.5
6SS8 (L1)	Draw an angle of a given measure	59.0	61.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	52.5	49.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	38.5	43.5	44.0
6SS4 (L2)	Draw a specified triangle	59.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	75.0	79.5	78.5
6SS6 (L2)	Represent the result of combining transformations	38.5	49.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	92.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	75.0	72.0	73.0
6N3 (L1)	Solve a division fact	71.0	87.0	89.0
6N3 (L1)	Solve a division fact	79.0	76.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	79.0	72.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	63.0	52.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	63.0	66.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	13.0	39.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	56.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	58.0	52.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	63.0	45.0	49.0
	ripping and drawn or operations to solve a problem	03.0	45.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 125 Copper Ridge Academy, Baie Verte

Outcome(s) Cognitive Level	Outcome Description	School [N=21]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	90.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	76.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	90.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	52.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	45.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	76.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	95.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	85.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	78.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	71.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	83.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	83.5	65.5	66.0
Patterns and Relation	15			
		05.5	540	40.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	85.5 78.5	54.0 60.5	46.5 57.0
	Represent an equivalent equation for a given equation	62.0	54.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	57.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	88.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	57.0	52.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	93.0	58.5	55.0
OFN3 (LZ)	Represent a pattern rule as a mathematical expression	52.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	74.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	88.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	57.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	57.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	85.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	57.0	56.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	95.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	81.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	90.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	76.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	48.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	62.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	67.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	48.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	52.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	67.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 133 Memorial Academy, Botwood

Outcome(s) Cognitive Level	Outcome Description	School [N=53]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	57.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	54.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	31.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	43.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	56.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	56.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	67.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	73.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	51.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	71.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	63.0	65.5	66.0
Patterns and Relation				
		54.0	F4.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	54.0 63.0	54.0 60.5	46.5 57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	57.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	24.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	80.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	57.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	51.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	42.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	65.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	60.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	61.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	39.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	53.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	73.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	64.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	90.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	69.0	76.0	73.0
6N3 (L1)	Solve a division fact	75.0	92.0	89.0
6N3 (L1)	Solve a division fact	62.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	69.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	77.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	44.0	47.0	41.0
	Estimate the product for the multiplication of a decimal number by a whole number	63.0	69.0	62.0
6N8 (L2) 6N8 (L2)	Estimate the product for the manipilication of a decimal number by a whole number Estimate the quotient for division of decimals by a divisor from 1 to 9	54.0	60.0	57.0
	·			
6N9 (L1) 6SS2 (L2)	Apply the order of operations to solve a problem	50.0	53.0	49.0
0332 (LZ)	Estimate the measure of a given angle	48.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 138 Victoria Academy, Gaultois

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

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		76.5	74.5
6N1 (L3)	Explain error on a given number line	School data	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	67.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		65.5	66.0
Patterns and Relation	20			
			540	40.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation		54.0	46.5
. ,	Represent an equivalent equation for a given equation		60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		34.5	28.5
6PR2 (L2)	Create a table of values for a given situation		76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		52.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem		58.5	55.0
0FK3 (L2)	Represent a pattern rule as a mathematical expression		44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		65.5	60.5
6SS8 (L1)	Draw an angle of a given measure		64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume		57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		48.5	44.0
6SS4 (L2)	Draw a specified triangle		53.0	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		94.0	93.0
6N3 (L1)	Solve a multiplication fact		76.0	73.0
6N3 (L1)	Solve a division fact		92.0	89.0
6N3 (L1)	Solve a division fact	100.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	75.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	75.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem			
6SS2 (L2)	Estimate the measure of a given angle	0.0	53.0	49.0
0002 (LZ)	Louinate the Measure of a given angle	100.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 143 Millcrest Academy, Grand Falls-Windsor

Grades: 4-6

Outcome(s) Cognitive Level	Outcome Description	School [N=98]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	84.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	78.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	39.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	57.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	64.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	73.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	86.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	90.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	76.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	84.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	76.0	65.5	66.0
Patterns and Relation				
•		50.5	540	40.5
6PR4 (L1)	Draw a model for a given equation	56.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	73.0	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	60.5	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	48.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	84.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	60.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	68.5	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	48.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	73.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	74.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	73.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	55.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	63.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	90.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	80.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	99.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	89.0	76.0	73.0
6N3 (L1)	Solve a division fact	95.0	92.0	89.0
6N3 (L1)	Solve a division fact	88.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	95.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	85.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	83.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	61.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	80.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	68.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	59.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	72.0	61.0	58.0
()		72.0	J 1.0] 30.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 144

Sprucewood Academy, Grand Falls-Windsor

Outcome(s) Cognitive Level	Outcome Description	School [N=35]	Region [N=847]	Province [N=4,875]
Cognitive Level	Outcome Description	[N=33]	[N=047]	[14-4,073]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	71.5	76.5	74.5
6N1 (L2)	Explain error on a given number line	67.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	37.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	53.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically	44.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million	73.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	73.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.5	79.0	74.5
Number Operations		00.0	70.0	7 1.0
		45.5	00.0	50.5
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	50.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	64.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	56.0	65.5	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	55.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	48.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	40.5	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	42.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	82.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	55.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	35.5	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	47.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	66.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	53.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	61.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	64.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	61.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	63.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	91.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	72.0	76.0	73.0
6N3 (L1)	Solve a division fact	97.0	92.0	89.0
6N3 (L1)	Solve a division fact	81.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	66.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	59.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	69.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	22.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	59.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	53.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	47.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	44.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 150

St. Joseph's Elementary, Harbour Breton

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	90.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	75.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	90.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	65.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	80.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	90.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	87.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	75.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	87.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	66.5	65.5	66.0
Patterns and Relation	<u>ıs</u>			
6PR4 (L1)	Draw a model for a given equation	58.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	91.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	71.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	58.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	96.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	54.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	79.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	83.5	44.0	33.5
Shape and Space		00.0	10	00.0
6SS8 (L2)	Plot ordered pairs to create a triangle	50.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	66.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	62.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	41.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	41.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	75.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	33.5	56.0	51.0
Mental Math	·			
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	92.0	76.0	73.0
6N3 (L1)	Solve a division fact	92.0	92.0	89.0
6N3 (L1)	Solve a division fact	83.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	92.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	75.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	83.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	58.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	92.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	58.0	60.0	57.0
	,	00.0	1	1 0
6N9 (L1)	Apply the order of operations to solve a problem	75.0	53.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 151 John Watkins Academy, Hermitage

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	100.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	100.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	100.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	43.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	57.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	78.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	85.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	71.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	71.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	71.5	65.5	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	85.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	71.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	57.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	14.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	78.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	57.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	35.5	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	28.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	58.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	75.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	50.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	16.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	91.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	41.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	57.0	76.0	73.0
6N3 (L1)	Solve a division fact	86.0	92.0	89.0
6N3 (L1)	Solve a division fact	86.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	86.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	86.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	57.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	43.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	86.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	86.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	53.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 152 Valmont Academy, King's Point

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	50.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	44.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	19.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	56.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	19.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	75.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	62.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	44.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	81.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	62.5	65.5	66.0
Patterns and Relation	15			
		25.0	540	40.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	25.0 50.0	54.0 60.5	46.5 57.0
	Represent an equivalent equation for a given equation	56.5	54.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	12.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	50.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	37.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	62.5	58.5	55.0
OFIX3 (LZ)	Represent a pattern rule as a mathematical expression	50.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	56.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	87.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	69.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	56.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	50.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	75.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	44.0	56.0	51.0
Mental Math		00.0	04.0	00.0
6N3 (L1)	Solve a multiplication fact	88.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	63.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	63.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	63.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	63.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	63.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	25.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	63.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	25.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	25.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 154

Hillside Elementary, La Scie

Mumber Concepts 6N1 (L2) Identify number incorrectly placed on a number line 6N1 (L3) Explain error on a given number line 6N1 (L2) Write numbers located between two given numbers 6N5 (L3) Demonstrate an understanding of equivalent ratios 6N6 (L2) Demonstrate an understanding of precent pictorially and symbolically 6N1 (L3) Demonstrate an understanding of numbers larger than a million 6N3 (L3) Solve a problem involving factors 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations 6N2, 6N8 (L2) Solve a problem that requires of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals 6N2, 6N8 (L3) Write a story problem that requires division of decimals 6N2, 6N8 (L3) Write a story problem that requires division of decimals 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equition 6PR4 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Write a mathematical expression for a given situation 6PR3 (L2) Write a pattern rule or a given problem 6PR3 (L2) Write a pattern rule as a mathematical expression 8Nape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L2) Draw rectangles for a given premitter 6SS3 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6NS6 (L2) Represent the result of combining transformations 6NS6 (L2) Represent the result of combining transformations 6NS6 (L2) Give a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	93.5 83.5		[N=4,875]
6N1 (L3) Explain error on a given number line 6N1 (L2) Write numbers located between two given numbers 6N5 (L3) Demonstrate an understanding of equivalent ratios 6N6 (L2) Demonstrate an understanding of percent pictorially and symbolically 6N1 (L3) Demonstrate an understanding of purbers larger than a million 6N3 (L3) Solve a problem involving factors 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations 6N2, 6N8 (L3) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L2) Draw an angle of a given measure 6SS3 (L2) Draw an angle of a given perimeter 6SS3 (L2) Draw an angle of a given perimeter 6SS3 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N4 (L1) Give a mixed number for a given improper fraction	83.5		
6N1 (L2) Write numbers located between two given numbers 6N5 (L3) Demonstrate an understanding of equivalent ratios 6N6 (L2) Demonstrate an understanding of percent pictorially and symbolically 6N1 (L3) Demonstrate an understanding of numbers larger than a million 6N3 (L3) Solve a problem involving factors 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations. 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals and estimation 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR4 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS3 (L2) Draw an angle of a given measure 6SS3 (L2) Draw an angle of a given measure 6SS3 (L2) Draw an angle of a given problem 6SS3 (L2) Draw an angle of a given measure 6SS3 (L2) Draw an angle of a given measure 6SS3 (L2) Draw an angle of a given measure 6SS3 (L2) Draw an angle of a given measure 6SS3 (L2) Draw an angle of a given measure 6SS3 (L2) Draw an angle of a given measure 6SS3 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given ratio		76.5	74.5
6N5 (L3) Demonstrate an understanding of equivalent ratios 6N6 (L2) Demonstrate an understanding of percent pictorially and symbolically 6N1 (L3) Demonstrate an understanding of percent pictorially and symbolically 6N3 (L3) Solve a problem involving factors 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L2) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals and estimation 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Write a mathematical expression for a given situation 6PR2, 6SP1 (L2) Graph a table of values for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS3 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	20.5	70.5	68.0
6N6 (L2) Demonstrate an understanding of percent pictorially and symbolically 6N1 (L3) Demonstrate an understanding of numbers larger than a million 6N3 (L3) Solve a problem involving factors 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers **Number Operations** 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals and estimation 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers **Patterns and Relations** 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L2) Write a mathematical expression for a given equation 6PR2 (L2) Create a table of values for a given situation 6PR3 (L2) Write a mathematical expression for a given situation 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression **Shape and Space** 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L2) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations **Mental Math** 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	26.5	52.0	47.0
6N1 (L3) Demonstrate an understanding of numbers larger than a million 6N3 (L3) Solve a problem involving factors 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires of decimals and estimation 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L2) Draw an angle of a given measure 6SS3 (L2) Draw rectangles for a given measure 6SS3 (L2) Draw as specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	40.0	51.5	48.5
6N3 (L3) Solve a problem involving factors 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals and estimation 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Write a mathematical expression for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS3 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Give a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	53.5	52.0	46.0
6N4 (L2) Solve a problem that relates improper fractions to mixed numbers Number Operations 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L2) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L2) Draw rectangles for a given measure 6SS3 (L2) Draw rectangles for a given perimeter 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations <	86.5	67.5	66.0
Number Operations 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals and estimation 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L2) Write a mathematical expression for a given situation 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule as a mathematical expression 8PR3 (L2) Represent a pattern rule as a mathematical expression 9PR3 (L2) Plot ordered pairs to create a triangle 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L2) Draw an angle of a given measure 6SS3 (L2) Draw rectangles for a given perimeter 6SS3 (L2) Draw respectively problem involving volume 6SS3 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	83.5	81.0	78.5
6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L2) Write a story problem that requires division of decimals 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations	83.5	79.0	74.5
6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L3) Write a story problem that requires division of decimals 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction			
6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6NS (L1) Solve a multiplication fact 6NS (L1) Solve a division fact 6NS (L2) Give an equivalent ratio for a given improper fraction	43.5	63.0	59.5
6N2, 6N8 (L3) Write a story problem that requires division of decimals 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6NS3 (L1) Solve a multiplication fact 6NS3 (L1) Solve a division fact 6NS3 (L1) Solve a division fact 6NS3 (L1) Give a mixed number for a given improper fraction	50.0	65.0	64.0
6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers Patterns and Relations 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6NS3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	70.0	74.5	74.5
6PR4 (L2) Represent an equivalent equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS3 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a equivalent ratio for a given improper fraction	30.0	65.5	66.0
6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give a nequivalent ratio for a given improper fraction			
6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give an equivalent ratio for a given improper fraction	66.5	540	46.5
6PR4 (L3) Explain how the two modeled equations are equivalent 6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations	66.5 63.5	54.0 60.5	46.5 57.0
6PR1 (L2) Write a mathematical expression for a given situation 6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	66.5	54.5	47.5
6PR2 (L2) Create a table of values for a given situation 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS3 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction			
6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	0.0	34.5	28.5
6PR3 (L2) Write a pattern rule for a given problem 6PR3 (L2) Represent a pattern rule as a mathematical expression Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	23.5	76.0	70.0
Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Give a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given improper fraction	40.0	52.0	50.5
Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give a mequivalent ratio for a given improper fraction	23.5	58.5	55.0
6SS8 (L2) Plot ordered pairs to create a triangle 6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N4 (L2) Give an equivalent ratio for a given improper fraction	6.5	44.0	33.5
6SS8 (L1) Draw an angle of a given measure 6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give a mequivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction			
6SS3 (L2) Solve measurement problem involving volume 6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give an equivalent ratio for a given improper fraction	66.5	65.5	60.5
6SS3 (L2) Draw rectangles for a given perimeter 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give a mequivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	53.5	64.5	63.5
6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give a nequivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	56.5	57.0	52.0
6SS6 (L2) Represent the result of combining transformations 6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	73.5	48.5	44.0
6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	53.5	53.0	53.0
Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	90.0	78.5	78.5
6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	76.5	56.0	51.0
6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction			
6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	93.0	94.0	93.0
6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	60.0	76.0	73.0
6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction	93.0	92.0	89.0
6N4 (L1) Give a mixed number for a given improper fraction	80.0	77.0	76.0
	87.0	81.0	75.0
	60.0	67.0	57.0
6N8 (L2) Find the product of a decimal number and a whole number	67.0	71.0	68.0
6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9	40.0	47.0	41.0
6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number	73.0	69.0	62.0
6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9	53.0	60.0	57.0
6N9 (L1) Apply the order of operations to solve a problem	33.0	53.0	49.0
6SS2 (L2) Estimate the measure of a given angle		61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 158 MSB Regional Academy, Middle Arm

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	62.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	62.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	62.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	56.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	37.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	69.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	81.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	56.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	50.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	37.5	65.5	66.0
Patterns and Relation	กร			
6PR4 (L1)	Draw a model for a given equation	87.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	62.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	87.5	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation			28.5
		62.5	34.5	
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	87.5	76.0	70.0
6PR3 (L2)	Graph a table of values	31.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	81.5	58.5	55.0
Shape and Space	Toproson a parent rue de a mariemarea expressión	56.5	44.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	56.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	50.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	50.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	62.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	37.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	56.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	62.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	50.0	76.0	73.0
6N3 (L1)	Solve a division fact	88.0	92.0	89.0
6N3 (L1)	Solve a division fact	50.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	88.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	38.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	25.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	75.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	63.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	38.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	30.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 163 Point Learnington Academy, Point Learnington

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	43.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	35.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	50.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	14.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	35.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	50.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	28.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	50.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	43.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	43.0	65.5	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation	28.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	71.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	64.5	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	43.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	64.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	21.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	0.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	28.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	50.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	57.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	35.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	35.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	28.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	64.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	0.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	86.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	71.0	76.0	73.0
6N3 (L1)	Solve a division fact	57.0	92.0	89.0
6N3 (L1)	Solve a division fact	57.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	57.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	29.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	57.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	14.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	57.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	43.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	14.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	43.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

Grades: K-6,8-11

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		76.5	74.5
6N1 (L3)	Explain error on a given number line	School data	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	- students	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	withheld for reasons of	67.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		79.0	74.5
Number Operations		_		
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	_	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	_	65.5	66.0
Patterns and Relation	7 <u>5</u>			
6PR4 (L1)	Draw a model for a given equation		54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	_	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	_	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	_	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		44.0	33.5
Shape and Space		_		
6SS8 (L2)	Plot ordered pairs to create a triangle		65.5	60.5
6SS8 (L1)	Draw an angle of a given measure		64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	_	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		48.5	44.0
6SS4 (L2)	Draw a specified triangle	_	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	_	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		94.0	93.0
6N3 (L1)	Solve a multiplication fact		76.0	73.0
6N3 (L1)	Solve a division fact	_	92.0	89.0
6N3 (L1)	Solve a division fact		77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	100.0	61.0	58.0
(-)		100.0	01.0] 30.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	80.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	72.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	30.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	62.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	62.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	85.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	82.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	76.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	52.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	63.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	44.5	65.5	66.0
Patterns and Relation				
6PR4 (L1)		33.5	54.0	46.5
6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	50.0	60.5	57.0
		36.0	54.5	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	39.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	66.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	52.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	47.0	58.5	55.0
OPRS (LZ)	Represent a pattern rule as a mathematical expression	36.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	72.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	78.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	72.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	53.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	61.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	83.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	72.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	89.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	37.0	76.0	73.0
6N3 (L1)	Solve a division fact	74.0	92.0	89.0
6N3 (L1)	Solve a division fact	32.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	84.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	58.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	47.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	26.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	42.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	37.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	42.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	42.0	61.0	
0002 (LZ)	Estimate the measure of a given angle	47.0	01.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

Grades: K-3,5-12

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		76.5	74.5
6N1 (L3)	Explain error on a given number line	School data	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	withheld for reasons of	67.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		79.0	74.5
Number Operations		<u> </u>		
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		65.5	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		34.5	28.5
6PR2 (L2)	Create a table of values for a given situation		76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		44.0	33.5
Shape and Space		_		
6SS8 (L2)	Plot ordered pairs to create a triangle		65.5	60.5
6SS8 (L1)	Draw an angle of a given measure		64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume		57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		48.5	44.0
6SS4 (L2)	Draw a specified triangle		53.0	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		94.0	93.0
6N3 (L1)	Solve a multiplication fact		76.0	73.0
6N3 (L1)	Solve a division fact		92.0	89.0
6N3 (L1)	Solve a division fact		77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	0.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	50.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	0.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 177 Greenwood Academy, Campbellton

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	80.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	80.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	65.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	45.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	90.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	80.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	60.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	80.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	100.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	75.0	65.5	66.0
Patterns and Relation				
		20.0	F4.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	70.0	54.0 60.5	46.5 57.0
. ,		70.0	54.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	20.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	85.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	60.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	65.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	30.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	75.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	70.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	50.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	95.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	80.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	70.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	80.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	80.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	90.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	80.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	90.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	60.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	80.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	70.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	80.0		
6SS2 (L2)	Estimate the measure of a given angle		53.0	49.0
0002 (LZ)	Louinate the Headule of a given aligie	50.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 178 Phoenix Academy, Carmanville

Outcome(s) Cognitive Level	Outcome Description	School [N=14]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	93.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	82.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	64.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	43.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	35.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	64.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	78.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	78.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	82.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	68.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	85.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	53.5	65.5	66.0
Patterns and Relation	กร			
6PR4 (L1)	Draw a model for a given equation	78.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	78.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	82.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	35.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	64.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	60.5	52.0	50.5
6PR3 (L2)	·	28.5	58.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	35.5	44.0	33.5
Shape and Space		35.5	44.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	53.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	64.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	39.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	35.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	28.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	57.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	28.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	93.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	100.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	86.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	57.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	64.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	29.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	36.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	36.0	60.0	57.0
3.10 ()	-,	00.0	30.0	- 07.0
6N9 (L1)	Apply the order of operations to solve a problem	64.0	53.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 179

Centreville Academy, Centreville-Wareham

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	54.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	50.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	72.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	18.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	45.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	72.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	77.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	54.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	95.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	68.0	65.5	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	72.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	72.5	60.5	57.0
6PR4 (L3)		45.5	54.5	47.5
6PR1 (L2)	Explain how the two modeled equations are equivalent Write a mathematical expression for a given situation			
	Write a mathematical expression for a given situation	59.0	34.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	82.0	76.0	70.0
6PR3 (L2)	Graph a table of values	54.5 63.5	52.0 58.5	50.5 55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression			
Shape and Space	Top soon a parent as as a manorial as a supression	54.5	44.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	75.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	83.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	71.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	83.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	75.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	83.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	66.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	91.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	36.0	76.0	73.0
6N3 (L1)	Solve a division fact	64.0	92.0	89.0
6N3 (L1)	Solve a division fact	36.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	64.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	36.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	64.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	9.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	27.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	45.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	36.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	64.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		76.5	74.5
6N1 (L3)	Explain error on a given number line	School data	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	67.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		65.5	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation		54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		34.5	28.5
6PR2 (L2)	Create a table of values for a given situation		76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		65.5	60.5
6SS8 (L1)	Draw an angle of a given measure		64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume		57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		48.5	44.0
6SS4 (L2)	Draw a specified triangle		53.0	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		94.0	93.0
6N3 (L1)	Solve a multiplication fact		76.0	73.0
6N3 (L1)	Solve a division fact		92.0	89.0
6N3 (L1)	Solve a division fact		77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	0.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	0.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	0.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 183

William Mercer Academy, Dover

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=847]	Province [N=4,875]
		[11-10]	[v]	1
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	75.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	75.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	34.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	31.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	78.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	75.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	65.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	65.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	65.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	65.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	59.5	65.5	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	80.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	73.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	73.5	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	70.0	34.5	28.5
6PR2 (L2)		83.5	76.0	70.0
6PR2, 6SP1 (L2)	Create a table of values for a given situation Graph a table of values	50.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	56.5	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	73.5	44.0	33.5
		75.5	44.0	33.3
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	76.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	93.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	73.5	57.0	52.0
6SS3 (L2) 6SS4 (L2)	Draw rectangles for a given perimeter Draw a specified triangle	36.5	48.5	44.0
6SS6 (L2)	Represent the result of combining transformations	83.5 73.5	53.0 78.5	53.0 78.5
6SS6 (L2)	Represent the result of combining transformations	60.0	56.0	51.0
()	Toprosont the recut of combining transformations	00.0	30.0	31.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	94.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	63.0	76.0	73.0
6N3 (L1)	Solve a division fact	81.0	92.0	89.0
6N3 (L1)	Solve a division fact	63.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	81.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	63.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	63.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	75.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	63.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	75.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	44.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 189

Lewisporte Academy, Lewisporte

Outcome(s) Cognitive Level	Outcome Description	School [N=46]	Region [N=847]	Province [N=4,875]
		[,, ,,]	Ι	1
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	85.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	80.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	44.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	52.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	71.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	86.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	78.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	65.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	83.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	71.0	65.5	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	72.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	61.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	64.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	38.5		28.5
6PR2 (L2)		83.5	34.5 76.0	70.0
6PR2, 6SP1 (L2)	Create a table of values for a given situation Graph a table of values	50.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	71.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	42.0	44.0	33.5
	.,,	42.0	44.0	33.3
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	81.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	53.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	49.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	42.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	60.5	53.0	53.0
6SS6 (L2) 6SS6 (L2)	Represent the result of combining transformations Represent the result of combining transformations	79.0	78.5	78.5
()	Represent the result of combining transformations	59.5	56.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	95.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	77.0	76.0	73.0
6N3 (L1)	Solve a division fact	95.0	92.0	89.0
6N3 (L1)	Solve a division fact	81.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	81.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	56.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	70.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	47.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	56.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	53.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	56.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	58.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 192

Lumsden Academy, Lumsden

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=847]	Province [N=4,875]
Cognitive Level	Outcome Description	[N=13]	[N=047]	[14-4,073]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	54.0	76.5	74.5
6N1 (L2)	Explain error on a given number line	46.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	19.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	19.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically	46.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million	61.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	73.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	92.5	79.0	74.5
0144 (LZ)	Cove a problem that relates improper madions to mixed numbers	02.0	70.0	7 1.0
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	46.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	79.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	83.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	83.5	65.5	66.0
Patterns and Relation	75			
6PR4 (L1)		61.5	54.0	46.5
6PR4 (L1)	Draw a model for a given equation Represent an equivalent equation for a given equation	57.5	60.5	57.0
. ,		46.0	54.5	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	15.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	77.0	76.0	70.0
6PR2, 6SP1 (L2) 6PR3 (L2)	Graph a table of values	65.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	81.0	58.5	55.0
OF ITO (EZ)	Represent a patient rule as a mathematical expression	15.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	54.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	54.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	54.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	46.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	69.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	61.5	56.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	75.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	75.0	76.0	73.0
6N3 (L1)	Solve a division fact	83.0	92.0	89.0
6N3 (L1)	Solve a division fact	58.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	92.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	83.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	42.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	33.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	67.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 194

Gill Memorial Academy, Musgrave Harbour

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	83.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	75.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	100.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	75.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	100.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	91.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	41.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	100.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	100.0	65.5	66.0
Patterns and Relation	<u>15.</u>			
6PR4 (L1)	Draw a model for a given equation	33.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	66.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	58.5	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	16.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	58.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	75.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	41.5	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	83.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	33.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	66.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	83.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	16.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	58.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	83.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	8.5	56.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	83.0	76.0	73.0
6N3 (L1)	Solve a division fact	83.0	92.0	89.0
6N3 (L1)	Solve a division fact	83.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	17.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	17.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	17.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	83.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

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

Grades: K-3,6-9,11-12

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		76.5	74.5
6N1 (L3)	Explain error on a given number line	School data	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	withheld for reasons of	67.5	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	<u> </u>	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		65.5	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		34.5	28.5
6PR2 (L2)	Create a table of values for a given situation		76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		65.5	60.5
6SS8 (L1)	Draw an angle of a given measure		64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume		57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		48.5	44.0
6SS4 (L2)	Draw a specified triangle		53.0	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		56.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact		94.0	93.0
6N3 (L1)	Solve a multiplication fact		76.0	73.0
6N3 (L1)	Solve a division fact	_	92.0	89.0
6N3 (L1)	Solve a division fact	100.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	100.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	100.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 202 Twillingate Island Elementary, Twillingate

Cognitive Level	Outcome Description	School [N=20]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	70.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	45.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	62.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	35.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	37.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	55.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	75.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	67.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	47.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	55.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	60.0	65.5	66.0
Patterns and Relation	· ·			
		63.0	F4.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	63.0 21.0	54.0 60.5	46.5 57.0
, ,		16.0	54.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	58.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	73.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	52.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	37.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	47.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	60.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	63.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	39.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	44.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	29.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	81.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	5.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	95.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	80.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	70.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	65.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	30.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	25.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	40.0	69.0	62.0
	Estimate the quotient for division of decimals by a divisor from 1 to 9	4().()	00.0	57.0
6N8 (L2) 6N8 (L2) 6N9 (L1)	Apply the order of operations to solve a problem	40.0 35.0	60.0 53.0	57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 204

Pearson Academy, Wesleyville

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	83.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	71.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	83.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	62.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	58.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	83.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	83.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	54.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	75.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	62.5	65.5	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	58.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	87.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	75.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	54.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	91.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	66.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	71.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	50.0	44.0	33.5
Shape and Space		30.0	44.0	00.0
6SS8 (L2)	Plot ordered pairs to create a triangle	75.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	50.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	66.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	46.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	41.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	83.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	54.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	67.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	92.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	92.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	75.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	58.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	58.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	92.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	92.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	33.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	67.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 206

Riverwood Academy, Wing's Point

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=847]	Province [N=4,875
209111110 20101	23.030 2300	[14-10]	[,,_0,,,]	[. 1.2-1,070
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	50.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	50.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	66.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	25.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	41.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	75.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	41.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	78.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	57.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	43.0	65.5	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation	0.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	60.0	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	45.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	0.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	35.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	25.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	45.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	40.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	78.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	50.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	61.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	0.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	89.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	22.0	56.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	43.0	76.0	73.0
6N3 (L1)	Solve a division fact	86.0	92.0	89.0
6N3 (L1)	Solve a division fact	71.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	86.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	57.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	43.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	14.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	71.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	57.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	43.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	71.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 398

Avoca Collegiate, Badger

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	100.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	100.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	78.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	89.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	94.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	94.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	100.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	100.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	100.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	83.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	83.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	100.0	65.5	66.0
Patterns and Relation	ne			
		97.5	F4.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	87.5 100.0	54.0 60.5	46.5 57.0
,		94.0	54.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	25.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	94.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	87.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	62.5	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	87.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	87.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	62.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	87.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	81.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	62.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	87.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	69.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	89.0	76.0	73.0
6N3 (L1)	Solve a division fact	89.0	92.0	89.0
6N3 (L1)	Solve a division fact	78.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	89.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	89.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	44.0	47.0	41.0
	Estimate the product for the multiplication of a decimal number by a whole number	100.0	69.0	62.0
6N8 (L2)			 	
6N8 (L2) 6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	89.0	60.0	57.0
6N8 (L2) 6N8 (L2) 6N9 (L1)	Estimate the quotient for division of decimals by a divisor from 1 to 9 Apply the order of operations to solve a problem	89.0 78.0	60.0 53.0	57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 400

Helen Tulk Elementary, Bishop's Falls

Outcome(s) Cognitive Level	Outcome Description	School [N=30]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	56.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	50.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	20.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	30.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	38.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	63.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	68.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	60.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	61.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	55.0	65.5	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	23.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	41.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	20.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	15.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	68.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	46.5	52.0	50.5
6PR3 (L2)	·	81.5	58.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	30.0	44.0	33.5
Shape and Space		30.0	44.0	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	40.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	48.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	48.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	35.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	38.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	55.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	31.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	90.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	83.0	76.0	73.0
6N3 (L1)	Solve a division fact	97.0	92.0	89.0
6N3 (L1)	Solve a division fact	90.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	63.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	70.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	40.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	53.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	23.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	47.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 403

Lakeside Academy, Buchans

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	50.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	37.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	37.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	19.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	44.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	75.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	37.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	50.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	37.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	25.0	65.5	66.0
Patterns and Relation				
		0.0	F4.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	0.0 12.5	54.0 60.5	46.5 57.0
()	Represent an equivalent equation for a given equation	12.5	54.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	12.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	19.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	31.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	19.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	0.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	31.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	50.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	37.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	19.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	25.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	56.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	0.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	38.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	50.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	25.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	13.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	25.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	25.0		
6SS2 (L2)	Estimate the measure of a given angle		53.0	49.0
0002 (LZ)	Louinate the measure of a given angle	13.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 406

Fitzgerald Academy, English Harbour West

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	100.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	85.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	100.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	93.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	78.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	93.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	100.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	100.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	93.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	85.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	85.5	65.5	66.0
Patterns and Relation	·			
•		0F F	F4.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	85.5 85.5	54.0 60.5	46.5 57.0
,		28.5	54.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	43.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	100.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	57.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	100.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	71.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	100.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	71.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	43.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	57.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	71.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	85.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	85.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	86.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	86.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	71.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	71.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	71.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem			
6SS2 (L2)	Estimate the measure of a given angle	86.0	53.0	49.0
0002 (LZ)	Estimate the measure of a given angle	57.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 407

Bay d'Espoir Academy, Milltown

Outcome(s) Cognitive Level	Outcome Description	School [N=24]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	91.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	85.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	52.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	65.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	56.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	65.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	82.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	85.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	82.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	89.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	82.5	65.5	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	71.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	71.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	62.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	24.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	88.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	55.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	57.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	24.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	90.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	76.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	59.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	62.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	76.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	81.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	64.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	95.0	76.0	73.0
6N3 (L1)	Solve a division fact	100.0	92.0	89.0
6N3 (L1)	Solve a division fact	95.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	81.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	86.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	90.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	62.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	81.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	76.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	71.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	76.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 409

Indian River Academy, Springdale

Outcome(s) Cognitive Level	Outcome Description	School [N=43]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	83.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	69.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	43.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	49.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	32.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	65.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	84.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	80.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	66.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	75.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	66.5	65.5	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	14.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	11.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	28.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	24.5		28.5
6PR2 (L2)		75.5	34.5 76.0	70.0
6PR2, 6SP1 (L2)	Create a table of values for a given situation	50.0	52.0	50.5
6PR3 (L2)	Graph a table of values	64.0	58.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	31.5	44.0	33.5
	<u> </u>	31.3	44.0	33.3
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	76.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	47.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	42.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	44.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	32.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	79.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	57.0	56.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	62.0	76.0	73.0
6N3 (L1)	Solve a division fact	88.0	92.0	89.0
6N3 (L1)	Solve a division fact	67.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	79.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	71.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	36.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	64.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	26.0	53.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 413 Holy Cross School Complex, Eastport

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	83.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	75.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	50.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	58.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	25.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	100.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	41.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	66.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	58.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	58.5	65.5	66.0
Patterns and Relation	าร			
6PR4 (L1)	Draw a model for a given equation	0.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	50.0	60.5	57.0
	Explain how the two modeled equations are equivalent	58.5	54.5	47.5
6PR4 (L3) 6PR1 (L2)	·			1
	Write a mathematical expression for a given situation	0.0	34.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	75.0	76.0	70.0
6PR3 (L2)	Graph a table of values	50.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	16.5	58.5	55.0
Shape and Space	Toproson a patient rule de a matientatica expression	0.0	44.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	33.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	66.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	33.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	50.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	66.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	0.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	17.0	76.0	73.0
6N3 (L1)	Solve a division fact	83.0	92.0	89.0
6N3 (L1)	Solve a division fact	67.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	83.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 414 Fogo Island Central Academy, Fogo Island

Outcome(s) Cognitive Level	Outcome Description	School [N=22]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	77.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	70.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	82.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	41.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	79.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	95.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	77.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	72.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	84.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	72.5	65.5	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation	45.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	50.0	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	52.5	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	45.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	72.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	52.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	50.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	38.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	70.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	54.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	61.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	82.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	59.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	79.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	63.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	82.0	76.0	73.0
6N3 (L1)	Solve a division fact	95.0	92.0	89.0
6N3 (L1)	Solve a division fact	86.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	77.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	64.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	55.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	64.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	59.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	59.0	53.0	49.0
J. 10 (= 1)	. App., and disabilition to dolled a problem	39.0	33.0	45.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 416

Smallwood Academy, Gambo

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	69.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	62.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	37.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	37.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	31.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	59.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	81.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	22.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	59.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	59.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	34.5	65.5	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	20.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	33.5	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	20.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	13.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	36.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	43.5	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	40.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	23.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	50.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	73.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	13.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	30.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	26.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	80.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	23.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	81.0	76.0	73.0
6N3 (L1)	Solve a division fact	88.0	92.0	89.0
6N3 (L1)	Solve a division fact	75.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	50.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	63.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	56.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	63.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	56.0	53.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 417 Gander Academy, Gander

Outcome(s) Cognitive Level	Outcome Description	School [N=150]	Region [N=847]	Province [N=4,875]
	<u> </u>	1	<u> </u>	
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	84.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	81.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	72.0	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	59.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	71.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	76.5	67.5	66.0
6N3 (L3)	Solve a problem involving factors	88.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	87.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	70.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	68.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	78.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	79.5	65.5	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation	71.5	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	73.0	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	68.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	36.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	82.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	69.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	58.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plat ordered pairs to create a triangle	60.5	65.5	60.5
6SS8 (L1)	Plot ordered pairs to create a triangle Draw an angle of a given measure	69.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	64.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	41.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	57.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	77.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	58.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	95.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	87.0	76.0	73.0
6N3 (L1)	Solve a division fact	96.0	92.0	89.0
6N3 (L1)	Solve a division fact	85.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	92.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	78.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	87.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	65.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	87.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	83.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	82.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	68.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 421

Lakewood Academy, Glenwood

Outcome(s) Cognitive Level	Outcome Description	School [N=18]	Region [N=847]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	53.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	53.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	79.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	59.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	82.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	59.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	82.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	70.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	64.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	70.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	59.0	65.5	66.0
Patterns and Relation	กร			
6PR4 (L1)	Draw a model for a given equation	53.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	59.0	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	59.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	50.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	79.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	59.0	52.0	50.5
6PR3 (L2)	·	59.0	58.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	56.0	44.0	33.5
Shape and Space		30.0	44.0	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	73.5	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	70.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	79.5	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	67.5	48.5	44.0
6SS4 (L2)	Draw a specified triangle	76.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	85.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	64.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	53.0	76.0	73.0
6N3 (L1)	Solve a division fact	88.0	92.0	89.0
6N3 (L1)	Solve a division fact	71.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	82.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	59.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	71.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	29.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	53.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	53.0	60.0	57.0
3.10 (/	1	00.0	- 50.0	1 07.3
6N9 (L1)	Apply the order of operations to solve a problem	41.0	53.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 422 Glovertown Academy, Glovertown

Outcome(s) Cognitive Level	Outcome Description	School [N=25]	Region [N=847]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	78.5	76.5	74.5
6N1 (L3)	Explain error on a given number line	74.0	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	21.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	32.5	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	32.5	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	65.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	80.5	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	54.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	71.5	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	56.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	26.0	65.5	66.0
Patterns and Relation				
		26 F	F4.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	36.5 68.0	54.0 60.5	46.5 57.0
()	Represent an equivalent equation for a given equation	54.5	54.5	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	13.5	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	86.5	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	52.5	52.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	29.5	58.5	55.0
OFNS (LZ)	Represent a pattern rule as a mathematical expression	22.5	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	45.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	64.5	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	38.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	45.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	71.5	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	71.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	59.5	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	91.0	76.0	73.0
6N3 (L1)	Solve a division fact	96.0	92.0	89.0
6N3 (L1)	Solve a division fact	96.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	87.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	65.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	61.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	35.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	70.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	52.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	22.0		
6SS2 (L2)	Estimate the measure of a given angle		53.0	49.0
0002 (LZ)	Lournate the ineasure of a given angle	61.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 426

Hillview Academy, Norris Arm

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=847]	Province [N=4,875]
Cognitive Level	Outcome Description	[N=10]	[14=047]	[14=4,073]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	30.0	76.5	74.5
6N1 (L3)	Identify number incorrectly placed on a number line	30.0	70.5	68.0
6N1 (L2)	Explain error on a given number line Write numbers legated between two given numbers	50.0	52.0	47.0
6N5 (L3)	Write numbers located betweeen two given numbers Demonstrate an understanding of equivalent ratios	40.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically	40.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million	45.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	60.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	70.0	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.0	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	45.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	40.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	45.0	65.5	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation	50.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	40.0	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	35.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	30.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	45.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	35.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	35.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	10.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	65.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	60.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	25.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	30.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	30.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	50.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	45.0	56.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	80.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	50.0	76.0	73.0
6N3 (L1)	Solve a division fact	80.0	92.0	89.0
6N3 (L1)	Solve a division fact	40.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	50.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	20.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	60.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	20.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	40.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	50.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	40.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Central Region

School #: 478 New World Island Academy, Summerford

Outcome(s) Cognitive Level	Outcome Description	School [N=26]	Region [N=847]	Province [N=4,875
Cognitive Level	Outcome Description	[N=20]	[14-047]	[14=4,075
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	81.0	76.5	74.5
6N1 (L3)	Explain error on a given number line	67.5	70.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	38.5	52.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	51.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	23.0	52.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	54.0	67.5	66.0
6N3 (L3)	Solve a problem involving factors	56.0	81.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.5	79.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.5	63.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	52.0	65.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	69.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	52.0	65.5	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	32.0	54.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	56.0	60.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	42.0	54.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	12.0	34.5	28.5
6PR2 (L2)	Create a table of values for a given situation	46.0	76.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	34.0	52.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	38.0	58.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	36.0	44.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	54.0	65.5	60.5
6SS8 (L1)	Draw an angle of a given measure	48.0	64.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	32.0	57.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	18.0	48.5	44.0
6SS4 (L2)	Draw a specified triangle	36.0	53.0	53.0
6SS6 (L2)	Represent the result of combining transformations	78.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	34.0	56.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	88.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	63.0	76.0	73.0
6N3 (L1)	Solve a division fact	96.0	92.0	89.0
6N3 (L1)	Solve a division fact	58.0	77.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	81.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	46.0	67.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	47.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	46.0	69.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	38.0	60.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	42.0	53.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	54.0	61.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 213 Lake Academy, Fortune

Explain error on a given number line 60.0 67.5	Outcome(s) Cognitive Level	Outcome Description	School [N=31]	Region [N=2,877]	Province [N=4,875]
Section Company Comp	Number Concepts				
Write numbers located between two given numbers	6N1 (L2)	Identify number incorrectly placed on a number line	66.5	74.0	74.5
6NS (L3) Demonstrate an understanding of equivalent ratios 35.0 47.5	6N1 (L3)	Explain error on a given number line	60.0	67.5	68.0
No. Col. Demonstrate an understanding of percent pictorially and symbolically 30.0 45.0	6N1 (L2)	Write numbers located betweeen two given numbers	61.5	46.5	47.0
6N1 (L3) Demonstrate an understanding of numbers larger than a million 60.0 65.0 6N3 (L3) Solve a problem involving factors 77.5 77.5 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers 71.5 77.5 6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 76.5 58.0 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 71.5 64.5 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 71.5 64.5 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 66.5 66.0 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 66.5 66.0 8N2, 6N8 (L2) Draw a model for a given equation 19.5 42.0 66.5 6PR4 (L2) Represent an equivalent equation for a given equation 56.0 56.5 69.6 6PR4 (L2) Represent an equivalent equation for a given situation 21.0 26.5 69.6 6PR4 (L2) Write a stable of values for a given situation 21.0 26.5 <td< td=""><td>6N5 (L3)</td><td>Demonstrate an understanding of equivalent ratios</td><td>35.0</td><td>47.5</td><td>48.5</td></td<>	6N5 (L3)	Demonstrate an understanding of equivalent ratios	35.0	47.5	48.5
6N3 (L3) Solve a problem involving factors 6N4 (L2) Solve a problem that relates improper fractions to mixed numbers 71.5 74.0 **Mumber Operations.** 6N2, 6N8 (L3) Solve a problem that relates improper fractions to mixed numbers 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 71.5 64.5 6N2, 6N8 (L3) Write a story problem that requires division of decimals and estimation 71.5 64.5 6N2, 6N8 (L3) Write a story problem to find quotient of decimal numbers 66.5 66.0 **Patterns and Relations** 6PR4 (L1) Draw a model for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L2) Represent an equivalent equation for a given equation 6PR4 (L2) Write a mathematical expression for a given situation 6PR4 (L2) Write a mathematical expression for a given situation 6PR5 (L2) Create a table of values for a given situation 71.0 69.5 6PR2, 6SP1 (L2) Graph a table of values for a given problem 71.0 69.5 6PR3 (L2) Represent a pattern rule for a given problem 72.0 40.0 6SS8 (L2) Protodered pairs to create a triangle 73.0 60.0 6SS8 (L2) Draw an angle of a given measure 74.0 60.0 6SS8 (L2) Draw an angle of a given measure 75.0 60.0 6SS8 (L2) Draw a specified triangle 76.5 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result of combining transformations 77.0 93.0 6SS6 (L2) Represent the result	6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	30.0	45.0	46.0
Number Operations Record of the content of the	6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	65.0	66.0
Number Operations	6N3 (L3)	Solve a problem involving factors	71.5	77.5	78.5
6N2, 6N8 (L2) Solve a problem that relates improper fractions to mixed numbers 76.5 58.0 6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 71.5 64.5 6N2, 6N8 (L3) Write a story problem that requires division of decimals 66.0 74.5 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 66.5 66.0 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 8N2 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 8N2 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 8N2 6N3, 6N3, 6N3, 6N3, 6N3, 6N3, 6N3, 6N3,	6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	74.0	74.5
6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 71.5 64.5 6N2, 6N8 (L3) Write a story problem that requires division of decimals 65.0 74.5 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 66.5 66.0 Patterns and Relations. 6PR4 (L1) Draw a model for a given equation 19.5 42.0 6PR4 (L2) Represent an equivalent equation for a given equation 58.0 56.5 6PR4 (L2) Represent an equivalent equations are equivalent 47.0 46.0 6PR4 (L2) Write a mathematical expression for a given situation 21.0 26.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR3 (L2) Graph a table of values 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2)	Number Operations				
6N2, 6N8 (L3) Solve a multi step problem that requires operation of decimals and estimation 71.5 64.5 6N2, 6N8 (L3) Write a story problem that requires division of decimals 65.0 74.5 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 66.5 66.0 Patterns and Relations. 6PR4 (L1) Draw a model for a given equation 19.5 42.0 6PR4 (L2) Represent an equivalent equation for a given equation 58.0 56.5 6PR4 (L2) Represent an equivalent equations are equivalent 47.0 46.0 6PR1 (L2) Write a mathematical expression for a given situation 21.0 26.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR3 (L2) Graph a table of values for a given situation 71.0 69.5 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0	6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	76.5	58.0	59.5
6N2, 6N8 (L3) Write a story problem that requires division of decimals 65.0 74.5 6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 66.5 66.0 Patterns and Relations 6PR4 (L1) Draw a model for a given equation 19.5 42.0 6PR4 (L2) Represent an equivalent equation for a given equation 58.0 56.5 6PR4 (L3) Explain how the two modeled equations are equivalent 47.0 46.0 6PR4 (L2) Write a mathematical expression for a given situation 21.0 26.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR3 (L2) Write a pattern rule for a given situation 71.0 69.5 6PR3 (L2) Write a pattern rule for a given situation 71.0 69.5 6PR3 (L2) Write a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Draw			71.5	64.5	64.0
6N2, 6N8 (L2) Solve problem to find quotient of decimal numbers 66.5 66.0 Patterns and Relations 6PR4 (L1) Draw a model for a given equation 19.5 42.0 6PR4 (L2) Represent an equivalent equation for a given equation 58.0 56.5 6PR4 (L2) Explain how the two modeled equations are equivalent 47.0 46.0 6PR1 (L2) Write a mathematical expression for a given situation 21.0 26.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR2 (SP1 (L2) Graph a table of values 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L1) Draw an angle of a given measure 45.0 64.0 6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS6 (L2) Draw as specified triangle <	. , ,		65.0	74.5	74.5
Patterns and Relations 6PR4 (L1) Draw a model for a given equation 19.5 42.0 6PR4 (L2) Represent an equivalent equation for a given equation 58.0 56.5 6PR4 (L2) Represent an equivalent equation for a given equation 58.0 56.5 6PR4 (L3) Explain how the two modeled equations are equivalent 47.0 46.0 6PR1 (L2) Write a mathematical expression for a given situation 71.0 69.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR2 (L2) Graph a table of values 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Write a pattern rule as a mathematical expression 19.5 30.0 Shape and Space. 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle rule as a mathematical expression 51.0 51.0 6SS8 (L2) Draw an angle of a given measure			66.5	66.0	66.0
6PR4 (L1) Draw a model for a given equation 19.5 42.0 6PR4 (L2) Represent an equivalent equation for a given equation 58.0 56.5 6PR4 (L3) Explain how the two modeled equations are equivalent 47.0 46.0 6PR1 (L2) Write a mathematical expression for a given situation 21.0 26.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR2 (BPT) (L2) Graph a table of values 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Write a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L1) Draw an angle of a given measure 45.0 64.0 6SS3 (L2) Plot ordered pairs to create a triangle 37.0 43.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS6 (L2)	Pattorns and Polation	·			
6PR4 (L2) Represent an equivalent equation for a given equation 58.0 56.5 6PR4 (L3) Explain how the two modeled equations are equivalent 47.0 46.0 6PR1 (L2) Write a mathematical expression for a given situation 21.0 26.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR3 (L2) Write a pattern rule for a given problem 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Draw an angle of a given perimeter 37.0 43.0 55.0 <td></td> <td></td> <td>10.5</td> <td>42.0</td> <td>46.5</td>			10.5	42.0	46.5
6PR4 (L3) Explain how the two modeled equations are equivalent 47.0 46.0 6PR1 (L2) Write a mathematical expression for a given situation 21.0 26.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR2 (SP1 (L2) Graph a table of values 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle measure 45.0 64.0 6SS8 (L2) Proven rectangles for a given measure 45.0 64.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2)<				1	46.5 57.0
6PR1 (L2) Write a mathematical expression for a given situation 21.0 26.5 6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR2, 6SP1 (L2) Graph a table of values 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 45.0 64.0 6SS8 (L2) Plot ordered pairs to create a triangle 45.0 64.0 6SS8 (L2) Plot ordered pairs to create a triangle 45.0 64.0 6SS8 (L2) Port ordered pairs to create a triangle 45.0 64.0 6SS8 (L2) Port ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Port ordered pairs to create a triangle price perimeter 37.0 43.0 6SS8 (L2) Draw an angle of a given involving volume 58.0 51.0 6SS8	` '	· · · · · · · · · · · · · · · · · · ·			47.5
6PR2 (L2) Create a table of values for a given situation 71.0 69.5 6PR2, 6SP1 (L2) Graph a table of values 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L1) Draw an angle of a given measure 45.0 64.0 6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 73.0 88.0 6N		·			
6PR2, 6SP1 (L2) Graph a table of values 40.5 49.0 6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Draw an angle of a given measure 45.0 64.0 6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L2)		· · · · · · · · · · · · · · · · · · ·			28.5
6PR3 (L2) Write a pattern rule for a given problem 40.5 53.5 6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L1) Draw an angle of a given measure 45.0 64.0 6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw as specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N4 (L1) Give an equivalent ratio for a given ratio 67.0 74.0 6N4 (L1)	` '				70.0
6PR3 (L2) Represent a pattern rule as a mathematical expression 19.5 30.0 Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 45.0 64.0 6SS8 (L1) Draw an angle of a given measure 45.0 64.0 6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS4 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 47.0 72.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equi		·			50.5
Shape and Space 6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L2) Plot ordered pairs to create a triangle 45.0 64.0 6SS8 (L1) Draw an angle of a given measure 58.0 51.0 6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 47.0 72.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 67.0 74.0 6N4 (L1) Give an mixed number for a given improper fraction					55.0
6SS8 (L2) Plot ordered pairs to create a triangle 47.0 60.0 6SS8 (L1) Draw an angle of a given measure 45.0 64.0 6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 97.0 93.0 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 47.0 72.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 67.0 74.0 6N4 (L1) Give a mixed number for a given improper fraction 40.0 55.0 6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) <	OFNS (LZ)	represent a pattern rule as a mathematical expression	19.5	30.0	33.5
6SS8 (L1) Draw an angle of a given measure 45.0 64.0 6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 47.0 72.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 67.0 74.0 6N6 (L2) Give a mixed number for a given improper fraction 40.0 55.0 6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to	Shape and Space				
6SS3 (L2) Solve measurement problem involving volume 58.0 51.0 6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 47.0 72.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 74.0 6N5 (L2) Give an equivalent ratio for a given improper fraction 75.0 6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Estimate the product for the multiplication of decimals by a divisor from 1 to 9 40.0 40.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	6SS8 (L2)	Plot ordered pairs to create a triangle	47.0	60.0	60.5
6SS3 (L2) Draw rectangles for a given perimeter 37.0 43.0 6SS4 (L2) Draw a specified triangle 32.5 52.5 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 47.0 72.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 67.0 74.0 6N4 (L1) Give a mixed number for a given improper fraction 40.0 55.0 6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 40.0 40.0 6N8 (L2) Estimate the product for the multiplication of a decimal number from 1 to 9 67.0 58.0	6SS8 (L1)	Draw an angle of a given measure	45.0	64.0	63.5
6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of combining transformations 67.5 78.5 6SS6 (L2) Represent the result of combining transformations 51.5 50.0 Mental Math 6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 73.0 88.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 74.0 72.0 6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction 6N8 (L2) Find the product of a decimal number and a whole number 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	6SS3 (L2)	Solve measurement problem involving volume	58.0	51.0	52.0
6SS6 (L2)Represent the result of combining transformations67.578.56SS6 (L2)Represent the result of combining transformations51.550.0Mental Math6N3 (L1)Solve a multiplication fact97.093.06N3 (L1)Solve a multiplication fact47.072.06N3 (L1)Solve a division fact73.088.06N3 (L1)Solve a division fact70.074.06N5 (L2)Give an equivalent ratio for a given ratio67.074.06N4 (L1)Give a mixed number for a given improper fraction40.055.06N8 (L2)Find the product of a decimal number and a whole number53.067.06N8 (L2)Solve a problem for division of decimals by a divisor from 1 to 940.040.06N8 (L2)Estimate the product for the multiplication of a decimal number by a whole number73.062.06N8 (L2)Estimate the quotient for division of decimals by a divisor from 1 to 967.058.0	6SS3 (L2)	Draw rectangles for a given perimeter	37.0	43.0	44.0
6SS6 (L2) Represent the result of combining transformations Mental Math 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction 6N8 (L2) Find the product of a decimal number and a whole number 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9		· · · · · · · · · · · · · · · · · · ·	32.5	52.5	53.0
Mental MathSolve a multiplication fact97.093.06N3 (L1)Solve a multiplication fact47.072.06N3 (L1)Solve a division fact73.088.06N3 (L1)Solve a division fact70.074.06N5 (L2)Give an equivalent ratio for a given ratio67.074.06N4 (L1)Give a mixed number for a given improper fraction40.055.06N8 (L2)Find the product of a decimal number and a whole number53.067.06N8 (L2)Solve a problem for division of decimals by a divisor from 1 to 940.040.06N8 (L2)Estimate the product for the multiplication of a decimal number by a whole number73.062.06N8 (L2)Estimate the quotient for division of decimals by a divisor from 1 to 967.058.0		Represent the result of combining transformations	67.5	78.5	78.5
6N3 (L1) Solve a multiplication fact 97.0 93.0 6N3 (L1) Solve a multiplication fact 47.0 72.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 67.0 74.0 6N4 (L1) Give a mixed number for a given improper fraction 40.0 55.0 6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 40.0 40.0 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	6SS6 (L2)	Represent the result of combining transformations	51.5	50.0	51.0
6N3 (L1) Solve a multiplication fact 47.0 72.0 6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 67.0 74.0 6N4 (L1) Give a mixed number for a given improper fraction 40.0 55.0 6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 40.0 40.0 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	Mental Math				
6N3 (L1) Solve a division fact 73.0 88.0 6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 67.0 74.0 6N4 (L1) Give a mixed number for a given improper fraction 40.0 55.0 6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 40.0 40.0 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	6N3 (L1)	Solve a multiplication fact	97.0	93.0	93.0
6N3 (L1) Solve a division fact 70.0 74.0 6N5 (L2) Give an equivalent ratio for a given ratio 67.0 74.0 6N4 (L1) Give a mixed number for a given improper fraction 40.0 55.0 6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 40.0 40.0 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	6N3 (L1)	Solve a multiplication fact	47.0	72.0	73.0
6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction 6N8 (L2) Find the product of a decimal number and a whole number 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9	6N3 (L1)	Solve a division fact	73.0	88.0	89.0
6N5 (L2) Give an equivalent ratio for a given ratio 6N4 (L1) Give a mixed number for a given improper fraction 6N8 (L2) Find the product of a decimal number and a whole number 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9	6N3 (L1)	Solve a division fact	70.0	74.0	76.0
6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 40.0 40.0 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	. ,	Give an equivalent ratio for a given ratio			75.0
6N8 (L2) Find the product of a decimal number and a whole number 53.0 67.0 6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	6N4 (L1)	Give a mixed number for a given improper fraction	40.0	55.0	57.0
6N8 (L2) Solve a problem for division of decimals by a divisor from 1 to 9 40.0 40.0 6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0			53.0		68.0
6N8 (L2) Estimate the product for the multiplication of a decimal number by a whole number 73.0 62.0 6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0	. ,	•			41.0
6N8 (L2) Estimate the quotient for division of decimals by a divisor from 1 to 9 67.0 58.0					62.0
					57.0
	6N9 (L1)	Apply the order of operations to solve a problem	23.0	48.0	49.0
	· , ,				58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 218

St. Joseph's Academy, Lamaline

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		66.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values		49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		60.0	60.5
6SS8 (L1)	Draw an angle of a given measure		64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.0	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		88.0	89.0
6N3 (L1)	Solve a division fact	07.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	33.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	33.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	33.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 220 Sacred

Sacred Heart Academy, Marystown

6N1 (L3) E 6N1 (L2) N 6N5 (L3) E 6N6 (L2) E 6N1 (L3) E 6N3 (L3) S	Identify number incorrectly placed on a number line Explain error on a given number line Write numbers located betweeen two given numbers Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million Solve a problem involving factors Solve a problem that relates improper fractions to mixed numbers	78.5 72.5 36.5 49.0 46.0 59.0 78.5	74.0 67.5 46.5 47.5 45.0	74.5 68.0 47.0 48.5
6N1 (L3)	Explain error on a given number line Write numbers located betweeen two given numbers Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million Solve a problem involving factors	72.5 36.5 49.0 46.0 59.0	67.5 46.5 47.5	68.0 47.0
6N1 (L2) 6N5 (L3) 6N6 (L2) 6N1 (L3) 6N1 (L3) 6N3 (L3) 6N4 (L2)	Write numbers located betweeen two given numbers Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million Solve a problem involving factors	36.5 49.0 46.0 59.0	46.5 47.5	47.0
6N5 (L3) [1 6N6 (L2) [1 6N1 (L3) [1 6N3 (L3) [5 6N4 (L2) [5]	Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million Solve a problem involving factors	49.0 46.0 59.0	47.5	
6N6 (L2) [1 6N1 (L3) [1 6N3 (L3) [5 6N4 (L2) [5	Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million Solve a problem involving factors	46.0 59.0		48.5
6N1 (L3) I 6N3 (L3) S 6N4 (L2) S	Demonstrate an understanding of numbers larger than a million Solve a problem involving factors	59.0	45.0	1
6N3 (L3) S 6N4 (L2) S	Solve a problem involving factors			46.0
6N4 (L2)	-	78.5	65.0	66.0
	Solve a problem that relates improper fractions to mixed numbers		77.5	78.5
Number Operations		62.5	74.0	74.5
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	40.5	58.0	59.5
	Solve a multi step problem that requires operation of decimals and estimation	65.0	64.5	64.0
	Write a story problem that requires division of decimals	73.5	74.5	74.5
	Solve problem to find quotient of decimal numbers	65.0	66.0	66.0
Patterns and Relations				
	Draw a model for a given equation	16.0	42.0	46.5
	Draw a model for a given equation Represent an equivalent equation for a given equation	16.0 59.0	42.0 56.5	46.5 57.0
,		33.0	46.0	47.5
	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	8.0	26.5	28.5
	Create a table of values for a given situation	55.5	69.5	70.0
ODDO (LO)	Graph a table of values	45.5	49.0	50.5
	Write a pattern rule for a given problem	46.5	53.5	55.0
OFIX3 (LZ)	Represent a pattern rule as a mathematical expression	18.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	50.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	59.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	42.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	39.5	43.0	44.0
	Draw a specified triangle	52.0	52.5	53.0
. ,	Represent the result of combining transformations	72.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	46.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	84.0	93.0	93.0
	Solve a multiplication fact	63.0	72.0	73.0
6N3 (L1)	Solve a division fact	79.0	88.0	89.0
6N3 (L1)	Solve a division fact	61.0	74.0	76.0
` ,	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	25.0	55.0	57.0
	Find the product of a decimal number and a whole number	67.0	67.0	68.0
	Solve a problem for division of decimals by a divisor from 1 to 9	28.0	40.0	41.0
()	Estimate the product for the multiplication of a decimal number by a whole number	63.0	62.0	62.0
0.10 (22)	Estimate the quotient for division of decimals by a divisor from 1 to 9	54.0	58.0	57.0
. ,	Apply the order of operations to solve a problem	21.0	48.0	49.0
· , ,	Estimate the measure of a given angle	61.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 223 Christ the King School, Rushoon

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=2,877]	Provinc [N=4,87
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	66.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	66.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	44.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	11.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	39.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	100.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	78.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	50.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	83.5	66.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	0.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	100.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	66.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	11.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	61.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	39.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	50.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	22.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	39.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	55.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	61.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	33.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	83.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	39.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	78.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	78.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	78.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	44.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	33.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 224 Do

Donald C. Jamieson Academy, Burin Bay Arm

Outcome(s) Cognitive Level	Outcome Description	School [N=51]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	91.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	77.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	80.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	27.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	71.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	73.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	87.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	85.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	73.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	88.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	76.0	66.0	66.0
Patterns and Relation				
		76.0	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	76.0 54.0	42.0 56.5	46.5 57.0
,		42.0	46.0	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	34.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	82.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	60.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	75.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	29.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	48.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	71.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	72.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	44.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	62.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	86.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	34.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	84.0	72.0	73.0
6N3 (L1)	Solve a division fact	90.0	88.0	89.0
6N3 (L1)	Solve a division fact	82.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	80.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	78.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	58.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	58.0	62.0	62.0
` ′	Estimate the quotient for division of decimals by a divisor from 1 to 9	68.0	58.0	57.0
6N8 (L2) 6N9 (L1)	Estimate the quotient for division of decimals by a divisor from 1 to 9 Apply the order of operations to solve a problem	68.0 54.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

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

Outcome(s) Cognitive Level	Outcome Description	School [N=1]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		66.0	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values		49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		60.0	60.5
6SS8 (L1)	Draw an angle of a given measure		64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.0	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		88.0	89.0
6N3 (L1)	Solve a division fact		74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	0.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	0.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	0.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=2,877]	Provinc [N=4,87
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	16.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	16.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	83.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	75.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	33.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	41.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	58.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	100.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	66.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	91.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	100.0	66.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	100.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	83.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	58.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	50.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	100.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	58.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	41.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	83.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	100.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	100.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	58.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	91.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	100.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	66.5	50.0	51.0
Mental Math		400.0		
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	83.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	83.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	83.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	67.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	33.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 228

St. Lawrence Academy, St. Lawrence

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	63.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	59.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	63.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	68.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	72.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	72.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	82.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	46.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	83.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	71.0	66.0	66.0
Patterns and Relation	15.			
6PR4 (L1)	Draw a model for a given equation	66.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	79.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	58.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	58.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	83.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	33.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	79.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	62.5	30.0	33.5
Shape and Space		02.0	55.5	55.5
6SS8 (L2)	Plot ordered pairs to create a triangle	71.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	50.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	62.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	54.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	62.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	71.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	62.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	83.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	75.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	25.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	17.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	58.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	25.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	58.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 229

St. Joseph's All Grade, Terrenceville

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	71.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	57.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	43.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	14.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	57.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	71.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	85.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	78.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	93.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	50.0	66.0	66.0
Patterns and Relation	16			
	_	100.0	42.0	16.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	0.0	42.0	46.5 57.0
			56.5	
6PR4 (L3)	Explain how the two modeled equations are equivalent	35.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	100.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	93.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	43.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	28.5	30.0	33.5
Shape and Space	Plet ordered pairs to greate a triangle	100.0	60.0	60.5
6SS8 (L2)	Plot ordered pairs to create a triangle	71.5	64.0	63.5
6SS8 (L1) 6SS3 (L2)	Draw an angle of a given measure Solve measurement problem involving volume	85.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	57.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	100.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	78.5	50.0	51.0
Mental Math		1 0.0		0
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	100.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	86.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	43.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	43.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	29.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	43.0	62.0	62.0
	Estimate the quotient for division of decimals by a divisor from 1 to 9	43.0	58.0	57.0
I 6N8 (L2)				
6N8 (L2) 6N9 (L1)	Apply the order of operations to solve a problem	29.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 232 Matthew Elementary School, Bonavista

Outcome(s) Cognitive Level	Outcome Description	School [N=44]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	51.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	45.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	8.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	40.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	35.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	57.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	73.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	64.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	49.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	49.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	72.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	66.5	66.0	66.0
Patterns and Relation	s			
		57.0	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	70.0	56.5	57.0
		62.0	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	14.5	26.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	71.5	69.5	70.0
6PR3 (L2)	Graph a table of values	47.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	38.0	53.5	55.0
Shape and Space	Trapisconi a pateri i die de a matromatica expression	21.5	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	55.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	66.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	59.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	27.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	45.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	56.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	8.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	81.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	21.0	72.0	73.0
6N3 (L1)	Solve a division fact	58.0	88.0	89.0
6N3 (L1)	Solve a division fact	35.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	58.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	28.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	47.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	19.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	37.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	21.0	58.0	57.0
/				
6N9 (L1)	Apply the order of operations to solve a problem	23.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 234

Catalina Elementary School, Catalina

Outcome(s) Cognitive Level	Outcome Description	School [N=21]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	85.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	85.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	90.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	78.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	57.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	85.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	81.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	74.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	76.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	74.0	66.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	85.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	85.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	78.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	62.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	74.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	69.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	47.5	30.0	33.5
Shape and Space		47.0	00.0	30.0
6SS8 (L2)	Plot ordered pairs to create a triangle	62.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	55.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	40.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	47.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	55.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	55.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	2.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	86.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	62.0	72.0	73.0
6N3 (L1)	Solve a division fact	52.0	88.0	89.0
6N3 (L1)	Solve a division fact	29.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	62.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	48.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	62.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	14.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	43.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	57.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	38.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	43.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 237 Anthony Paddon Elementary, Musgravetown

Outcome(s) Cognitive Level	Outcome Description	School [N=25]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	48.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	43.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	32.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	61.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	45.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	67.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	71.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	65.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	56.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	82.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	68.0	66.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	36.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	46.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	42.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	28.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	82.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	42.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	52.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	56.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	80.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	80.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	64.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	66.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	46.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	90.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	62.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	64.0	72.0	73.0
6N3 (L1)	Solve a division fact	80.0	88.0	89.0
6N3 (L1)	Solve a division fact	68.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	76.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	64.0	55.0	57.0
CNIQ (LQ)	Find the product of a decimal number and a whole number	76.0	67.0	68.0
6N8 (L2)		20.0	40.0	41.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	20.0		
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	44.0	62.0	62.0
6N8 (L2) 6N8 (L2)			62.0 58.0	
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	44.0		62.0 57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 240 Bishop White School, Port Rexton

Outcome(s) Cognitive Level	Outcome Description	School [N=6]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	60.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	60.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	70.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	80.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	70.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	100.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	80.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	70.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	40.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	90.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	70.0	66.0	66.0
Patterns and Relation	is .			
6PR4 (L1)	Draw a model for a given equation	50.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	50.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	41.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	75.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	91.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	58.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	66.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	75.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	83.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	75.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	83.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	66.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	100.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	40.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	40.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	40.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	20.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	20.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	20.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	40.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	40.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	60.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	20.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=2,877]	Provinc [N=4,87
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	55.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	50.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	22.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	61.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	72.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	50.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	55.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	50.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	100.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	83.5	66.0	66.0
Patterns and Relation	<u>15.</u>			
6PR4 (L1)	Draw a model for a given equation	22.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	61.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	55.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	16.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	55.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	55.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	11.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	11.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	61.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	44.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	44.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	61.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	44.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	89.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	50.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	67.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	44.0	72.0	73.0
6N3 (L1)	Solve a division fact	78.0	88.0	89.0
6N3 (L1)	Solve a division fact	44.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	56.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	78.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	22.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	22.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	67.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	56.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 243 Riverside Elementary, Shoal Harbour

Outcome(s) Cognitive Level	Outcome Description	School [N=114]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	76.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	70.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	52.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	40.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	40.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	78.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	46.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	64.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	80.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	63.0	66.0	66.0
		00.0		
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	29.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	65.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	53.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	15.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	72.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	52.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	29.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	22.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	59.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	60.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	47.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	41.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	48.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	85.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	59.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	94.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	67.0	72.0	73.0
6N3 (L1)	Solve a division fact	82.0	88.0	89.0
6N3 (L1)	Solve a division fact	68.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	68.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	67.0	68.0
ONO (LZ)	Solve a problem for division of decimals by a divisor from 1 to 9	48.0	40.0	41.0
6N8 (L2)	Solve a problem for division of declinals by a divisor from 1 to 9			
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	69.0	62.0	62.0
6N8 (L2) 6N8 (L2)		69.0 72.0	62.0 58.0	
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number			62.0 57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 246 Swift Current Academy, Swift Current

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality		78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	<u> </u>	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		66.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation		42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values		49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		60.0	60.5
6SS8 (L1)	Draw an angle of a given measure		64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.0	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		88.0	89.0
6N3 (L1)	Solve a division fact	100.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	100.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	100.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	100.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 248 Amalgamated Academy, Bay Roberts

Grades: 4-9

Outcome(s) Cognitive Level	Outcome Description	School [N=88]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	81.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	75.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	34.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	46.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	62.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	73.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	60.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	63.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	86.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	66.0	66.0	66.0
Patterns and Relation	าร			
6PR4 (L1)	Draw a model for a given equation	64.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	64.5	56.5	57.0
6PR4 (L3)		59.5	46.0	47.5
6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	25.5	26.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	72.0	69.5	70.0
6PR3 (L2)	Graph a table of values	51.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	54.0	53.5	55.0
Shape and Space	Toproson a parent rue de a mariemarea expressión	22.0	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	59.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	70.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	72.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	39.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	66.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	76.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	63.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	92.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	73.0	72.0	73.0
6N3 (L1)	Solve a division fact	85.0	88.0	89.0
6N3 (L1)	Solve a division fact	71.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	61.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	56.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	63.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	27.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	56.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	48.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	69.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 258

Holy Family Elementary, Chapel Arm

Outcome(s) Cognitive Level	Outcome Description	School [N=22]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	90.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	74.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	45.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	45.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	57.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	83.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	62.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	57.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	90.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	55.0	66.0	66.0
Patterns and Relation	18			
6PR4 (L1)		36.5	42.0	46.5
6PR4 (L1)	Draw a model for a given equation Represent an equivalent equation for a given equation	36.5	56.5	57.0
		25.0	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	0.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	79.5	69.5	70.0
6PR2, 6SP1 (L2) 6PR3 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	47.5	53.5	55.0
Shape and Space	Top sound patient as as a matterialisation supression	27.5	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	57.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	54.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	45.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	45.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	41.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	86.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	61.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	95.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	62.0	72.0	73.0
6N3 (L1)	Solve a division fact	81.0	88.0	89.0
6N3 (L1)	Solve a division fact	57.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	48.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	24.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	52.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	71.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	67.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 260

Immaculate Conception Elementary, Colliers

Outcome(s)	Outcome Decoription	School	Region	Province
Cognitive Level	Outcome Description	[N=12]	[N=2,877]	[N=4,875]
Number Consents				
Number Concepts		04.5	74.0	74.5
6N1 (L2)	Identify number incorrectly placed on a number line	91.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	87.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	54.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	62.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	54.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	79.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	87.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	91.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	83.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	79.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	75.0	66.0	66.0
Patterns and Relation	ns			
		0.5	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	8.5 58.5	42.0 56.5	46.5 57.0
	Represent an equivalent equation for a given equation	58.5		
6PR4 (L3)	Explain how the two modeled equations are equivalent		46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	46.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	79.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	62.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	62.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	50.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	83.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	66.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	54.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	58.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	71.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	54.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	83.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	75.0	72.0	73.0
6N3 (L1)	Solve a division fact	92.0	88.0	89.0
6N3 (L1)	Solve a division fact			
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0 83.0	74.0 74.0	76.0 75.0
6N4 (L1)	Give a mixed number for a given improper fraction	83.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9	92.0	67.0	68.0
6N8 (L2)		42.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	75.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	67.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	58.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 262 Woodland Elementary, Dildo

Outcome(s) Cognitive Level	Outcome Description	School [N=26]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	65.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	63.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	86.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	81.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	92.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	65.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	75.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	76.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	90.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	76.0	66.0	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	81.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	75.0	56.5	57.0
6PR4 (L3)		38.5	46.0	47.5
6PR1 (L2)	Explain how the two modeled equations are equivalent Write a mathematical expression for a given cituation			
	Write a mathematical expression for a given situation	56.0	26.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	81.0	69.5	70.0
6PR3 (L2)	Graph a table of values	48.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	65.5	53.5	55.0
Shape and Space	Top soon a patern as as a manerial as a species.	46.0	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	65.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	56.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	65.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	73.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	73.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	79.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	46.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	76.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	76.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	88.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	40.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	44.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	56.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	40.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	44.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	40.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	68.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	40.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 265 Acreman Elementary, Green's Harbour

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	66.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	63.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	66.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	43.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	86.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	86.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	90.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	53.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	83.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	80.0	66.0	66.0
			00.0	
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	33.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	46.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	30.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	6.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	83.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	66.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	50.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	23.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	70.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	80.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	70.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	43.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	73.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	86.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	60.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	67.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	53.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	80.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	40.0	41.0
	Estimate the product for the multiplication of a decimal number by a whole number	80.0	62.0	62.0
6N8 (L2)			1	
6N8 (L2) 6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	53.0	58.0	57.0
6N8 (L2) 6N8 (L2) 6N9 (L1)		53.0 20.0	58.0 48.0	57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 269

St. Francis School, Harbour Grace

Outcome(s) Cognitive Level	Outcome Description	School [N=37]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	73.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	66.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	48.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	59.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	35.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	63.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	84.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	55.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	74.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	86.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	73.0	66.0	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	27.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	70.5	56.5	57.0
6PR4 (L3)		63.5	46.0	47.5
6PR1 (L2)	Explain how the two modeled equations are equivalent Write a mathematical expression for a given situation			1
	Write a mathematical expression for a given situation	51.5	26.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	74.5	69.5	70.0
6PR3 (L2)	Graph a table of values	46.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	65.0	53.5	55.0
Shape and Space	Toprocon a patient rule de a matientaleal suprocession	58.0	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	59.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	74.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	50.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	23.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	40.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	81.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	66.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	94.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	83.0	72.0	73.0
6N3 (L1)	Solve a division fact	92.0	88.0	89.0
6N3 (L1)	Solve a division fact	92.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	86.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	36.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	72.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	47.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	83.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	61.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	64.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 272 Holy Cross Elementary, Holyrood

6N1 (L2) Write numbers located 6N1 (L2) Write numbers located 6N5 (L3) Demonstrate an unders 6N6 (L2) Demonstrate an unders 6N6 (L2) Demonstrate an unders 6N1 (L3) Demonstrate an unders 6N3 (L3) Solve a problem involvi 6N4 (L2) Solve a problem that re 6N2, 6N8 (L2) Solve a problem that re 6N2, 6N8 (L3) Write a story problem the 6N2, 6N8 (L3) Write a story problem to find questions 6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L3) Explain how the two modes 6PR2, 6SP1 (L2) Write a mathematical experience 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for 6PR3 (L2) Represent a pattern rule for 6PR3 (L2) Plot ordered pairs to cred 6SS8 (L1) Draw an angle of a give 6SS3 (L2) Solve measurement profess (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a mixed number for 6N3 (L1) Give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a final fact for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a final fact for a give a final fact for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a final fact for a		School [N=35]	Region [N=2,877]	Province [N=4,875]
6N1 (L2) Write numbers located 6N5 (L3) Demonstrate an unders 6N6 (L2) Demonstrate an unders 6N6 (L2) Demonstrate an unders 6N1 (L3) Demonstrate an unders 6N3 (L3) Solve a problem involvi 6N4 (L2) Solve a problem that re 6N2, 6N8 (L2) Solve a multi step problem to 6N2, 6N8 (L3) Write a story problem to 6N2, 6N8 (L3) Write a story problem to 6N2, 6N8 (L2) Solve problem to find questions 6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L2) Write a mathematical experience 6PR2, 6SP1 (L2) Write a mathematical experience 6PR3 (L2) Write a pattern rule for 6PR3 (L2) Write a pattern rule for 6PR3 (L2) Represent a pattern rule for 6SS8 (L2) Plot ordered pairs to cred 6SS8 (L2) Draw an angle of a give 6SS3 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a mixed number for 6N8 (L2) Find the product of a defended for a give a find the product of a defended for a give a find the product of a defended for a give a find the product of a defended for a give a find the product of a defended for a give a find the find the find the product of a defended for a give a find the fin				
6N1 (L2) Write numbers located 6N5 (L3) Demonstrate an unders 6N6 (L2) Demonstrate an unders 6N1 (L3) Demonstrate an unders 6N3 (L3) Solve a problem involvi 6N4 (L2) Solve a problem that re 6N2, 6N8 (L2) Solve a multi step problem that re 6N2, 6N8 (L3) Write a story problem the 6N2, 6N8 (L3) Write a story problem to find questions 6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L2) Write a mathematical except 6PR4 (L2) Write a mathematical except 6PR2 (L2) Create a table of values 6PR3 (L2) Write a pattern rule for a formal	ctly placed on a number line	83.0	74.0	74.5
6N5 (L3) Demonstrate an unders 6N6 (L2) Demonstrate an unders 6N1 (L3) Demonstrate an unders 6N3 (L3) Solve a problem involvi 6N4 (L2) Solve a problem that re Number Operations 6N2, 6N8 (L2) Solve a problem that re 6N2, 6N8 (L3) Solve a multi step problem to find quality and for a give f	n number line	78.5	67.5	68.0
6N6 (L2) Demonstrate an unders 6N1 (L3) Demonstrate an unders 6N3 (L3) Solve a problem involvi 6N4 (L2) Solve a problem that re Number Operations 6N2, 6N8 (L2) Solve a multi step problem that re 6N2, 6N8 (L3) Solve a multi step problem to find qu 6N2, 6N8 (L3) Write a story problem to find qu 6N2, 6N8 (L2) Solve problem to find qu 6N2, 6N8 (L2) Patterns and Relations 6PR4 (L1) Draw a model for a give f	betweeen two given numbers	57.0	46.5	47.0
6N1 (L3) Demonstrate an unders 6N3 (L3) Solve a problem involvi 6N4 (L2) Solve a problem that re Number Operations 6N2, 6N8 (L2) Solve a multi step problem that re 6N2, 6N8 (L3) GN2, 6N8 (L3) Write a story problem the folia quality of the folia quality	tanding of equivalent ratios	41.5	47.5	48.5
6N3 (L3) Solve a problem involving 6N4 (L2) Solve a problem that result of 6N3 (L1) Solve a problem that result of 6N3 (L1) Solve a problem that result of 6N3 (L1) Solve a multiplication fact 6N3 (L1) Give a mixed number for 6N3 (L2) Give an equivalent ratic 6N3 (L1) Give a mixed number for 6N3 (L1) Give a mixed number for 6N3 (L2) Give an equivalent ratic 6N3 (L1) Give a mixed number for 6N3 (L1) Give a mixed number for 6N3 (L2) Give a mixed number for 6N3 (L1) Give a mixed number for 6N3 (L2) Give a mixed number for 6N3 (L1) Give a mixed number for 6N3 (L1) Give a mixed number for 6N3 (L1) Give a mixed number for 6N3 (L2) Find the product of a decrease and for find the product of a decrease and for find the product of a decrease and for find the product of a decrease and find the product of a decrease an	tanding of percent pictorially and symbolically	37.0	45.0	46.0
Mumber Operations 6N2, 6N8 (L2) Solve a problem that reference 6N2, 6N8 (L3) Solve a multi step problem to find quatterns and Relations 6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L3) Explain how the two model 6PR4 (L2) Write a mathematical experience 6PR2 (L2) Create a table of values 6PR2 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for 6PR3 (L2) Represent a pattern rule for 6PR3 (L2) Represent a pattern rule for 6PR3 (L2) Plot ordered pairs to create a same of a give 6SS3 (L2) Draw an angle of a give 6SS3 (L2) Draw rectangles for a graph 6SS3 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the	tanding of numbers larger than a million	71.5	65.0	66.0
Number Operations 6N2, 6N8 (L2) Solve a problem that refence 6N2, 6N8 (L3) Solve a multi step problem to 6N2, 6N8 (L3) Write a story problem to 6N2, 6N8 (L2) Solve problem to find quality for a give 6N2, 6N8 (L2) Represent an equivaler 6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L2) Write a mathematical explain how the two modes 6PR1 (L2) Create a table of values 6PR2 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a 6PR3 (L2) Represent a pattern rule for 6PR3 (L2) Represent a pattern rule for 6PR3 (L2) Plot ordered pairs to create a same specified triangle 6SS3 (L2) Draw an angle of a give 6SS3 (L2) Draw as specified triangle 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N8 (L2) Find the product of a definition of a find the product of a def	ng factors	85.5	77.5	78.5
6N2, 6N8 (L2) Solve a problem that re 6N2, 6N8 (L3) Solve a multi step problem the form of	lates improper fractions to mixed numbers	87.0	74.0	74.5
6N2, 6N8 (L3) 6N2, 6N8 (L3) Write a story problem to find questions 6N2, 6N8 (L2) Solve problem to find questions 6PR4 (L1) Draw a model for a give a multiplication for for a give for a give a multiplication for for a give for a give a multiplication for for a give for a give a division fact for a give a multiplication for for a give a division fact for a give a mixed number for a give a mixed number for for a give a mixed number for for a give a mixed number for for a give a give for a give a mixed number for for a give for a give a mixed number for for a give for a give a mixed number for for a give a give for a give a mixed number for for a give a give for a give a give for a give a give for a give				
6N2, 6N8 (L3) Write a story problem the 6N2, 6N8 (L2) Solve problem to find questions 6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L3) Explain how the two model 6PR1 (L2) Write a mathematical experses of the first of the fir	lates improper fractions to mixed numbers	67.5	58.0	59.5
6N2, 6N8 (L2) Patterns and Relations 6PR4 (L1) Draw a model for a give ferresent an equivaler for a give ferre at a pattern rule for a give ferre at a pattern rule ferre at a pattern rule for a give ferre at a pattern rule for a ferre at a pattern rule for a ferre at a pattern rule for a ferre at a pattern rule ferre at a	em that requires operation of decimals and estimation	75.0	64.5	64.0
Patterns and Relations 6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L2) Write a mathematical existence 6PR2 (L2) Create a table of values 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a give 6PR3 (L2) Represent a pattern rule 6PR3 (L2) Represent a pattern rule 6PR3 (L2) Plot ordered pairs to cre 6SS8 (L2) Plot ordered pairs to cre 6SS8 (L2) Draw an angle of a give 6SS3 (L2) Draw rectangles for a g 6SS3 (L2) Draw a specified triangl 6SS6 (L2) Represent the result of 6NS (L1) Solve a multiplication fat 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N8 (L2) Find the product of a de-	nat requires division of decimals	85.5	74.5	74.5
6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L3) Explain how the two model 6PR1 (L2) Write a mathematical expenses of the first of th	uotient of decimal numbers	79.5	66.0	66.0
6PR4 (L1) Draw a model for a give 6PR4 (L2) Represent an equivaler 6PR4 (L3) Explain how the two model 6PR1 (L2) Write a mathematical expenses of the first of th				
6PR4 (L2) Represent an equivaler 6PR4 (L3) Explain how the two mode 6PR1 (L2) Write a mathematical explain how the two mode 6PR2 (L2) Create a table of values 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a pattern rule 6PR3 (L2) Represent a pattern rule 6PR3 (L2) Plot ordered pairs to cre 6SS8 (L2) Plot ordered pairs to cre 6SS8 (L2) Solve measurement prof 6SS3 (L2) Draw an angle of a give 6SS3 (L2) Draw rectangles for a g 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of 6SS6 (L2) Solve a multiplication fat 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N8 (L2) Find the product of a def	an equation	60.5	42.0	46.5
6PR4 (L3) Explain how the two mode 6PR1 (L2) Write a mathematical explain how the two mode 6PR2 (L2) Create a table of values 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for 6PR3 (L2) Represent a pattern rule for 6PR3 (L2) Represent a pattern rule for 6PR3 (L2) Plot ordered pairs to credesse (L2) Plot ordered pairs to credesse (L2) Solve measurement professa (L2) Draw an angle of a give 6SS3 (L2) Draw rectangles for a graph 6SS3 (L2) Draw a specified triangle 6SS4 (L2) Represent the result of 6SS6 (L2) Represent the r	·	60.5 57.5	42.0 56.5	46.5 57.0
6PR1 (L2) Write a mathematical et 6PR2 (L2) Create a table of values 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a 6PR3 (L2) Represent a pattern rule for a 6PR3 (L2) Plot ordered pairs to create 6SS8 (L2) Plot ordered pairs to create 6SS8 (L2) Solve measurement professa (L2) Draw an angle of a give 6SS3 (L2) Draw rectangles for a graph 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give an equivalent ratio 6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a definition of a fact 6N8 (L2) Find the product of a definiti	· · · · · · · · · · · · · · · · · · ·	54.5	46.0	47.5
6PR2 (L2) Create a table of values 6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a 6PR3 (L2) Represent a pattern rule Shape and Space 6SS8 (L2) Plot ordered pairs to cre 6SS8 (L1) Draw an angle of a give 6SS3 (L2) Solve measurement pro 6SS3 (L2) Draw rectangles for a g 6SS4 (L2) Draw a specified triangl 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of Mental Math 6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give a mixed number fo 6N8 (L2) Find the product of a de				<u> </u>
6PR2, 6SP1 (L2) Graph a table of values 6PR3 (L2) Write a pattern rule for a 6PR3 (L2) Represent a pattern rule Shape and Space 6SS8 (L2) Plot ordered pairs to cre 6SS8 (L1) Draw an angle of a give 6SS3 (L2) Solve measurement pro 6SS3 (L2) Draw rectangles for a g 6SS4 (L2) Draw a specified triangl 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of Mental Math 6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give an equivalent ratio 6N4 (L1) Give a mixed number fo 6N8 (L2) Find the product of a de		29.0	26.5	28.5
6PR3 (L2) Write a pattern rule for a 6PR3 (L2) Represent a pattern rule for a 6PR3 (L2) Plot ordered pairs to cre 6SS8 (L2) Plot ordered pairs to cre 6SS8 (L1) Draw an angle of a give 6SS3 (L2) Solve measurement pro 6SS3 (L2) Draw rectangles for a g 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of 6SS6 (L2) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a definition of the find the		69.5	69.5	70.0
Shape and Space 6SS8 (L2) Plot ordered pairs to cre 6SS8 (L1) Draw an angle of a give 6SS3 (L2) Solve measurement pro 6SS3 (L2) Draw rectangles for a g 6SS4 (L2) Draw a specified triangl 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the		54.5	49.0	50.5
Shape and Space 6SS8 (L2) Plot ordered pairs to cre 6SS8 (L1) Draw an angle of a give 6SS3 (L2) Solve measurement pro 6SS3 (L2) Draw rectangles for a g 6SS4 (L2) Draw a specified triangl 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the		53.0	53.5	55.0
6SS8 (L2) Plot ordered pairs to cre 6SS8 (L1) Draw an angle of a give 6SS3 (L2) Solve measurement pro 6SS3 (L2) Draw rectangles for a g 6SS4 (L2) Draw a specified triangl 6SS6 (L2) Represent the result of 6SS6 (L2) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a de-	o do a mathematical expression	39.5	30.0	33.5
6SS8 (L1) Draw an angle of a give 6SS3 (L2) Solve measurement professor (L2) Draw rectangles for a give 6SS3 (L2) Draw rectangles for a give 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6SS6 (L2) Solve a multiplication fact 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a definition of the find t				
6SS3 (L2) Solve measurement processor and GSS3 (L2) Draw rectangles for a gray 6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6SS6 (L2) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6SS6 (L2) Give an equivalent ratio 6SS6 (L2) Find the product of a definition of the find the fi	eate a triangle	63.5	60.0	60.5
6SS3 (L2) Draw rectangles for a g 6SS4 (L2) Draw a specified triangl 6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of Mental Math 6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give an equivalent ratio 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number fo 6N8 (L2) Find the product of a de	n measure	76.0	64.0	63.5
6SS4 (L2) Draw a specified triangle 6SS6 (L2) Represent the result of 6SS6 (L2) Solve a multiplication face 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N5 (L2) Give a mixed number foce 6N8 (L2) Find the product of a december of 6N8 (L2)		68.0	51.0	52.0
6SS6 (L2) Represent the result of 6SS6 (L2) Represent the result of Mental Math 6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N3 (L1) Give an equivalent ratio 6N5 (L2) Give an ixed number fo 6N8 (L2) Find the product of a de	·	44.0	43.0	44.0
6SS6 (L2) Represent the result of Mental Math 6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a multiplication fact 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number fo 6N8 (L2) Find the product of a de		72.5	52.5	53.0
Mental Math 6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number fo 6N8 (L2) Find the product of a de		82.0	78.5	78.5
6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a multiplication fa 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number fo 6N8 (L2) Find the product of a de	combining transformations	66.5	50.0	51.0
6N3 (L1) Solve a multiplication fat 6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a de-	and the state of t	91.0	93.0	93.0
6N3 (L1) Solve a division fact 6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a de		82.0	72.0	73.0
6N3 (L1) Solve a division fact 6N5 (L2) Give an equivalent ratio 6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a de-		94.0	88.0	89.0
6N5 (L2) Give an equivalent ration 6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a de		79.0		
6N4 (L1) Give a mixed number for 6N8 (L2) Find the product of a de	o for a given ratio	68.0	74.0 74.0	76.0 75.0
6N8 (L2) Find the product of a de	•	62.0	55.0	57.0
ONTO (LZ)	ision of decimals by a divisor from 1 to 9	56.0 32.0	67.0 40.0	68.0 41.0
CNIQ (LO) Fetimate the product for	r the multiplication of a decimal number by a whole number	59.0	62.0	62.0
=	or division of decimals by a divisor from 1 to 9		58.0	
	<u> </u>	68.0		57.0
6N9 (L1) Apply the order of opera 6SS2 (L2) Estimate the measure of	ations to solve a problem	47.0 68.0	48.0 58.0	49.0 58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=2,877]	Provinc [N=4,87
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	89.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	72.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	66.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	61.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	55.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	78.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	89.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	55.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	72.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	89.0	66.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	55.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	78.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	61.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	78.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	78.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	39.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	78.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	66.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	66.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	78.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	89.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	33.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	55.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	94.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	61.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	78.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	67.0	72.0	73.0
6N3 (L1)	Solve a division fact	78.0	88.0	89.0
6N3 (L1)	Solve a division fact	56.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	89.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	89.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	89.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	67.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	78.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	67.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 278 All Hallows Elementary, North River

Outcome(s) Cognitive Level	Outcome Description	School [N=55]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	66.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	64.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	31.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	42.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	38.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	61.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	65.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	76.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	64.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	58.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	64.0	66.0	66.0
Pattorns and Polatio				
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	54.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	56.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	51.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	18.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	61.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	48.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	45.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	26.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	54.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	76.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	24.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	31.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	71.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	66.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	52.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	87.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	56.0	72.0	73.0
6N3 (L1)	Solve a division fact	71.0	88.0	89.0
6N3 (L1)	Solve a division fact	62.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	69.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	54.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	58.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	35.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	60.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	54.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	62.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	62.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 285

Holy Redeemer Elementary, Spaniard's Bay

Outcome(s) Cognitive Level	Outcome Description	School [N=26]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	42.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	32.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	44.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	27.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	52.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	67.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.5	74.0	74.5
Number Operations	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	54.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	64.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	84.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	34.0	66.0	66.0
, , ,		01.0	00.0	00.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	36.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	70.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	46.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	24.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	74.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	52.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	66.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	28.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	56.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	48.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	40.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	40.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	42.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	72.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	46.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	80.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	32.0	72.0	73.0
6N3 (L1)	Solve a division fact	68.0	88.0	89.0
6N3 (L1)	Solve a division fact	52.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	60.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	48.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	56.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	20.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	52.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	48.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	32.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle			
0002 (LZ)	Estimate the ineasure of a given angle	44.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 286 Fa

Fatima Academy, St. Bride's

Outcome(s) Cognitive Level	Outcome Description	School [N=7]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	14.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	14.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	50.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	43.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	35.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	71.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	78.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	57.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	57.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	35.5	66.0	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	71.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	71.5	56.5	57.0
		57.0	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	21.5	26.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	85.5	69.5	70.0
6PR3 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	50.0	53.5	55.0
Shape and Space	Top-oson a panon raio do a manonanda orprocesor.	28.5	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	93.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	71.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	21.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	28.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	43.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	64.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	71.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	86.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	100.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	71.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	71.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	29.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	86.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	71.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	71.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	57.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 287 Dunne Memorial Academy, St. Mary's

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=2,877]	Province [N=4,875
	- Cultural 2 - Cul	[(4-1)]	[,]	[,,,,,,
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	72.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	63.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	54.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	54.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	32.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	68.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	63.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	45.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	54.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	82.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	59.0	66.0	66.0
Patterns and Relation	<u>15.</u>			
6PR4 (L1)	Draw a model for a given equation	91.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	91.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	82.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	54.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	91.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	27.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	32.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	63.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	72.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	63.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	41.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	68.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	82.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	45.0	72.0	73.0
6N3 (L1)	Solve a division fact	82.0	88.0	89.0
6N3 (L1)	Solve a division fact	36.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	82.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	45.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	55.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	27.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	55.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	45.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	45.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	73.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 289

St. Peter's Elementary, Upper Island Cove

Outcome(s) Cognitive Level	Outcome Description	School [N=23]	Region [N=2,877]	Province [N=4,875]
009/11/10/2010/	Cultonia Decemptori	[14-20]	1	1
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	78.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	71.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	67.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	85.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	54.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	54.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	95.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	87.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	71.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	85.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	71.5	66.0	66.0
		1		
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	52.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	80.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	69.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	26.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	87.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	58.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	63.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	41.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	58.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	78.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	78.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	56.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	67.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	95.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	76.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	87.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	87.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	87.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	78.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	83.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	39.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	61.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	65.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem			
6SS2 (L2)	Estimate the measure of a given angle	61.0 52.0	48.0 58.0	49.0 58.0
0002 (LZ)	Louinato tilo mododio oi a given diigio	52.0	36.0	36.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 291

Perlwin Elementary, Winterton

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=2,877]	Province [N=4,875]
		[,, e]	[[[[[[[[[[[[[[[[[[[[[,,,,,,,]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	100.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	87.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	62.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	62.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	69.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	87.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	33.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	78.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	66.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	66.5	66.0	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation	78.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	78.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	78.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	22.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	50.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	44.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	61.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	11.0	30.0	33.5
		11.0	30.0	00.0
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	61.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	78.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	44.5	51.0	52.0
6SS3 (L2) 6SS4 (L2)	Draw rectangles for a given perimeter	33.5	43.0	44.0
6SS6 (L2)	Draw a specified triangle Represent the result of combining transformations	94.5 78.0	52.5 78.5	53.0 78.5
6SS6 (L2)	Represent the result of combining transformations	72.0	50.0	51.0
,	represent the result of combining transformations	72.0	30.0	31.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	56.0	72.0	73.0
6N3 (L1)	Solve a division fact	89.0	88.0	89.0
6N3 (L1)	Solve a division fact	67.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	56.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	22.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	56.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	44.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	33.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	44.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 294

St. Augustine's Elementary, Bell Island

Outcome(s) Cognitive Level	Outcome Description	School [N=23]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	50.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	34.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	41.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	20.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	18.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	38.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	47.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	74.0	74.5
Number Operations	1.11			
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	48.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	32.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	32.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	21.5	66.0	66.0
. , ,		21.0	00.0	00.0
Patterns and Relation	<u>ıs</u>			
6PR4 (L1)	Draw a model for a given equation	8.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	0.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	0.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	0.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	26.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	13.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	2.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	0.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	17.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	17.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	19.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	26.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	2.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	43.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	0.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	86.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	48.0	72.0	73.0
6N3 (L1)	Solve a division fact	67.0	88.0	89.0
6N3 (L1)	Solve a division fact	67.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	14.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	52.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	5.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	43.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	14.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem		48.0	
6SS2 (L2)	Estimate the measure of a given angle	19.0 62.0		49.0 58.0
0002 (LZ)	Estimate the measure of a given angle	02.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 303

St. Edward's Elementary, Conception Bay South (Kelligrews)

Outcome(s) Cognitive Level	Outcome Description	School [N=81]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	79.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	73.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	40.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	43.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	51.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	80.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	48.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	71.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	78.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	64.5	66.0	66.0
Patterns and Relation				
		04.5	40.0	40.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	31.5 60.0	42.0 56.5	46.5 57.0
. ,	Represent an equivalent equation for a given equation			1
6PR4 (L3)	Explain how the two modeled equations are equivalent	55.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	17.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	67.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	54.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	52.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	18.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	47.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	61.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	48.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	41.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	62.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	77.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	47.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	93.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	78.0	72.0	73.0
6N3 (L1)	Solve a division fact	92.0	88.0	89.0
6N3 (L1)	Solve a division fact	82.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	61.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	74.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	32.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	62.0	62.0	62.0
` '	Estimate the quotient for division of decimals by a divisor from 1 to 9	58.0	58.0	57.0
I 6N8 (L2)		,	30.0	
6N8 (L2) 6N9 (L1)	Apply the order of operations to solve a problem	58.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Grades: 5-8

Outcome(s) Cognitive Level	Outcome Description	School [N=110]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	84.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	75.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	37.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	46.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	40.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	63.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	79.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	74.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	76.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	72.0	66.0	66.0
Patterns and Relation	75			
6PR4 (L1)		28.5	42.0	46.5
6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	37.5	56.5	57.0
		29.5	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	36.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	72.0	69.5	70.0
6PR2, 6SP1 (L2) 6PR3 (L2)	Graph a table of values	49.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	63.0	53.5	55.0
. ,	Represent a patient rule as a mathematical expression	39.5	30.0	33.5
Shape and Space	Distraction of a size to supply a triangle	40.5	60.0	00.5
6SS8 (L2)	Plot ordered pairs to create a triangle	46.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	71.5 57.0	64.0 51.0	63.5
6SS3 (L2)	Solve measurement problem involving volume Draw rectangles for a given perimeter	49.0	43.0	52.0 44.0
6SS3 (L2) 6SS4 (L2)	Draw a specified triangle	58.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	80.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	36.0	50.0	51.0
Mental Math	Top toom to took or combining the combined	00.0	00.0	01.0
6N3 (L1)	Solve a multiplication fact	97.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	81.0	72.0	73.0
6N3 (L1)	Solve a division fact	95.0	88.0	89.0
6N3 (L1)	Solve a division fact	84.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	72.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	55.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	77.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	41.0	40.0	41.0
	Estimate the product for the multiplication of a decimal number by a whole number	65.0	62.0	62.0
6N8 (L2) 6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	58.0	58.0	57.0
6N9 (L1) 6SS2 (L2)	Apply the order of operations to solve a problem Estimate the measure of a given angle	52.0	48.0	49.0
0002 (LZ)	Estimate the measure of a given angle	55.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 306

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

Outcome(s) Cognitive Level	Outcome Description	School [N=50]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	71.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	63.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	30.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	52.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	49.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	82.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	82.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	64.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	81.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	85.0	66.0	66.0
		00.0	00.0	00.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	28.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	40.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	31.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	37.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	74.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	52.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	59.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	26.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	68.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	80.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	40.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	64.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	90.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	70.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	96.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	84.0	72.0	73.0
6N3 (L1)	Solve a division fact	96.0	88.0	89.0
6N3 (L1)	Solve a division fact	96.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	82.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	80.0	55.0	57.0
010 (10)	Find the product of a decimal number and a whole number	53.0	67.0	68.0
6N8 (L2)	•	33.0	40.0	41.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0		
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9 Estimate the product for the multiplication of a decimal number by a whole number	63.0	62.0	62.0
6N8 (L2) 6N8 (L2)				
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	63.0	62.0	62.0 57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=56]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	64.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	60.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	51.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	57.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	71.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	85.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	60.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	74.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	79.5	66.0	66.0
Patterns and Relation	18			
6PR4 (L1)		71.5	42.0	46.5
6PR4 (L1)	Draw a model for a given equation Represent an equivalent equation for a given equation	58.5	56.5	57.0
		53.0	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	62.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	85.0	69.5	70.0
6PR2, 6SP1 (L2) 6PR3 (L2)	Graph a table of values	53.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	53.0	53.5	55.0
Shape and Space	Topicoon a patient rule de a matientalear supression	48.0	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	70.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	65.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	51.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	53.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	63.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	82.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	55.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	82.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	55.0	72.0	73.0
6N3 (L1)	Solve a division fact	70.0	88.0	89.0
6N3 (L1)	Solve a division fact	71.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	71.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	57.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	68.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	52.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	59.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	54.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	55.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	55.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 310 Mount Pearl Intermediate, Mount Pearl

Grades: 5-9

Outcome(s) Cognitive Level	Outcome Description	School [N=94]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	76.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	70.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	40.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	54.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	45.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	76.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	79.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	52.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	64.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	69.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	60.0	66.0	66.0
Patterns and Relation	1S			
		27.0	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	37.0 60.0	42.0 56.5	46.5 57.0
	Represent an equivalent equation for a given equation			1
6PR4 (L3)	Explain how the two modeled equations are equivalent	59.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	23.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	75.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	44.5	49.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	71.5	53.5	55.0
OFIX3 (LZ)	Represent a pattern rule as a mathematical expression	27.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	60.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	74.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	60.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	49.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	59.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	80.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	61.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	92.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	72.0	72.0	73.0
6N3 (L1)	Solve a division fact	94.0	88.0	89.0
6N3 (L1)	Solve a division fact	78.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	85.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	60.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	60.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	44.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	59.0	62.0	62.0
OINO (LZ)		62.0	58.0	57.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	63.0	30.0	07.0
	Apply the order of operations to solve a problem	28.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 312 Newtown Elementary, Mount Pearl

Outcome(s) Cognitive Level	Outcome Description	School [N=47]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	75.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	74.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	48.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	53.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	51.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	83.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	64.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	55.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	54.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	69.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	75.0	66.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation	28.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	81.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	59.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	38.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	76.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	54.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	58.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	47.5	30.0	33.5
Shape and Space		47.0	50.0	00.0
6SS8 (L2)	Plot ordered pairs to create a triangle	78.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	55.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	41.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	38.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	32.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	88.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	76.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	93.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	74.0	72.0	73.0
6N3 (L1)	Solve a division fact	96.0	88.0	89.0
6N3 (L1)	Solve a division fact	80.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	87.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	48.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	63.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	39.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	48.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	46.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	20.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	35.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 316

St. Peter's Elementary, Mount Pearl

Outcome(s) Cognitive Level	Outcome Description	School [N=77]	Region [N=2,877]	Province [N=4,875]
		[14-77]	[. · _,o · ·]	[,5.5]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	84.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	76.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	52.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	40.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	44.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	71.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	84.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	71.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	82.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	75.0	66.0	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	80.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	67.0	56.5	57.0
1 1		56.5	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	40.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	87.5	69.5	70.0
6PR2, 6SP1 (L2) 6PR3 (L2)	Graph a table of values	54.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	74.5	53.5	55.0
OF NO (EZ)	represent a pattern rais as a mathematical expression	39.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	70.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	81.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	62.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	62.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	66.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	78.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	62.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	94.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	86.0	72.0	73.0
6N3 (L1)	Solve a division fact	94.0	88.0	89.0
6N3 (L1)	Solve a division fact	86.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	83.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	63.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	86.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	63.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	74.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	79.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	61.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	69.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 317

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

Outcome(s) Cognitive Level	Outcome Description	School [N=24]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	87.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	83.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	83.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	66.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	64.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	91.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	89.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	79.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	91.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	81.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	89.5	66.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	32.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	45.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	29.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	45.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	86.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	52.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	68.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	45.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	70.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	72.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	50.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	82.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	68.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	95.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	82.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	96.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	88.0	72.0	73.0
6N3 (L1)	Solve a division fact	92.0	88.0	89.0
6N3 (L1)	Solve a division fact	71.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	92.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	83.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	79.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	67.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	58.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	63.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	50.0	48.0	49.0
	and the second of the second o			



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 318 Holy Family Elementary, Paradise

Outcome(s) Cognitive Level	Outcome Description	School [N=102]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	81.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	74.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	62.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	54.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	46.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	63.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	79.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	84.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	72.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	66.5	66.0	66.0
Patterns and Relation	ne			
		00.5	40.0	40.5
6PR4 (L1)	Draw a model for a given equation	33.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	63.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	42.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	25.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	63.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	48.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	61.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	34.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	58.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	72.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	57.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	41.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	56.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	88.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	65.5	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	92.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	67.0	72.0	73.0
6N3 (L1)	Solve a division fact	87.0	88.0	89.0
6N3 (L1)	Solve a division fact	76.0	74.0	76.0
0140 (=1)	Give an equivalent ratio for a given ratio	80.0	74.0	75.0
6N5 (L2)				
, ,	Give a mixed number for a given improper fraction	70.0	55.0	57.0
6N5 (L2)				
6N5 (L2) 6N4 (L1) 6N8 (L2)	Give a mixed number for a given improper fraction	70.0 63.0 53.0	55.0 67.0 40.0	57.0 68.0 41.0
6N5 (L2) 6N4 (L1) 6N8 (L2) 6N8 (L2)	Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9	63.0 53.0	67.0 40.0	68.0 41.0
6N5 (L2) 6N4 (L1) 6N8 (L2) 6N8 (L2) 6N8 (L2)	Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number	63.0 53.0 66.0	67.0 40.0 62.0	68.0 41.0 62.0
6N5 (L2) 6N4 (L1) 6N8 (L2) 6N8 (L2)	Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9 Estimate the product for the multiplication of a decimal number by a whole number	63.0 53.0	67.0 40.0	68.0 41.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 320

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

Outcome(s) Cognitive Level	Outcome Description	School [N=73]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	84.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	82.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	67.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	60.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	56.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	73.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	90.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	88.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	62.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	73.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	85.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	67.5	66.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	46.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	62.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	46.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	42.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	84.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	62.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	66.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	43.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	76.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	69.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	60.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	57.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	74.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	92.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	72.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	99.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	82.0	72.0	73.0
6N3 (L1)	Solve a division fact	93.0	88.0	89.0
6N3 (L1)	Solve a division fact	81.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	83.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	74.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	76.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	54.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	74.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	71.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	72.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 325

Bishop Abraham Elementary, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=38]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	76.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	71.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	25.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	35.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	30.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	64.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	75.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	62.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	38.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	66.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	56.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	35.5	66.0	66.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	25.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	58.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	43.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	0.0	26.5	28.5
6PR2 (L2)	· · · · · · · · · · · · · · · · · · ·	61.0	69.5	70.0
6PR2, 6SP1 (L2)	Create a table of values for a given situation Graph a table of values	55.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	53.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	7.0	30.0	33.5
	.,	7.0	30.0	33.3
Shape and Space	Plot ordered pairs to create a triangle	52.5	60.0	60.5
6SS8 (L2)	Plot ordered pairs to create a triangle	69.0	64.0	63.5
6SS8 (L1) 6SS3 (L2)	Draw an angle of a given measure Solve measurement problem involving volume	21.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	36.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	48.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	79.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	21.5	50.0	51.0
Mental Math	·			
6N3 (L1)	Solve a multiplication fact	97.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	49.0	72.0	73.0
6N3 (L1)	Solve a division fact	91.0	88.0	89.0
6N3 (L1)	Solve a division fact	57.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	71.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	40.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	54.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	31.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	46.0	62.0	62.0
` ′	Estimate the quotient for division of decimals by a divisor from 1 to 9	40.0	58.0	57.0
I 6N8 (L2)				0
6N8 (L2) 6N9 (L1)	Apply the order of operations to solve a problem	29.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 326

Bishop Feild Elementary, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=35]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	85.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	75.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	38.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	51.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	57.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	70.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	73.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	70.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	57.0	66.0	66.0
Patterns and Relation	is.			
6PR4 (L1)	Draw a model for a given equation	56.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	53.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	57.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	16.0		
6PR2 (L2)	· · · · · · · · · · · · · · · · · · ·	59.0	26.5 69.5	28.5 70.0
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation Graph a table of values	35.5	49.0	50.5
6PR3 (L2)	·	57.5	53.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	42.5	30.0	33.5
		42.5	30.0	33.3
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	62.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	62.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	38.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	53.0	43.0	44.0
6SS4 (L2) 6SS6 (L2)	Draw a specified triangle Represent the result of combining transformations	29.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	85.5	78.5	78.5
	Represent the result of combining transformations	62.0	50.0	51.0
Mentai Math				
Mental Math 6N3 (L1)	Solve a multiplication fact	106.0	93.0	93.0
6N3 (L1) 6N3 (L1)	Solve a multiplication fact Solve a multiplication fact			
6N3 (L1) 6N3 (L1)	Solve a multiplication fact Solve a multiplication fact Solve a division fact	69.0	72.0	73.0
6N3 (L1) 6N3 (L1) 6N3 (L1)	Solve a multiplication fact	69.0 97.0	72.0 88.0	73.0 89.0
6N3 (L1) 6N3 (L1)	Solve a multiplication fact Solve a division fact	69.0	72.0	73.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2)	Solve a multiplication fact Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio	69.0 97.0 63.0 83.0	72.0 88.0 74.0 74.0	73.0 89.0 76.0 75.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1)	Solve a multiplication fact Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio Give a mixed number for a given improper fraction	69.0 97.0 63.0 83.0 60.0	72.0 88.0 74.0 74.0 55.0	73.0 89.0 76.0 75.0 57.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1) 6N8 (L2)	Solve a multiplication fact Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio	69.0 97.0 63.0 83.0 60.0 80.0	72.0 88.0 74.0 74.0 55.0 67.0	73.0 89.0 76.0 75.0 57.0 68.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1) 6N8 (L2)	Solve a multiplication fact Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9	69.0 97.0 63.0 83.0 60.0 80.0 46.0	72.0 88.0 74.0 74.0 55.0 67.0 40.0	73.0 89.0 76.0 75.0 57.0 68.0 41.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1) 6N8 (L2) 6N8 (L2) 6N8 (L2)	Solve a multiplication fact Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9 Estimate the product for the multiplication of a decimal number by a whole number	69.0 97.0 63.0 83.0 60.0 80.0 46.0 57.0	72.0 88.0 74.0 74.0 55.0 67.0 40.0 62.0	73.0 89.0 76.0 75.0 57.0 68.0 41.0 62.0
6N3 (L1) 6N3 (L1) 6N3 (L1) 6N3 (L1) 6N5 (L2) 6N4 (L1) 6N8 (L2)	Solve a multiplication fact Solve a division fact Solve a division fact Give an equivalent ratio for a given ratio Give a mixed number for a given improper fraction Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9	69.0 97.0 63.0 83.0 60.0 80.0 46.0	72.0 88.0 74.0 74.0 55.0 67.0 40.0	73.0 89.0 76.0 75.0 57.0 68.0 41.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 331

Cowan Heights Elementary, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=37]	Region [N=2,877]	Province [N=4,875]
Oogriiiive Level	Outcome Description	[14=57]	[N=2,077]	1
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	80.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	75.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	30.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	55.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	54.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	68.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	77.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	74.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	51.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	57.0	66.0	66.0
Pottorno and Polation				
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	21.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	58.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	41.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	18.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	64.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	54.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	43.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	25.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	82.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	80.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	41.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	39.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	66.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	78.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	57.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	94.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	91.0	72.0	73.0
6N3 (L1)	Solve a division fact	97.0	88.0	89.0
6N3 (L1)	Solve a division fact	89.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	77.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	49.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	77.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	37.0	40.0	41.0
	Estimate the product for the multiplication of a decimal number by a whole number	66.0	62.0	62.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number Estimate the quotient for division of decimals by a divisor from 1 to 9			
6N8 (L2)	· · · · · · · · · · · · · · · · · · ·	71.0	58.0	57.0
6N9 (L1) 6SS2 (L2)	Apply the order of operations to solve a problem	43.0	48.0	49.0
0002 (LZ)	Estimate the measure of a given angle	69.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 334

Larkhall Academy, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=59]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	65.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	57.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	38.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	30.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	56.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	59.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	66.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	75.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	57.5	66.0	66.0
Patterns and Relation	ne.			
		F2 F	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	52.5 68.0	42.0 56.5	46.5 57.0
,		59.0	46.0	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	18.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	76.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	43.5	49.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	50.0	53.5	55.0
OFN3 (LZ)	Represent a pattern rule as a mathematical expression	30.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	45.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	61.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	47.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	33.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	34.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	72.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	38.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	96.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	74.0	72.0	73.0
6N3 (L1)	Solve a division fact	96.0	88.0	89.0
6N3 (L1)	Solve a division fact	70.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	69.0	74.0	75.0
2314 (1.4)	Give a mixed number for a given improper fraction	41.0	55.0	57.0
6N4 (L1)		69.0	67.0	68.0
6N4 (L1) 6N8 (L2)	Find the product of a decimal number and a whole number			1 20.0
6N8 (L2)	Find the product of a decimal number and a whole number Solve a problem for division of decimals by a divisor from 1 to 9	41.0	40.0	41.0
6N8 (L2) 6N8 (L2)		41.0	40.0	1
6N8 (L2) 6N8 (L2) 6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9 Estimate the product for the multiplication of a decimal number by a whole number	41.0 54.0	40.0 62.0	62.0
6N8 (L2) 6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	41.0	40.0	1



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=80]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	76.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	71.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	53.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	62.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	63.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	82.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	84.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	55.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	55.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	79.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	76.0	66.0	66.0
Pottorns and Polatic	no.			
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	55.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	59.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	46.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	29.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	74.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	45.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	55.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	23.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	78.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	63.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	54.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	48.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	45.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	82.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	59.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	91.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	75.0	72.0	73.0
6N3 (L1)	Solve a division fact	85.0	88.0	89.0
6N3 (L1)	Solve a division fact	75.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	82.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	76.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	72.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	51.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	76.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	73.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	70.0	48.0	49.0
ONS (LI)				



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 339

Holy Cross Elementary, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=18]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	82.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	62.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	53.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	53.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	62.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	53.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	94.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	91.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	53.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	67.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	70.5	66.0	66.0
Patterns and Relation	าร			
6PR4 (L1)	Draw a model for a given equation	62.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	53.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	44.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation			28.5
		12.5	26.5	1
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	65.5	69.5	70.0
6PR3 (L2)	Graph a table of values	44.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	19.0	53.5	55.0
Shape and Space	Top-oson a panon are as a manonaisa supression	19.0	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	69.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	62.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	44.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	44.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	44.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	81.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	28.0	50.0	51.0
Mental Math	·			
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	71.0	72.0	73.0
6N3 (L1)	Solve a division fact	94.0	88.0	89.0
6N3 (L1)	Solve a division fact	65.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	41.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	29.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	35.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	18.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	18.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	18.0	58.0	57.0
3.10 ()	Apply the order of operations to solve a problem	35.0	48.0	49.0
6N9 (L1)	Apply the order of operations to solve a propiem			



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=46]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	82.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	80.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	43.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	56.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	40.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	75.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	90.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	79.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	70.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	76.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	78.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	84.0	66.0	66.0
	·	00	00.0	
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	24.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	47.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	33.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	39.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	76.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	55.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	49.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	43.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	76.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	59.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	53.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	46.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	39.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	70.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	22.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	93.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	84.0	72.0	73.0
6N3 (L1)	Solve a division fact	95.0	88.0	89.0
6N3 (L1)	Solve a division fact	89.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	93.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	80.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	89.0	67.0	68.0
0.10 (==)	•	59.0	40.0	41.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9			
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	55.0	62.0	62.0
6N8 (L2) 6N8 (L2)			62.0 58.0	62.0 57.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	55.0		



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=101]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	86.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	82.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	74.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	64.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	65.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	82.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	88.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	90.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	74.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	70.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	88.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	85.5	66.0	66.0
Pottorns and Polatic				
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	66.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	71.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	67.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	38.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	80.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	54.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	60.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	46.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	69.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	75.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	62.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	50.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	59.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	82.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	65.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	94.0	72.0	73.0
6N3 (L1)	Solve a division fact	97.0	88.0	89.0
6N3 (L1)	Solve a division fact	93.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	93.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	71.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	83.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	57.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	74.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	81.0	58.0	57.0
,				<u> </u>
6N9 (L1)	Apply the order of operations to solve a problem	84.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 348 Roncalli Elementary, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=44]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	91.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	80.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	60.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	61.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	47.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	78.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	94.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	71.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	83.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	90.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	72.5	66.0	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	65.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	64.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	66.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	63.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	87.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	60.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	57.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	66.5	30.0	33.5
Shape and Space		00.0	50.0	00.0
6SS8 (L2)	Plot ordered pairs to create a triangle	57.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	53.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	65.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	41.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	69.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	78.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	32.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	67.0	72.0	73.0
6N3 (L1)	Solve a division fact	90.0	88.0	89.0
6N3 (L1)	Solve a division fact	76.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	90.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	60.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	79.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	36.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	64.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 349

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

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	61.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	50.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	31.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	46.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	42.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	61.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	61.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	27.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	42.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	38.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	46.0	66.0	66.0
		10.0	00.0	00.0
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	69.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	54.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	54.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	23.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	50.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	34.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	31.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	15.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	65.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	69.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	61.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	38.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	69.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	77.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	46.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	62.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	62.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	38.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	54.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	54.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	38.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	31.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	38.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	23.0	48.0	49.0
\ '/	THE PROPERTY OF THE THE TANK THE THE TANK THE TA	20.0	10.0	1



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 350

St. John Bosco School, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=20]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	26.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	23.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	44.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	29.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	44.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	73.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	58.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	22.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	28.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	53.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	53.0	66.0	66.0
Patterns and Relation	กร			
6PR4 (L1)	Draw a model for a given equation	41.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	29.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	9.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	17.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	62.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	41.0	49.0	50.5
6PR3 (L2)	·	41.0	53.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	29.5	30.0	33.5
Shape and Space	4	29.3	30.0	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	44.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	59.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	26.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	38.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	29.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	53.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	35.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	83.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	28.0	72.0	73.0
6N3 (L1)	Solve a division fact	56.0	88.0	89.0
6N3 (L1)	Solve a division fact	17.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	28.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	33.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	28.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	28.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	33.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	28.0	58.0	57.0
	Apply the order of operations to solve a problem	28.0	48.0	49.0
6N9 (L1)				



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 355

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

Outcome(s) Cognitive Level	Outcome Description	School [N=23]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	69.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	63.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	78.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	48.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	78.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	74.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	91.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	77.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	63.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	72.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	61.5	66.0	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	41.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	22.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	16.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	25.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	75.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	57.0	49.0	50.5
6PR3 (L2)	·	82.0	53.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	27.5	30.0	33.5
Shape and Space		21.5	30.0	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	61.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	63.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	57.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	54.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	27.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	86.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	75.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	96.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	52.0	72.0	73.0
6N3 (L1)	Solve a division fact	78.0	88.0	89.0
6N3 (L1)	Solve a division fact	57.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	74.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	78.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	22.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	78.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	83.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	65.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	48.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 356

St. Matthews Elementary, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=55]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	59.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	51.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	30.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	24.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	52.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	78.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	60.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	53.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	55.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	37.5	66.0	66.0
Patterns and Relation				
		15.5	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	15.5 31.0	42.0 56.5	46.5 57.0
` '		29.0	46.0	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			-
6PR1 (L2)	Write a mathematical expression for a given situation	4.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	49.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	36.5	49.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	45.0	53.5	55.0
OFNS (LZ)	Represent a pattern rule as a mathematical expression	10.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	36.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	41.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	16.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	34.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	30.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	56.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	25.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	95.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	49.0	72.0	73.0
6N3 (L1)	Solve a division fact	73.0	88.0	89.0
6N3 (L1)	Solve a division fact	59.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	54.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	32.0	55.0	57.0
	Find the product of a decimal number and a whole number	49.0	67.0	68.0
6N8 (L2)				41.0
6N8 (L2) 6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	30.0	40.0	41.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9 Estimate the product for the multiplication of a decimal number by a whole number		1	1
6N8 (L2) 6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	41.0	62.0	62.0
6N8 (L2)			1	1



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 360 Rennie's R

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

Outcome(s) Cognitive Level	Outcome Description	School [N=42]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	61.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	50.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	39.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	28.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	30.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	62.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	80.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	67.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	53.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	61.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	60.0	66.0	66.0
Patterns and Relation	ns.			
6PR4 (L1)	Draw a model for a given equation	50.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	34.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	33.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	17.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	70.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	56.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	66.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	17.0	30.0	33.5
Shape and Space		17.0	50.0	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	47.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	67.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	48.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	48.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	48.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	84.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	26.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	93.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	69.0	72.0	73.0
6N3 (L1)	Solve a division fact	83.0	88.0	89.0
6N3 (L1)	Solve a division fact	81.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	33.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	60.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	43.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	60.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	60.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	60.0	48.0	49.0
	·	00.0	TU.U	TJ.U



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 362

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

Outcome(s) Cognitive Level	Outcome Description	School [N=56]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	71.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	68.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	17.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	39.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	48.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	67.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	67.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	54.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	57.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	74.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	70.0	66.0	66.0
		1		
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	28.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	44.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	30.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	14.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	53.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	47.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	55.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	16.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	48.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	60.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	32.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	27.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	55.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	70.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	41.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	91.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	70.0	72.0	73.0
6N3 (L1)	Solve a division fact	89.0	88.0	89.0
6N3 (L1)	Solve a division fact	75.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	74.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	47.0	55.0	57.0
	Find the product of a decimal number and a whole number	62.0	67.0	68.0
6N8 (L2)	•		40.0	41.0
6N8 (L2) 6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	49.0	40.0	11.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9 Estimate the product for the multiplication of a decimal number by a whole number	53.0	62.0	62.0
6N8 (L2) 6N8 (L2)			1	62.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	53.0	62.0	1



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=46]	Region [N=2,877]	Provinc [N=4,87
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	76.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	66.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	58.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	50.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	45.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	69.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	83.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	73.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	74.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	75.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	64.0	66.0	66.0
Patterns and Relation				
		0.15		40.5
6PR4 (L1)	Draw a model for a given equation	24.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	64.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	58.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	24.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	62.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	54.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	68.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	38.0	30.0	33.5
Shape and Space	Plate a level of the country of the old	00.0	00.0	00.5
6SS8 (L2)	Plot ordered pairs to create a triangle	62.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	44.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.5	51.0	52.0
6SS3 (L2) 6SS4 (L2)	Draw rectangles for a given perimeter Draw a specified triangle	50.0	43.0	44.0
6SS6 (L2)	Represent the result of combining transformations	51.0 74.5	52.5 78.5	53.0 78.5
6SS6 (L2)	Represent the result of combining transformations	43.5	50.0	51.0
Mental Math	Represent the result of combining transformations	43.5	30.0	31.0
6N3 (L1)	Solve a multiplication fact	93.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	78.0	72.0	73.0
6N3 (L1)	Solve a division fact	89.0	88.0	89.0
6N3 (L1)	Solve a division fact	78.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	83.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	80.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	43.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	80.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	80.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem			
UNDILLI	Apply the order of operations to solve a probletti	76.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 364

Virginia Park Elementary, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=32]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	38.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	37.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	43.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	51.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	30.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	58.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	61.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	66.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	34.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	45.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	64.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	47.0	66.0	66.0
Patterns and Relation				
		00.0	40.0	40.5
6PR4 (L1)	Draw a model for a given equation	30.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	40.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	23.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	16.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	48.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	35.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	45.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	20.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	46.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	50.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	28.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	31.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	41.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	48.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	45.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	91.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	72.0	72.0	73.0
6N3 (L1)	Solve a division fact	88.0	88.0	89.0
6N3 (L1)	Solve a division fact	69.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	56.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	28.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	53.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	19.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	47.0	62.0	62.0
, ,	Estimate the quotient for division of decimals by a divisor from 1 to 9	41.0	58.0	57.0
I 6N8 (L2)				01.0
6N8 (L2) 6N9 (L1)	Apply the order of operations to solve a problem	34.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 367

Holy Trinity Elementary, Torbay

Outcome(s) Cognitive Level	Outcome Description	School [N=80]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	64.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	61.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	34.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	38.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	39.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	64.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	71.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	55.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	59.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	64.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	73.5	66.0	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	15.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	42.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	30.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	11.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	62.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	48.5	49.0	50.5
6PR3 (L2)	·	36.0	53.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	21.0	30.0	33.5
Shape and Space		21.0	30.0	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	61.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	48.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	49.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	30.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	42.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	78.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	32.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	96.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	81.0	72.0	73.0
6N3 (L1)	Solve a division fact	96.0	88.0	89.0
6N3 (L1)	Solve a division fact	84.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	47.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	66.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	49.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	63.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	59.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	31.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	55.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 370 St

Stella Maris Academy, Trepassey

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		66.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values		49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		60.0	60.5
6SS8 (L1)	Draw an angle of a given measure		64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.0	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		88.0	89.0
6N3 (L1)	Solve a division fact	07.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	67.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	67.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	67.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 371

Upper Gullies Elementary, Conception Bay South (Upper Gullie

Outcome(s) Cognitive Level	Outcome Description	School [N=62]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	85.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	71.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	42.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	41.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	68.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	77.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	79.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	57.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	64.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	76.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	62.5	66.0	66.0
Patterns and Relation	<u>ıs</u>			
6PR4 (L1)	Draw a model for a given equation	59.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	56.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	51.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	31.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	72.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	37.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	56.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	27.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	49.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	69.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	51.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	42.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	47.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	72.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	19.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	97.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	78.0	72.0	73.0
6N3 (L1)	Solve a division fact	86.0	88.0	89.0
6N3 (L1)	Solve a division fact	78.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	71.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	46.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	66.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	39.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	69.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	63.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	56.0	48.0	49.0
J. 10 (L.)	. Apply and disdoil of operations to dolled a problem	30.0	+0.0	43.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 372

St. Bernard's Elementary, Witless Bay

Outcome(s) Cognitive Level	Outcome Description	School [N=32]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	73.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	68.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	23.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	40.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	40.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	55.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	78.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	76.5	74.0	74.5
Number Operations	1.11			
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	79.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	67.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	63.0	66.0	66.0
, , ,		00.0	00.0	00.0
Patterns and Relation	<u>ıs</u>			
6PR4 (L1)	Draw a model for a given equation	16.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	61.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	43.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	1.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	59.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	43.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	38.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	6.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	56.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	64.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	55.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	40.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	43.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	95.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	48.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	97.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	87.0	72.0	73.0
6N3 (L1)	Solve a division fact	97.0	88.0	89.0
6N3 (L1)	Solve a division fact	80.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	77.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	47.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	73.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	37.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	77.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem		48.0	
6SS2 (L2)	Estimate the measure of a given angle	70.0		49.0 58.0
0002 (LZ)	Esumate the measure of a given angle	50.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 427

Holy Name of Mary Academy, Lawn

Outcome(s) Cognitive Level	Outcome Description	School [N=8]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	62.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	56.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	62.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	37.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	62.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	44.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	100.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	69.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	75.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	44.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	37.5	66.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	62.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	50.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	31.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	12.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	94.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	44.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	50.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	78.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	57.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	64.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	57.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	0.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	85.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	78.5	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	50.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	38.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	38.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	38.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	25.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	25.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	38.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	25.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	38.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	63.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 430

St. Mark's School, King's Cove

Outcome(s) Cognitive Level	Outcome Description	School [N=4]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		74.0	74.5
6N1 (L3)	Explain error on a given number line	School data	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	65.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		66.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation		42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		26.5	28.5
6PR2 (L2)	Create a table of values for a given situation		69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values		49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		60.0	60.5
6SS8 (L1)	Draw an angle of a given measure		64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		43.0	44.0
6SS4 (L2)	Draw a specified triangle		52.5	53.0
6SS6 (L2)	Represent the result of combining transformations		78.5	78.5
6SS6 (L2)	Represent the result of combining transformations		50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		93.0	93.0
6N3 (L1)	Solve a multiplication fact		72.0	73.0
6N3 (L1)	Solve a division fact		88.0	89.0
6N3 (L1)	Solve a division fact	,	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	25.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	100.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	75.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	75.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	75.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	90.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	80.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	85.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	85.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	70.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	95.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	90.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	75.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	85.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	65.0	66.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation	80.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	90.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	55.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	65.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	80.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	75.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	90.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	90.0	30.0	33.5
Shape and Space		30.0	30.0	00.0
6SS8 (L2)	Plot ordered pairs to create a triangle	45.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	85.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	80.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	40.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	50.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	60.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	20.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	80.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	80.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	80.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	90.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	90.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	90.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	60.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	70.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 433 Tricon Elementary, Bay de Verde

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	84.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	69.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	84.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	46.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	54.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	84.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	92.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	92.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	65.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	65.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	92.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	96.0	66.0	66.0
Patterns and Relation	ne .			
		77.0	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	77.0 77.0	42.0 56.5	46.5 57.0
,		73.0	46.0	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			-
6PR1 (L2)	Write a mathematical expression for a given situation	54.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	92.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	61.5	49.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	88.5	53.5	55.0
OFIG (LZ)	Represent a pattern rule as a mathematical expression	42.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	90.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	70.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	60.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	65.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	80.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	75.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	55.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	92.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	85.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	92.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	77.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	92.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	38.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	92.0	62.0	62.0
J. 15 ()	Estimate the quotient for division of decimals by a divisor from 1 to 9	92.0	58.0	57.0
6N8 (L2)	Estimate the quotient for division of declinals by a divisor from 1 to 5			
6N8 (L2) 6N9 (L1)	Apply the order of operations to solve a problem	85.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 435

St. Anne's Academy, Dunville

Outcome(s) Cognitive Level	Outcome Description	School [N=25]	Region [N=2,877]	Province [N=4,875]
Oogriiiivo Ecver	Cutoffic Bescription	[14=25]	[N=2,077]	1
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	82.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	74.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	58.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	52.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically	52.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million	82.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	71.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	74.0	74.0	74.5
OTT (EE)	Corre a problem that related imprepor maddens to mixed numbers			70
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	78.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	74.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	90.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	88.0	66.0	66.0
Patterns and Relation	18			
		70.0	40.0	40.5
6PR4 (L1)	Draw a model for a given equation	72.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	56.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	38.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	26.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	82.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	70.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	38.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	86.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	80.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	50.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	22.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	66.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	88.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	70.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	100.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	92.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	68.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	84.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	48.0	40.0	41.0
	Estimate the product for the multiplication of a decimal number by a whole number	64.0	62.0	62.0
6N8 (L2) 6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	68.0	58.0	57.0
	· · · · · · · · · · · · · · · · · · ·			
6N9 (L1) 6SS2 (L2)	Apply the order of operations to solve a problem Estimate the measure of a given angle	68.0	48.0	49.0
000Z (LZ)	Estimate the measure of a given angle	60.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 442 Persalvic Elementary, Victoria

6N1 (L3) Exp 6N1 (L2) Writ 6N5 (L3) Den 6N6 (L2) Den 6N6 (L2) Den 6N3 (L3) Solv 6N4 (L2) Solv Number Operations 6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Writ 6N2, 6N8 (L2) Solv 6N2, 6N8 (L2)	ntify number incorrectly placed on a number line			
6N1 (L3) Exp 6N1 (L2) Writ 6N5 (L3) Den 6N6 (L2) Den 6N1 (L3) Den 6N3 (L3) Solv 6N4 (L2) Solv Number Operations 6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Solv 6N2, 6N8 (L3) Solv 6N2, 6N8 (L2) Solv Patterns and Relations 6PR4 (L1) Drav 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ	ntify number incorrectly placed on a number line		1	
6N1 (L2) Write 6N5 (L3) Den 6N6 (L2) Den 6N1 (L3) Den 6N3 (L3) Solv 6N4 (L2) Solv Number Operations 6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Solv 6N2, 6N8 (L2) Solv 6N2, 6N		57.5	74.0	74.5
6N5 (L3) Den 6N6 (L2) Den 6N6 (L2) Den 6N1 (L3) Den 6N3 (L3) Solv 6N4 (L2) Solv Number Operations 6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Writ 6N2, 6N8 (L2) Solv 6N2, 6N8	lain error on a given number line	46.0	67.5	68.0
6N6 (L2) Den 6N1 (L3) Den 6N3 (L3) Solv 6N4 (L2) Solv Number Operations 6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Writ 6N2, 6N8 (L2) Solv 6N2, 6N8 (L2) So	e numbers located betweeen two given numbers	77.0	46.5	47.0
6N1 (L3) Den 6N3 (L3) Solv 6N4 (L2) Solv Number Operations 6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Writ 6N2, 6N8 (L2) Solv 6P4 (L1) Drav 6PR4 (L1) Pep 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ	nonstrate an understanding of equivalent ratios	48.0	47.5	48.5
6N3 (L3) Solve 6N4 (L2) Solve 6N4 (L2) Solve 6N2, 6N8 (L2) Solve 6N2, 6N8 (L3) Solve 6N2, 6N8 (L3) Write 6N2, 6N8 (L2) Solve 6N2, 6N8 (L2) Solve 6N2, 6N8 (L2) Solve 6N2, 6N8 (L2) Solve 6N4 (L1) Draw 6PR4 (L1) Draw 6PR4 (L2) Rep 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Write	nonstrate an understanding of percent pictorially and symbolically	81.0	45.0	46.0
6N4 (L2) Solv Number Operations 6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Writt 6N2, 6N8 (L2) Solv 6N2, 6N8 (L2) Solv 6N2, 6N8 (L2) Solv 6N2, 6N8 (L2) Solv Patterns and Relations 6PR4 (L1) Drav 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ	nonstrate an understanding of numbers larger than a million	63.5	65.0	66.0
Number Operations 6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Solv 6N2, 6N8 (L3) Writ 6N2, 6N8 (L2) Solv Patterns and Relations 6PR4 (L1) Drav 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ	ve a problem involving factors	88.5	77.5	78.5
6N2, 6N8 (L2) Solv 6N2, 6N8 (L3) Solv 6N2, 6N8 (L3) Writ 6N2, 6N8 (L2) Solv Patterns and Relations 6PR4 (L1) Draw 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ	ve a problem that relates improper fractions to mixed numbers	90.5	74.0	74.5
6N2, 6N8 (L3) Solve 6N2, 6N8 (L3) Write 6N2, 6N8 (L2) Solve Patterns and Relations 6PR4 (L1) Draw 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Write 6PR1 (L2) Write 6PR1 (L2) Write 6PR1 (L2) Write 6PR1 (L2) Solve 6PR1 (L2) Write 6PR1 (L2) Solve				
6N2, 6N8 (L3) Solve 6N2, 6N8 (L3) Write 6N2, 6N8 (L2) Solve Patterns and Relations 6PR4 (L1) Draw 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Write 6PR1 (L2) Solve 6PR1 (L2) Write 6PR1 (L2) Solve 6PR1 (L2) Write 6PR1 (L2) Solve 6PR1 (L2) Solve 6PR1 (L2) Solve 6PR1 (L2) Write 6PR1 (L2) Solve	ve a problem that relates improper fractions to mixed numbers	73.0	58.0	59.5
6N2, 6N8 (L3) Writ 6N2, 6N8 (L2) Solv Patterns and Relations 6PR4 (L1) Drav 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ	/e a multi step problem that requires operation of decimals and estimation	79.0	64.5	64.0
6N2, 6N8 (L2) Solve Patterns and Relations 6PR4 (L1) Draw 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Write	e a story problem that requires division of decimals	82.5	74.5	74.5
6PR4 (L1) Drav 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ	/e problem to find quotient of decimal numbers	90.5	66.0	66.0
6PR4 (L1) Drav 6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ				
6PR4 (L2) Rep 6PR4 (L3) Exp 6PR1 (L2) Writ	una madal for a given equation	00.5	42.0	46.5
6PR4 (L3) Exp 6PR1 (L2) Writ	w a model for a given equation present an equivalent equation for a given equation	88.5 73.0	42.0 56.5	46.5 57.0
6PR1 (L2) Writ		61.5	46.0	47.5
	lain how the two modeled equations are equivalent			
	e a mathematical expression for a given situation	61.5	26.5	28.5
	ate a table of values for a given situation	90.5	69.5	70.0
ODDO (LO)	ph a table of values	52.0	49.0	50.5
	e a pattern rule for a given problem	56.0	53.5	55.0
OPR3 (L2) Rep	resent a pattern rule as a mathematical expression	50.0	30.0	33.5
Shape and Space				
6SS8 (L2) Plot	ordered pairs to create a triangle	75.0	60.0	60.5
6SS8 (L1) Drav	w an angle of a given measure	88.5	64.0	63.5
6SS3 (L2) Solv	ve measurement problem involving volume	79.0	51.0	52.0
6SS3 (L2) Drav	w rectangles for a given perimeter	40.5	43.0	44.0
	w a specified triangle	67.5	52.5	53.0
. ,	resent the result of combining transformations	96.0	78.5	78.5
6SS6 (L2) Rep	resent the result of combining transformations	81.0	50.0	51.0
Mental Math				
6N3 (L1) Solv	ve a multiplication fact	96.0	93.0	93.0
6N3 (L1) Solv	ve a multiplication fact	85.0	72.0	73.0
6N3 (L1) Solv	ve a division fact	92.0	88.0	89.0
6N3 (L1) Solv	ve a division fact	85.0	74.0	76.0
6N5 (L2) Give	e an equivalent ratio for a given ratio	88.0	74.0	75.0
6N4 (L1) Give	e a mixed number for a given improper fraction	73.0	55.0	57.0
	the product of a decimal number and a whole number	54.0	67.0	68.0
` '	•		40.0	41.0
()	ve a problem for division of decimals by a divisor from 1 to 9	42.0	40.0	
0:10 (22)				62.0
, ,	mate the product for the multiplication of a decimal number by a whole number	69.0	62.0	62.0 57.0
6SS2 (L2) Esti				62.0 57.0 49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 444

Cabot Academy, Western Bay

Outcome(s) Cognitive Level	Outcome Description	School [N=10]	Region [N=2,877]	Province [N=4,875]
009/11/10/2010/	Culcumo Decempation	[14-10]	1	[14-1,070]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	80.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	80.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	80.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	35.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of equivalent ratios Demonstrate an understanding of percent pictorially and symbolically	45.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of percent pictorially and symbolically Demonstrate an understanding of numbers larger than a million	85.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	85.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	85.0	74.0	74.5
OTT (EE)	Control a problem that relation improper maddens to mixed numbers	30.0	1	70
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	83.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	100.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	72.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	78.0	66.0	66.0
Patterns and Relation				
				10.5
6PR4 (L1)	Draw a model for a given equation	55.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	55.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	66.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	44.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	72.0	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	66.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	83.5	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	50.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	72.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	78.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	78.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	39.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	89.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	89.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	83.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	89.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	89.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	78.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	78.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	56.0	40.0	41.0
	Estimate the product for the multiplication of a decimal number by a whole number	44.0	62.0	62.0
6N8 (L2) 6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	58.0	57.0
6N9 (L1) 6SS2 (L2)	Apply the order of operations to solve a problem Estimate the measure of a given angle	78.0	48.0	49.0
0002 (LZ)	Estimate the measure of a given angle	78.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 446 Whitbourne Elementary, Whitbourne

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	63.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	54.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	50.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	45.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	32.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	59.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	63.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	72.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	63.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	77.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	77.5	66.0	66.0
Patterns and Relation				
		10.0	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	18.0 54.5	42.0 56.5	46.5 57.0
,		54.5	46.0	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			-
6PR1 (L2)	Write a mathematical expression for a given situation	0.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	45.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	54.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	9.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	18.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	68.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	32.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	32.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	32.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	22.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	82.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	18.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	73.0	72.0	73.0
6N3 (L1)	Solve a division fact	82.0	88.0	89.0
6N3 (L1)	Solve a division fact	73.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	73.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	55.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	73.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	55.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	91.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	36.0	58.0	57.0
,				
6N9 (L1)	Apply the order of operations to solve a problem	73.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 447 Baltimore School Complex, Ferryland

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	87.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	84.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	72.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	47.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	65.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	62.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	81.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	78.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	60.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	64.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	93.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	78.5	66.0	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	78.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	71.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	43.0	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	53.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	46.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	50.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	75.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	50.0	30.0	33.5
Shape and Space		30.0	50.0	00.0
6SS8 (L2)	Plot ordered pairs to create a triangle	93.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	71.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	78.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	60.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	50.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	75.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	75.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	86.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	71.0	72.0	73.0
6N3 (L1)	Solve a division fact	79.0	88.0	89.0
6N3 (L1)	Solve a division fact	79.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	79.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	57.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	71.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	43.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	57.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	64.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	50.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	64.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 468

Hazelwood Elementary, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=78]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	62.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	52.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	19.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	25.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	26.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	56.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	54.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	56.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	47.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	43.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	66.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	34.0	66.0	66.0
Patterns and Relation	18			
		20.0	42.0	16.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	28.0 41.5	42.0 56.5	46.5 57.0
		36.0	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	2.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	49.5	69.5	70.0
6PR2, 6SP1 (L2) 6PR3 (L2)	Graph a table of values	32.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	31.5	53.5	55.0
Shape and Space	Represent a patient rule as a mathematical expression	5.5	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	42.5	60.0	60.5
6SS8 (L1)	Plot ordered pairs to create a triangle	46.5	64.0	63.5
6SS3 (L2)	Draw an angle of a given measure Solve measurement problem involving volume	30.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	29.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	35.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	67.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	11.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	89.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	63.0	72.0	73.0
6N3 (L1)	Solve a division fact	86.0	88.0	89.0
6N3 (L1)	Solve a division fact	64.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	58.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	30.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	49.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	17.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	34.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	25.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	54.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

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

Outcome(s) Cognitive Level	Outcome Description	School [N=44]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	71.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	62.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	28.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	53.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	30.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	55.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	76.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.0	74.0	74.5
Number Operations	1.			
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	44.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	52.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	75.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	54.5	66.0	66.0
. , ,		01.0	55.5	00.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	3.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	37.0	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	18.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	6.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	47.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	37.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	36.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	11.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	40.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	24.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	13.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	39.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	14.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	82.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	33.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	89.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	70.0	72.0	73.0
6N3 (L1)	Solve a division fact	86.0	88.0	89.0
6N3 (L1)	Solve a division fact	68.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	66.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	66.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	66.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	66.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	48.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem		<u> </u>	
6SS2 (L2)	Estimate the measure of a given angle	36.0	48.0	49.0
0002 (LZ)	Lournate the measure of a given angle	41.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 924 Tricentia Academy, Arnold's Cove

Outcome(s) Cognitive Level	Outcome Description	School [N=16]	Region [N=2,877]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	37.5	74.0	74.5
6N1 (L3)	Explain error on a given number line	28.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	9.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	40.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	59.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	59.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	44.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	62.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	65.5	66.0	66.0
Patterns and Relation	ns			
6PR4 (L1)	Draw a model for a given equation	56.5	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	75.0	56.5	57.0
		53.0	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent Write a mathematical expression for a given cityation			
	Write a mathematical expression for a given situation	25.0	26.5	28.5
6PR2 (L2) 6PR2, 6SP1 (L2)	Create a table of values for a given situation	78.0	69.5	70.0
6PR3 (L2)	Graph a table of values	37.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	50.0	53.5	55.0
Shape and Space	Toprosoni a patient fue as a mathematical expression	31.5	30.0	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	78.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	56.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	56.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	53.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	62.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	75.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	62.5	50.0	51.0
Mental Math	·			
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	75.0	72.0	73.0
6N3 (L1)	Solve a division fact	100.0	88.0	89.0
6N3 (L1)	Solve a division fact	75.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	63.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	75.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	31.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	56.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	58.0	57.0
5.10 (==)	· · · · · · · · · · · · · · · · · · ·			
6N9 (L1)	Apply the order of operations to solve a problem	63.0	48.0	49.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 951

Paradise Elementary, Paradise

Outcome(s) Cognitive Level	Outcome Description	School [N=80]	Region [N=2,877]	Province [N=4,875]
Cognitive Level	Outcome Description	[14=00]	[14=2,077]	[N=4,073]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	81.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	71.0	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	41.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	41.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	39.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	56.0	65.0	66.0
6N3 (L3)	Solve a problem involving factors	78.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	68.0	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	65.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	56.5	66.0	66.0
Patterns and Relation	ns			
		20.0	42.0	16.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	28.0 52.0	42.0 56.5	46.5 57.0
		41.0	46.0	47.5
6PR4 (L3) 6PR1 (L2)	Explain how the two modeled equations are equivalent			
	Write a mathematical expression for a given situation	16.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	50.0	69.5	70.0
6PR2, 6SP1 (L2) 6PR3 (L2)	Graph a table of values	43.5	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	53.0	53.5	55.0
01 110 (22)	Noprocont a patient rate as a mathematical expression	20.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	60.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	71.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	46.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	40.0	43.0	44.0
6SS4 (L2)	Draw a specified triangle	60.0	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	81.5	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	57.5	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	95.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	63.0	72.0	73.0
6N3 (L1)	Solve a division fact	89.0	88.0	89.0
6N3 (L1)	Solve a division fact	66.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	74.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	44.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	59.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	35.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	69.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	55.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	35.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	64.0	58.0	58.0



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 952 Elizabeth Park Elen

Grades: K-6

Elizabeth Park Elementary School, Paradise

Outcome(s) Cognitive Level	Outcome Description	School [N=58]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	76.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	69.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	46.5	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	45.5	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	43.5	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	55.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	71.5	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	67.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	49.0	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	63.5	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	75.5	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	69.0	66.0	66.0
Patterns and Relation				
•				
6PR4 (L1)	Draw a model for a given equation	38.0	42.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	64.5	56.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	34.5	46.0	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	19.0	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	52.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	51.0	49.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	59.0	53.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	22.0	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	63.5	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	61.0	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	51.0	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	47.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	56.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	69.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	56.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	95.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	80.0	72.0	73.0
6N3 (L1)	Solve a division fact	89.0	88.0	89.0
6N3 (L1)	Solve a division fact	85.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	75.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	49.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	67.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	33.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	76.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	56.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	33.0	48.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	71.0	58.0	58.0
				1



(Item Analysis: % of content answered correctly)

NLESD - Eastern Region

School #: 954

Carbonear Academy, Carbonear

Outcome(s) Cognitive Level	Outcome Description	School [N=46]	Region [N=2,877]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	65.0	74.0	74.5
6N1 (L3)	Explain error on a given number line	59.5	67.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	20.0	46.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	37.0	47.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	20.0	45.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	53.5	65.0	66.0
6N3 (L3)	Solve a problem involving factors	65.0	77.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	61.5	74.0	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	52.5	58.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	56.0	64.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	63.0	74.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	56.0	66.0	66.0
Patterns and Relation	·			
		0.0	42.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation Represent an equivalent equation for a given equation	9.0	42.0 56.5	46.5 57.0
. ,	· · · · · · · · · · · · · · · · · · ·	32.0	46.0	47.5
6PR4 (L3)	Explain how the two modeled equations are equivalent			
6PR1 (L2)	Write a mathematical expression for a given situation	4.5	26.5	28.5
6PR2 (L2)	Create a table of values for a given situation	54.5	69.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	42.0	49.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	46.5	53.5	55.0
0PR3 (L2)	Represent a pattern rule as a mathematical expression	15.5	30.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	51.0	60.0	60.5
6SS8 (L1)	Draw an angle of a given measure	34.5	64.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	33.5	51.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	24.5	43.0	44.0
6SS4 (L2)	Draw a specified triangle	24.5	52.5	53.0
6SS6 (L2)	Represent the result of combining transformations	58.0	78.5	78.5
6SS6 (L2)	Represent the result of combining transformations	42.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	91.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	82.0	72.0	73.0
6N3 (L1)	Solve a division fact	86.0	88.0	89.0
6N3 (L1)	Solve a division fact	80.0	74.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	68.0	74.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	36.0	55.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	57.0	67.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	41.0	40.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	59.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	58.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	45.0		
6SS2 (L2)	Estimate the measure of a given angle		48.0	49.0
0002 (LZ)	Lournate the Measure of a given angle	45.0	58.0	58.0



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

School #: 095 École Notre-Dame du Cap, Cap Saint-Georges

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=21]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		52.5	74.5
6N1 (L3)	Explain error on a given number line	School data	45.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	33.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	31.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	47.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	57.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	59.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		66.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		50.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		62.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		81.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		78.5	66.0
Patterns and Relation	<u>ıs</u>			
6PR4 (L1)	Draw a model for a given equation		24.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		50.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		35.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		7.0	28.5
6PR2 (L2)	Create a table of values for a given situation		50.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		40.5	50.5
6PR3 (L2)	Write a pattern rule for a given problem		24.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		26.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		40.5	60.5
6SS8 (L1)	Draw an angle of a given measure		69.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		47.5	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		45.0	44.0
6SS4 (L2)	Draw a specified triangle		66.5	53.0
6SS6 (L2)	Represent the result of combining transformations		69.0	78.5
6SS6 (L2)	Represent the result of combining transformations		24.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		95.0	93.0
6N3 (L1)	Solve a multiplication fact		95.0	73.0
6N3 (L1)	Solve a division fact		90.0	89.0
6N3 (L1)	Solve a division fact	100.0	86.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	50.0	71.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	48.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	33.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	48.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	62.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	100.0	67.0	58.0



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

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

Outcome(s) Cognitive Level	Outcome Description	School [N=3]	Region [N=21]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		52.5	74.5
6N1 (L3)	Explain error on a given number line	School data	45.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	33.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	31.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	47.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	57.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	59.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		66.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		50.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		62.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		81.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		78.5	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		24.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		50.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		35.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		7.0	28.5
6PR2 (L2)	Create a table of values for a given situation		50.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		40.5	50.5
6PR3 (L2)	Write a pattern rule for a given problem		24.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		26.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		40.5	60.5
6SS8 (L1)	Draw an angle of a given measure		69.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		47.5	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		45.0	44.0
6SS4 (L2)	Draw a specified triangle		66.5	53.0
6SS6 (L2)	Represent the result of combining transformations		69.0	78.5
6SS6 (L2)	Represent the result of combining transformations		24.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		95.0	93.0
6N3 (L1)	Solve a multiplication fact		95.0	73.0
6N3 (L1)	Solve a division fact		90.0	89.0
6N3 (L1)	Solve a division fact	07.0	86.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	67.0	71.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	0.0	48.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	33.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	0.0	33.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	0.0	48.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	33.0	62.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	100.0	67.0	58.0



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=21]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		52.5	74.5
6N1 (L3)	Explain error on a given number line	School data	45.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	33.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	31.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	47.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	57.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	59.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		66.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		50.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		62.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		81.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		78.5	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		24.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		50.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		35.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		7.0	28.5
6PR2 (L2)	Create a table of values for a given situation		50.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		40.5	50.5
6PR3 (L2)	Write a pattern rule for a given problem		24.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		26.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		40.5	60.5
6SS8 (L1)	Draw an angle of a given measure		69.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		47.5	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		45.0	44.0
6SS4 (L2)	Draw a specified triangle		66.5	53.0
6SS6 (L2)	Represent the result of combining transformations		69.0	78.5
6SS6 (L2)	Represent the result of combining transformations		24.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		95.0	93.0
6N3 (L1)	Solve a multiplication fact		95.0	73.0
6N3 (L1)	Solve a division fact		90.0	89.0
6N3 (L1)	Solve a division fact		86.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	50.0	71.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	48.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	50.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	33.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	48.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	50.0	62.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	50.0	67.0	58.0



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

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

Outcome(s) Cognitive Level	Outcome Description	School [N=12]	Region [N=21]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	58.5	52.5	74.5
6N1 (L3)	Explain error on a given number line	46.0	45.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	33.5	33.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	33.5	31.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	58.5	47.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	66.5	57.0	66.0
6N3 (L3)	Solve a problem involving factors	71.0	59.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	75.0	66.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	54.0	50.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	79.0	62.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	96.0	81.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	91.5	78.5	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	0.0	24.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	71.0	50.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	46.0	35.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	12.5	7.0	28.5
6PR2 (L2)	Create a table of values for a given situation	62.5	50.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values	41.5	40.5	50.5
6PR3 (L2)	Write a pattern rule for a given problem	29.0	24.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	37.5	26.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	29.0	40.5	60.5
6SS8 (L1)	Draw an angle of a given measure	54.0	69.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	41.5	47.5	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	66.5	45.0	44.0
6SS4 (L2)	Draw a specified triangle	75.0	66.5	53.0
6SS6 (L2)	Represent the result of combining transformations	83.5	69.0	78.5
6SS6 (L2)	Represent the result of combining transformations	16.5	24.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	95.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	95.0	73.0
6N3 (L1)	Solve a division fact	92.0	90.0	89.0
6N3 (L1)	Solve a division fact	100.0	86.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	92.0	71.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	48.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	83.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	42.0	33.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	83.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	67.0	48.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	83.0	62.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	67.0	67.0	58.0



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

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

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

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=21]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		52.5	74.5
6N1 (L3)	Explain error on a given number line	School data	45.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	33.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer	31.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	students withheld for	47.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	57.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	59.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		66.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		50.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		62.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		81.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		78.5	66.0
Patterns and Relation	<u>ns</u>			
6PR4 (L1)	Draw a model for a given equation		24.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		50.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		35.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		7.0	28.5
6PR2 (L2)	Create a table of values for a given situation		50.0	70.0
6PR2, 6SP1 (L2)	Graph a table of values		40.5	50.5
6PR3 (L2)	Write a pattern rule for a given problem		24.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		26.0	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		40.5	60.5
6SS8 (L1)	Draw an angle of a given measure		69.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		47.5	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		45.0	44.0
6SS4 (L2)	Draw a specified triangle		66.5	53.0
6SS6 (L2)	Represent the result of combining transformations		69.0	78.5
6SS6 (L2)	Represent the result of combining transformations		24.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		95.0	93.0
6N3 (L1)	Solve a multiplication fact		95.0	73.0
6N3 (L1)	Solve a division fact		90.0	89.0
6N3 (L1)	Solve a division fact		86.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	0.0	71.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	48.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	71.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	50.0	33.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	50.0	62.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	48.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	50.0	62.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	0.0	67.0	58.0



(Item Analysis: % of content answered correctly)

District 803 - Private

School #: 373 First Baptist Academy, Mount Pearl

Outcome(s) Cognitive Level	Outcome Description	School [N=2]	Region [N=66]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line		83.0	74.5
6N1 (L3)	Explain error on a given number line	School data	74.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	with 5 or	57.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	fewer students	53.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	withheld for	49.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	reasons of	67.0	66.0
6N3 (L3)	Solve a problem involving factors	confidentiality	93.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers		82.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers		85.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation		73.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals		74.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers		82.0	66.0
Patterns and Relation	<u>15</u>			
6PR4 (L1)	Draw a model for a given equation		38.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation		54.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent		43.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation		31.0	28.5
6PR2 (L2)	Create a table of values for a given situation		75.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values		61.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem		63.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression		36.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle		61.0	60.5
6SS8 (L1)	Draw an angle of a given measure		78.0	63.5
6SS3 (L2)	Solve measurement problem involving volume		66.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter		54.0	44.0
6SS4 (L2)	Draw a specified triangle		68.5	53.0
6SS6 (L2)	Represent the result of combining transformations		76.0	78.5
6SS6 (L2)	Represent the result of combining transformations		50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact		94.0	93.0
6N3 (L1)	Solve a multiplication fact		91.0	73.0
6N3 (L1)	Solve a division fact		95.0	89.0
6N3 (L1)	Solve a division fact	100.0	91.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	0.0	82.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	50.0	82.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	0.0	86.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	100.0	52.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	0.0	68.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	50.0	65.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	0.0	56.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	0.0	79.0	58.0



(Item Analysis: % of content answered correctly)

District 803 - Private

School #: 375

Lakecrest -St. John's Independent School, St. John's

Outcome(s) Cognitive Level	Outcome Description	School [N=19]	Region [N=66]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	79.0	83.0	74.5
6N1 (L3)	Explain error on a given number line	73.5	74.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	50.0	57.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	42.0	53.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	50.0	49.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	71.0	67.0	66.0
6N3 (L3)	Solve a problem involving factors	94.5	93.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	79.0	82.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	94.5	85.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	73.5	73.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	89.5	74.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	84.0	82.0	66.0
Patterns and Relation	us.			
		16.5	20.0	46.5
6PR4 (L1) 6PR4 (L2)	Draw a model for a given equation	16.5 39.0	38.0 54.0	46.5 57.0
	Represent an equivalent equation for a given equation			+
6PR4 (L3)	Explain how the two modeled equations are equivalent	33.5	43.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	16.5	31.0	28.5
6PR2 (L2)	Create a table of values for a given situation	64.0	75.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	47.0	61.0	50.5
6PR3 (L2) 6PR3 (L2)	Write a pattern rule for a given problem	50.0	63.5	55.0
OFRS (LZ)	Represent a pattern rule as a mathematical expression	25.0	36.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	55.5	61.0	60.5
6SS8 (L1)	Draw an angle of a given measure	78.0	78.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	69.5	66.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	66.5	54.0	44.0
6SS4 (L2)	Draw a specified triangle	72.0	68.5	53.0
6SS6 (L2)	Represent the result of combining transformations	69.5	76.0	78.5
6SS6 (L2)	Represent the result of combining transformations	25.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	95.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	84.0	91.0	73.0
6N3 (L1)	Solve a division fact	89.0	95.0	89.0
6N3 (L1)	Solve a division fact	79.0	91.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	68.0	82.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	68.0	82.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	79.0	86.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	37.0	52.0	41.0
	Estimate the product for the multiplication of a decimal number by a whole number	63.0	68.0	62.0
6N8 (L2)	· · · · · · · · · · · · · · · · · · ·			
6N8 (L2) 6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	53.0	65.0	57.0
6N8 (L2) 6N8 (L2) 6N9 (L1)	Estimate the quotient for division of decimals by a divisor from 1 to 9 Apply the order of operations to solve a problem	53.0	56.0	49.0



(Item Analysis: % of content answered correctly)

District 803 - Private

School #: 450

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

Outcome(s) Cognitive Level	Outcome Description	School [N=25]	Region [N=66]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	83.5	83.0	74.5
6N1 (L3)	Explain error on a given number line	77.0	74.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	50.0	57.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	44.0	53.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	35.5	49.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	52.0	67.0	66.0
6N3 (L3)	Solve a problem involving factors	100.0	93.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	87.5	82.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	90.0	85.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	74.0	73.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	62.0	74.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	84.0	82.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	56.5	38.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	76.0	54.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	63.0	43.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	24.0	31.0	28.5
6PR2 (L2)	Create a table of values for a given situation	91.5	75.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	69.5	61.0	50.5
6PR3 (L2)	·	87.0	63.5	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	28.5	36.5	33.5
Shape and Space		20.5	30.3	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	56.5	61.0	60.5
6SS8 (L1)	Draw an angle of a given measure	78.5	78.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	56.5	66.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	45.5	54.0	44.0
6SS4 (L2)	Draw a specified triangle	61.0	68.5	53.0
6SS6 (L2)	Represent the result of combining transformations	82.5	76.0	78.5
6SS6 (L2)	Represent the result of combining transformations	58.5	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	88.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	88.0	91.0	73.0
6N3 (L1)	Solve a division fact	96.0	95.0	89.0
6N3 (L1)	Solve a division fact	92.0	91.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	88.0	82.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	92.0	82.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	88.0	86.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	44.0	52.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	72.0	68.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	56.0	65.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	64.0	56.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	72.0	79.0	58.0



(Item Analysis: % of content answered correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=9]	Region [N=66]	Provinc [N=4,87
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	89.0	83.0	74.5
6N1 (L3)	Explain error on a given number line	78.0	74.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	89.0	57.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	55.5	53.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	66.5	49.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	83.5	67.0	66.0
6N3 (L3)	Solve a problem involving factors	83.5	93.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	83.5	82.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	89.0	85.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	78.0	73.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	78.0	74.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	83.5	82.0	66.0
Patterns and Relation	<u>18</u>			
6PR4 (L1)	Draw a model for a given equation	55.5	38.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	66.5	54.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	50.0	43.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	22.0	31.0	28.5
6PR2 (L2)	Create a table of values for a given situation	55.5	75.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	72.0	61.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	55.5	63.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	44.5	36.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	89.0	61.0	60.5
6SS8 (L1)	Draw an angle of a given measure	89.0	78.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	89.0	66.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	66.5	54.0	44.0
6SS4 (L2)	Draw a specified triangle	66.5	68.5	53.0
6SS6 (L2)	Represent the result of combining transformations	100.0	76.0	78.5
6SS6 (L2)	Represent the result of combining transformations	78.0	50.0	51.0
<u>Mental Math</u>				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	91.0	73.0
6N3 (L1)	Solve a division fact	100.0	95.0	89.0
6N3 (L1)	Solve a division fact	100.0	91.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	100.0	82.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	67.0	82.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	86.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	44.0	52.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	89.0	68.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	89.0	65.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	11.0	56.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	89.0	79.0	58.0



(Item Analysis: % of content answered correctly)

District 803 - Private

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

Outcome(s) Cognitive Level	Outcome Description	School [N=11]	Region [N=66]	Province [N=4,875]
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	91.0	83.0	74.5
6N1 (L3)	Explain error on a given number line	68.0	74.0	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	68.0	57.0	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	95.5	53.0	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	63.5	49.0	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	77.5	67.0	66.0
6N3 (L3)	Solve a problem involving factors	100.0	93.0	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	82.0	82.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	85.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	82.0	73.5	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	68.0	74.0	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	68.0	82.0	66.0
			52.5	
Patterns and Relation				
6PR4 (L1)	Draw a model for a given equation	27.5	38.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	32.0	54.0	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	22.5	43.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	82.0	31.0	28.5
6PR2 (L2)	Create a table of values for a given situation	91.0	75.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	68.0	61.0	50.5
6PR3 (L2)	Write a pattern rule for a given problem	54.5	63.5	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	72.5	36.5	33.5
Shape and Space				
6SS8 (L2)	Plot ordered pairs to create a triangle	54.5	61.0	60.5
6SS8 (L1)	Draw an angle of a given measure	82.0	78.0	63.5
6SS3 (L2)	Solve measurement problem involving volume	54.5	66.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	36.5	54.0	44.0
6SS4 (L2)	Draw a specified triangle	91.0	68.5	53.0
6SS6 (L2)	Represent the result of combining transformations	68.0	76.0	78.5
6SS6 (L2)	Represent the result of combining transformations	59.0	50.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	94.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	91.0	73.0
6N3 (L1)	Solve a division fact	100.0	95.0	89.0
6N3 (L1)	Solve a division fact	100.0	91.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	91.0	82.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	100.0	82.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	86.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	91.0	52.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	64.0	68.0	62.0
		91.0	65.0	57.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	91.0		01.0
6N8 (L2) 6N9 (L1)	Apply the order of operations to solve a problem	91.0	56.0	49.0



(Item Analysis: % of content answered correctly)

District 804 - Native Federal

School #: 018 Sheshatshiu Innu School, Sheshatshiu

Outcome(s) Cognitive Level	Outcome Description	School [N=13]	Region [N=15]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	63.5	46.5	74.5
6N1 (L3)	Explain error on a given number line	32.0	43.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	63.5	63.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	22.5	43.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	22.5	46.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	41.0	60.0	66.0
6N3 (L3)	Solve a problem involving factors	77.5	83.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	59.0	63.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	25.0	50.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	62.5	50.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	37.5	85.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	29.0	89.5	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	87.5	40.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	75.0	33.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	56.5	46.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	75.0	13.5	28.5
6PR2 (L2)	Create a table of values for a given situation	87.5	73.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	44.0	53.5	50.5
6PR3 (L2)	·	25.0	50.0	55.0
6PR3 (L2)	Write a pattern rule for a given problem Represent a pattern rule as a mathematical expression	37.5	36.5	33.5
Shape and Space		31.5	30.3	33.5
6SS8 (L2)	Plot ordered pairs to create a triangle	75.0	30.0	60.5
6SS8 (L1)	Draw an angle of a given measure	62.5	66.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	62.5	50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	44.0	36.5	44.0
6SS4 (L2)	Draw a specified triangle	37.5	53.5	53.0
6SS6 (L2)	Represent the result of combining transformations	87.5	50.0	78.5
6SS6 (L2)	Represent the result of combining transformations	62.5	10.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	100.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	100.0	79.0	73.0
6N3 (L1)	Solve a division fact	92.0	100.0	89.0
6N3 (L1)	Solve a division fact	100.0	79.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	69.0	86.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	38.0	71.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	100.0	64.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	8.0	21.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	62.0	57.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	31.0	57.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	77.0	64.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	15.0	79.0	58.0



(Item Analysis: % of content answered correctly)

District 804 - Native Federal

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

Outcome(s) Cognitive Level	Outcome Description	School [N=15]	Region [N=15]	Province [N=4,875
Number Concepts				
6N1 (L2)	Identify number incorrectly placed on a number line	46.5	46.5	74.5
6N1 (L3)	Explain error on a given number line	43.5	43.5	68.0
6N1 (L2)	Write numbers located betweeen two given numbers	63.5	63.5	47.0
6N5 (L3)	Demonstrate an understanding of equivalent ratios	43.5	43.5	48.5
6N6 (L2)	Demonstrate an understanding of percent pictorially and symbolically	46.5	46.5	46.0
6N1 (L3)	Demonstrate an understanding of numbers larger than a million	60.0	60.0	66.0
6N3 (L3)	Solve a problem involving factors	83.5	83.5	78.5
6N4 (L2)	Solve a problem that relates improper fractions to mixed numbers	63.5	63.5	74.5
Number Operations				
6N2, 6N8 (L2)	Solve a problem that relates improper fractions to mixed numbers	50.0	50.0	59.5
6N2, 6N8 (L3)	Solve a multi step problem that requires operation of decimals and estimation	50.0	50.0	64.0
6N2, 6N8 (L3)	Write a story problem that requires division of decimals	85.5	85.5	74.5
6N2, 6N8 (L2)	Solve problem to find quotient of decimal numbers	89.5	89.5	66.0
Patterns and Relation	75			
6PR4 (L1)	Draw a model for a given equation	40.0	40.0	46.5
6PR4 (L2)	Represent an equivalent equation for a given equation	33.5	33.5	57.0
6PR4 (L3)	Explain how the two modeled equations are equivalent	46.5	46.5	47.5
6PR1 (L2)	Write a mathematical expression for a given situation	13.5	13.5	28.5
6PR2 (L2)	Create a table of values for a given situation	73.5	73.5	70.0
6PR2, 6SP1 (L2)	Graph a table of values	53.5	53.5	50.5
6PR3 (L2)	Write a pattern rule for a given problem	50.0	50.0	55.0
6PR3 (L2)	Represent a pattern rule as a mathematical expression	36.5	36.5	33.5
Shape and Space	·	30.3	30.3	33.3
6SS8 (L2)	Plot ordered pairs to create a triangle	30.0	30.0	60.5
6SS8 (L1)	Draw an angle of a given measure	66.5	66.5	63.5
6SS3 (L2)	Solve measurement problem involving volume	50.0	50.0	52.0
6SS3 (L2)	Draw rectangles for a given perimeter	36.5	36.5	44.0
6SS4 (L2)	Draw a specified triangle	53.5	53.5	53.0
6SS6 (L2)	Represent the result of combining transformations	50.0	50.0	78.5
6SS6 (L2)	Represent the result of combining transformations	10.0	10.0	51.0
Mental Math				
6N3 (L1)	Solve a multiplication fact	93.0	93.0	93.0
6N3 (L1)	Solve a multiplication fact	79.0	79.0	73.0
6N3 (L1)	Solve a division fact	100.0	100.0	89.0
6N3 (L1)	Solve a division fact	79.0	79.0	76.0
6N5 (L2)	Give an equivalent ratio for a given ratio	86.0	86.0	75.0
6N4 (L1)	Give a mixed number for a given improper fraction	71.0	71.0	57.0
6N8 (L2)	Find the product of a decimal number and a whole number	64.0	64.0	68.0
6N8 (L2)	Solve a problem for division of decimals by a divisor from 1 to 9	21.0	21.0	41.0
6N8 (L2)	Estimate the product for the multiplication of a decimal number by a whole number	57.0	57.0	62.0
6N8 (L2)	Estimate the quotient for division of decimals by a divisor from 1 to 9	57.0	57.0	57.0
6N9 (L1)	Apply the order of operations to solve a problem	64.0	64.0	49.0
6SS2 (L2)	Estimate the measure of a given angle	79.0	79.0	58.0