

(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 001 St. Peter's School, Black Tickle

Grades: 1-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=234]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	School data	52.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	43.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	73.8	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	80.6	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of	72.9	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	93.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		80.4	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		56.3	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 002 Henry Gordon Academy, Cartwright

Grades: K-8,10-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	District [N=234]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	66.7	52.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	58.3	43.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	50.0	73.8	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	75.0	80.6	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	66.7	72.9	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.3	80.4	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	75.0	80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	33.3	55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.7	71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.7	71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	50.0	71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	83.3	77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	25.0	56.3	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	50.0	70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	66.7	62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	66.7	80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	50.0	59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	33.3	56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 005 Peacock Primary School, Happy Valley-Goose Bay

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=73]	District [N=234]	Province [N=4,793]
Number C	Concepts				
	<u></u>				
37	3N3 (L2)	Place a given number on a number line	52.1	52.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	52.8	43.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	70.4	73.8	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.3	80.6	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	80.3	72.9	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.0	93.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	79.6	80.4	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	79.6	80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	78.9	76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	61.3	55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	71.8	81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	60.6	71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.1	71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	74.7	71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	84.5	77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	57.0	56.3	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	93.0	92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	74.7	70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	66.9	62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	78.9	80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	59.9	59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	69.0	56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 007 Amos Comenius Memorial School, Hopedale

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=234]	Province [N=4,793]
Number C	oncepts				
27	2N2 (L2)	Dioce a given number on a number line	20.0	50.0	00.0
37 38	3N3 (L2)	Place a given number on a number line	20.0	52.0	66.8
39	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line Fill in missing numbers on a hundred chart	30.0 50.0	43.4 73.8	60.2 75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	60.0	80.6	85.6
41	3N2, 3N5 (L1)	Represent numbers pictorially using base-ten groupings	35.0	72.9	79.4
42	3N2, 3N5 (L2)		80.0	93.0	92.3
43	3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	60.0	80.4	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	75.0	80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.0	76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	60.0	55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	60.0	81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	60.0	71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	80.0	71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	70.0	77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	70.0	56.3	65.0
<u>Mental Ma</u>	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.0	92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	40.0	70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	50.0	62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	70.0	80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	30.0	59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.0	56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 008 A. P. Low Primary, Labrador City

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=109]	District [N=234]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	50.5	52.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	40.2	43.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	79.0	73.8	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	84.1	80.6	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	73.8	72.9	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	96.3	93.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	84.6	80.4	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	83.5	80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	76.2	76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	52.4	55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.4	81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	86.4	71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	72.8	71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	69.9	71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	72.3	77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	61.2	56.3	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	94.2	92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	77.7	70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	58.7	62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.4	80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	62.6	59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	52.4	56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

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

Grades: K-4,6-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	District [N=234]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	52.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	43.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	73.8	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	80.6	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	72.9	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		93.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		80.4	83.9
Shape and	<u>d Space</u>				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		56.3	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers]	59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 014 Jens Haven Memorial, Nain

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	District [N=234]	Province [N=4,793]
Number C	oncepts				
07	ONIO (LO)	Diagona di sangan ayan kan ilian	50.0	50.0	00.0
37 38	3N3 (L2)	Place a given number on a number line	58.8	52.0	66.8
39	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line Fill in missing numbers on a hundred chart	35.3 85.3	43.4 73.8	60.2 75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	82.4	80.6	85.6
41	3N2, 3N5 (L1)	Represent numbers pictorially using base-ten groupings	73.5	72.9	79.4
42	3N2, 3N5 (L2)		94.1	93.0	92.3
43	3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	67.7	80.4	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	58.8	80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	52.9	76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	44.1	55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	76.5	81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	23.5	71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	64.7	71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	64.7	71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	76.5	77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	38.2	56.3	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	82.4	92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	23.5	70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	52.9	62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	64.7	80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	41.2	59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	41.2	56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 015 Lake Melville School, North West River

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	District [N=234]	Province [N=4,793]
Number C	<u>oncepts</u>				
37	3N3 (L2)	Place a given number on a number line	40.0	52.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	30.0	43.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	50.0	73.8	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	60.0	80.6	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	60.0	72.9	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	50.0	93.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	70.0	80.4	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	87.5	80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	50.0	76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	25.0	55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	75.0	81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	12.5	56.3	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.0	70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	75.0	62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	50.0	59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 016 B.L. Morrison, Postville

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=234]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	52.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	43.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	73.8	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	80.6	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of	72.9	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	93.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		80.4	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		56.3	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		56.5	59.7



(Item Analysis: % of content answered correctly)

District 1 - Labrador

School # 017 Northern Lights Academy, Rigolet

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	District [N=234]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	52.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	43.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	73.8	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	80.6	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of confidentiality.	72.9	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	93.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		80.4	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		80.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		76.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		55.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		81.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		71.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		77.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		56.3	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.8	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.3	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		62.2	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		80.6	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		59.2	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		56.5	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 022 William Gillett Academy, Charlottetown, LAB

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=771]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	1	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins]	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	1	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	1	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 023 Sacred Heart AG, Conche

Grades: 1,3-5,7-10,12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=771]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	a <u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 026 H.G. Fillier Academy, Englee

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 027 Canon Richards Memorial Academy, Flower's Cove

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	District [N=771]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	71.4	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	71.4	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	92.9	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	92.9	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	100.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	85.7	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.9	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	92.9	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	82.1	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	96.4	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	92.9	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	85.7	66.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	85.7	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	85.7	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.7	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	85.7	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	78.6	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 032 Truman Eddison Memorial, Griquet

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers]	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 039 Mary Simms All-Grade, Main Brook

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	District [N=771]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 040 St. Mary's AG, Mary's Harbour

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	District [N=771]	Province [N=4,793]
Number C	<u>Concepts</u>				
	//>	5			
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		91.1 83.5	92.3 83.9
40	5142, 5145 (L5)	Explain the meaning of algits in a given number		00.0	03.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 046 Bayside Academy, Port Hope Simpson

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	1	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 053 St. Anthony Elementary, St. Anthony

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=27]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	29.2	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	39.6	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	62.5	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	68.8	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	66.7	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	89.6	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	93.8	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	78.9	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	84.6	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	51.9	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.5	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.2	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.4	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	82.7	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	84.6	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	40.4	66.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.3	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	70.4	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	74.1	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.2	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	63.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	48.2	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 054 St. Lewis Academy, St. Lewis

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42 43	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		91.1 83.5	92.3 83.9
Shape and	<u>I Space</u>				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale]	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	1	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins]	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	1	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 057 St. Peter's Academy, Benoit's Cove

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	52.4	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	40.5	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	73.8	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	78.6	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	76.2	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	85.7	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	69.1	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	86.8	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	79.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	60.5	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	79.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	73.7	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	68.4	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	92.1	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	73.7	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	71.1	66.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	89.5	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	57.9	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	79.0	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	68.4	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	47.4	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	31.6	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 060 C.C. Loughlin Elementary, Corner Brook

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=71]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	71.6	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	76.1	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	84.3	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.3	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.1	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.5	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	82.8	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	87.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	89.9	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	75.4	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	89.1	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	84.8	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	89.1	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	74.6	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	79.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	68.1	66.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	89.6	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	76.1	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	79.1	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	95.5	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	73.1	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	55.2	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 065 Humber Elementary, Corner Brook

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=50]	District [N=771]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	72.9	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	79.2	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	69.8	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.5	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	83.3	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	94.8	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	92.7	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	63.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	83.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	82.0	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	86.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	81.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	91.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	77.0	66.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	87.8	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	79.6	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	80.6	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	91.8	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	57.1	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	43.9	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 066 J.J. Curling Elementary, Corner Brook

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=38]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	78.4	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	62.2	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	67.6	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	81.1	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	78.4	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	89.2	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	90.5	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	94.1	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	95.6	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	80.9	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	82.4	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	88.2	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	76.5	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	80.9	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	82.4	66.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.4	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	80.0	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	68.6	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	82.9	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	70.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 069 Sacred Heart Elementary, Corner Brook

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=32]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	56.7	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	60.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	43.3	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.7	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	78.3	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	80.0	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	80.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	80.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	75.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	76.7	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	53.3	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	60.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	68.3	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	63.3	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	66.7	66.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	93.6	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	64.5	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	82.3	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.1	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	77.4	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	56.5	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 070 St. Gerard's Elementary, Corner Brook

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	45.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	37.5	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	57.5	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.0	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	70.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	70.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	82.5	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	82.5	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	80.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	65.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	72.5	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	82.5	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	80.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	47.5	66.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	70.0	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	72.5	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	80.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	50.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids]	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 075 Hampden Academy, Hampden

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	20.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	30.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	90.0	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.0	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	60.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	60.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	30.0	83.5	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	91.7	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	66.7	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	83.3	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	58.3	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	33.3	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	50.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	58.3	66.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	83.3	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	83.3	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	50.0	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	66.7	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	16.7	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	33.3	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 079 St. James All Grade, Lark Harbour

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	District [N=771]	Province [N=4,793]
Number C	<u>oncepts</u>				
37	3N3 (L2)	Place a given number on a number line	87.5	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	75.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	87.5	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	81.3	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	87.5	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	100.0	83.5	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	81.3	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	87.5	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	93.8	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	75.0	66.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	87.5	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	100.0	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	93.8	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.5	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	87.5	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	75.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 080 Templeton Academy, Meadows

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=25]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	68.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	54.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	78.0	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.0	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	84.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	96.0	83.5	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	88.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	78.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	74.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	84.0	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	92.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	88.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	82.0	66.8	65.0
Mental Ma	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	88.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	68.0	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	74.0	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	88.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	48.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	64.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 082 Pasadena Elementary School, Pasadena

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=32]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	74.2	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	91.9	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	85.5	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	93.6	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	87.1	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.2	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	96.8	83.5	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.2	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	93.6	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	93.6	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	93.6	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.3	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	93.6	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	95.2	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	96.8	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	79.0	66.8	65.0
Mental Ma	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	93.6	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	87.1	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	75.8	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	83.9	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	80.7	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	45.2	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 086 Gros Morne Academy, Rocky Harbour

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	72.7	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	54.6	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	50.0	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.4	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	68.2	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	86.4	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	81.8	83.5	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.5	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	77.3	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.9	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	86.4	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	63.6	66.8	65.0
Mental Ma					
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	70.0	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	85.0	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	60.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	60.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	30.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 088 Main River Academy, Pollard's Point

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	District [N=771]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	83.3	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	75.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	66.7	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	91.7	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	75.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	83.3	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	100.0	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	66.7	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	83.3	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.7	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	91.7	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	75.0	66.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	33.3	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	66.7	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	83.3	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	66.7	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	41.7	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 089 Jakeman All Grade, Trout River

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	District [N=771]	Province [N=4,793]
Number C	oncepts				
07	0N0 (L0)	Diagona di sanganan ang ang ang ang ang ang ang ang		00.0	00.0
37	3N3 (L2)	Place a given number on a number line	School data with 5 or fewer	63.8	66.8
38 39	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line Fill in missing numbers on a hundred chart	students	57.9 69.3	60.2
		-	withheld for		75.1
40 41	3N2, 3N5 (L1) 3N2, 3N5 (L2)	Representing numbers pictorially in more than one way Represent numbers pictorially using base-ten groupings	reasons of	85.5 78.2	85.6 79.4
	. ,		confidentiality.		
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		91.1 83.5	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 091 Burgeo Academy, Burgeo

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	42.9	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	35.7	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	64.3	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	64.3	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	50.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	71.4	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	78.6	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	85.7	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.4	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	85.7	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	50.0	66.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	57.1	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	42.9	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.7	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.4	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	42.9	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 092 Grandy's River Collegiate, Burnt Islands

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	District [N=771]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	25.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	12.5	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	68.8	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	62.5	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	93.8	83.5	83.9
Shape and	d Space 3SS3 (L2)	Choose the unit of measure to determine the length of given objects	93.8	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.5	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	50.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	62.5	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	43.8	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	50.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	50.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	50.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	37.5	66.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	87.5	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	37.5	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	56.3	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	37.5	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	37.5	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 096 Our Lady of the Cape School, Cape St. George

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 097 St. James' Elementary, Channel-Port Aux Basques

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=47]	District [N=771]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	47.8	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	29.4	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	60.9	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	84.8	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	79.4	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.4	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	80.4	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	85.9	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	73.9	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	59.8	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.3	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.2	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	89.1	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	76.1	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	57.6	66.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.3	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	71.7	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	62.0	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	82.6	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.7	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	65.2	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 103 LeGallais Memorial, Isle aux Morts

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	District [N=771]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	77.8	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	55.6	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	66.7	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	94.4	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	77.8	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	94.4	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	88.9	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	83.3	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.8	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	88.9	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.9	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	88.9	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	94.4	66.8	65.0
Mental Ma	a <u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	88.9	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	77.8	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	77.8	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	77.8	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 106 Lourdes Elementary, Lourdes

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=16]	District [N=771]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	68.8	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	87.5	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	87.5	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.6	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	71.9	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	87.5	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	93.8	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.6	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.6	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	87.5	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	93.8	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	78.1	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	93.8	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	93.8	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	68.8	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	68.8	66.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	87.5	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	68.8	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	56.3	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	93.8	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	68.8	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	53.1	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 111 St. Thomas Aquinas, Port au Port East

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=771]	Province [N=4,793]
Normalia ii G					
<u>Number C</u>	oncepts				
37	3N3 (L2)	Place a given number on a number line	70.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	60.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	90.0	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.0	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	95.0	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	80.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.0	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	60.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	80.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	85.0	66.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	90.0	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	95.0	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	90.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	80.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 113 St. Boniface All Grade, Ramea

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=771]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
Mental Ma	a <u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	41.7	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	33.3	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	50.0	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	66.7	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	54.2	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	58.3	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	62.5	83.5	83.9
Shape and	<u>l Space</u>				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	87.5	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	91.7	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	50.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	83.3	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	66.7	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	83.3	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	79.2	66.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.7	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	58.3	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	58.3	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	75.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 120 Stephenville Primary, Stephenville

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=99]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	77.6	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	60.4	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	74.5	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.9	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	84.9	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	94.8	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	81.8	83.5	83.9
Shape and					
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.9	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.4	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	73.7	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.9	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	81.3	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.8	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	85.4	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	82.8	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	71.2	66.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	85.9	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	72.7	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	67.7	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	89.9	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.8	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	66.7	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 123 St. Michael's Elementary, Stephenville Crossing

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=16]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	43.8	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	31.3	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	40.6	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	78.1	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	50.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	84.4	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	68.8	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	75.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	85.7	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	60.7	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	92.9	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	57.1	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	46.4	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	89.3	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	25.0	66.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	60.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.7	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	53.3	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	60.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	43.3	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	20.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 137 St. Simon and St. Jude Academy, Francois

Grades: K,3,5-10,12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	District [N=771]	Province [N=4,793]
Number C	<u>Concepts</u>				
	//>	5			
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		91.1 83.5	92.3 83.9
40	5142, 5145 (L5)	Explain the meaning of algits in a given number		00.0	03.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 388 Long Range Academy, Cow Head

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=771]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	58.3	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	45.8	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	70.8	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	83.3	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	87.5	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	91.7	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	75.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	91.7	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	50.0	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	79.2	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	95.8	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	54.2	66.8	65.0
<u>Mental Ma</u>	ath_				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.7	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	54.2	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	75.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	45.8	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	45.8	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 389 Elwood Elementary, Deer Lake

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=69]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	66.9	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	66.2	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	57.7	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.4	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	80.8	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	87.7	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.1	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	91.2	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	85.3	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	61.8	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	89.7	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	62.5	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	79.4	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	76.5	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	77.9	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	59.6	66.8	65.0
<u>Mental Ma</u>	<u>ith</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	94.2	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.4	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	67.4	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	62.3	65.9	68.5
	. ,	Apply estimation strategies to find the difference between two numbers			



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 393 Bonne Bay Academy, Woody Point

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	78.2	79.4
42 43	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		91.1 83.5	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		66.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	1	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 394 E.A. Butler All Grade, McKay's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	50.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	45.8	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	54.2	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	70.8	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	62.5	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	70.8	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	75.0	83.5	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	45.8	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	66.7	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	58.3	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	58.3	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.8	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	58.3	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	83.3	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	25.0	66.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.7	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	58.3	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	54.2	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	66.7	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	54.2	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 397 Belanger Memorial School, Upper Ferry

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	District [N=771]	Province [N=4,793]
Number C	<u>concepts</u>				
37	3N3 (L2)	Place a given number on a number line	50.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	50.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	50.0	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	81.3	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	50.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	50.0	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.5	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	81.3	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	75.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	62.5	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	62.5	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	68.8	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	93.8	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	100.0	66.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	88.9	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.7	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	66.7	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	77.8	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	50.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	44.4	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 474 Cloud River Academy, Roddickton

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	40.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	35.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	50.0	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	70.0	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	65.0	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	70.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	55.0	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	60.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	70.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	15.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	50.0	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	50.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	50.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	75.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	55.0	66.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	70.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	50.0	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	55.0	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	60.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	30.0	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 475 Viking Trail Academy, Plum Point

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	100.0	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	66.7	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	79.2	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	87.5	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	79.2	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	87.5	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.3	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	86.4	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	77.3	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	72.7	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.9	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.9	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	90.9	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	59.1	66.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.9	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	68.2	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	72.7	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	90.9	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	54.6	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	54.6	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 487 Labrador Straits Academy, L'Anse au Loup

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	District [N=771]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	71.4	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	64.3	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	85.7	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	78.6	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.7	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	85.7	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	100.0	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	78.6	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	85.7	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	81.4	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	83.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	100.0	66.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	57.1	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.4	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	85.7	57.1	59.7



(Item Analysis: % of content answered correctly)

District 2 - Western

School # 488 French Shore Academy, Port Saunders

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	District [N=771]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	31.6	63.8	66.8
38	3N3 (L3)	Explain how the number was placed on number line	29.0	57.9	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	63.2	69.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	84.2	85.5	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	60.5	78.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	91.1	92.3
43	3N2, 3N5 (L2)	Explain the meaning of digits in a given number	81.6	83.5	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	79.4	88.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	76.5	85.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	58.8	69.6	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	82.4	88.3	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.6	75.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	58.8	77.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	76.5	81.4	79.6
73 74	3SS7 (L2)	Draw a poloygon belonging to a given set	79.4	83.0	81.9
Mental Ma	3SS5 (L2)	Construct different shapes for a given perimeter	50.0	66.8	65.0
52	3N6, 3N10 (L1)	Recall a basic addition fact	87.5	90.4	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	56.3	72.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	78.1	71.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	85.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	56.3	65.9	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	62.5	57.1	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 125 Copper Ridge Academy, Baie Verte

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	52.4	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	42.9	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	78.6	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.1	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	76.2	83.2	79.4
42 43	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	92.9 90.5	93.6 88.0	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	81.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	52.4	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	85.7	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	78.6	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	61.9	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	78.6	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	81.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	42.9	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	81.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	61.9	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	71.4	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.7	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	61.9	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	38.1	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 133 Memorial Academy, Botwood

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=35]	District [N=834]	Province [N=4,793]
Number C	Concepts				
<u>rtamber e</u>	oncopto				
37	3N3 (L2)	Place a given number on a number line	86.7	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	76.7	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	68.3	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	83.3	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	83.3	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	85.0	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	81.3	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	65.6	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	65.6	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	82.8	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	76.6	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	84.4	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	70.3	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	82.8	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	57.8	69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	84.4	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	71.9	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	71.9	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.5	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 138 Victoria Academy, Gaultois

Grades: 2-10,12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=834]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length		78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 142 Woodland Primary, Grand Falls-Windsor

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=104]	District [N=834]	Province [N=4,793]
Number C	oncepts				
07	010 (10)	Diagona sirran sumban an a sumban lina	00.0	70.0	00.0
37	3N3 (L2)	Place a given number on a number line	80.2	73.0	66.8
38 39	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line Fill in missing numbers on a hundred chart	79.2 87.1	69.0 78.3	60.2 75.1
40		Ü			
40	3N2, 3N5 (L1) 3N2, 3N5 (L2)	Representing numbers pictorially in more than one way Represent numbers pictorially using base-ten groupings	92.6 86.6	87.8 83.2	85.6 79.4
	• • • • • • • • • • • • • • • • • • • •				
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	97.5 92.1	93.6 88.0	92.3 83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.7	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	72.6	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	92.7	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	78.9	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	52.9	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	77.9	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	87.3	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	72.6	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	94.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	62.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	76.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	91.5	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	69.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 144 Sprucewood Academy, Grand Falls-Windsor

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=25]	District [N=834]	Province [N=4,793]
Number C	<u>concepts</u>				
37	3N3 (L2)	Place a given number on a number line	68.2	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	56.8	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	65.9	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	81.8	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	77.3	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	84.1	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	72.7	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	83.3	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	58.3	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	60.4	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	70.8	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	56.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	50.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	66.7	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	70.8	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	54.2	69.0	65.0
<u>Mental Ma</u>	ath				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.3	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	60.9	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	65.2	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	82.6	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	43.5	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	26.1	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 150 St. Joseph's Elementary, Harbour Breton

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	60.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	60.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.7	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	96.7	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	83.3	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.3	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	70.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	86.7	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	66.7	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	66.7	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.0	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	63.3	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	63.3	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	76.7	69.0	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	86.7	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	46.7	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	76.7	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	66.7	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	60.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	73.3	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 151 John Watkins Academy, Hermitage

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	66.7	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	75.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	91.7	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	100.0	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	100.0	88.0	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	66.7	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	83.3	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	91.7	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.7	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	83.3	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	75.0	69.0	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	100.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	80.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	100.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	80.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 152 Valmont Academy, King's Point

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	District [N=834]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	90.9	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	86.4	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.4	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.4	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	86.4	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	90.9	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	81.8	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	90.9	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	95.5	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.9	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	95.5	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	90.9	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	95.5	69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	100.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	77.3	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	72.7	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	54.6	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 154 Hillside Elementary, La Scie

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=834]	Province [N=4,793]
Number C	`anaanta				
<u>Number C</u>	oncepts				
37	3N3 (L2)	Place a given number on a number line	41.7	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	54.2	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	66.7	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	79.2	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	66.7	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.3	88.0	83.9
Shape and	<u>d Space</u>				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.8	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	66.7	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	75.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	58.3	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	37.5	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	66.7	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	66.7	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	66.7	69.0	65.0
Mental Ma	a <u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	50.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	83.3	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	66.7	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	33.3	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 155 Leading Tickles Primary, Leading Tickles

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of confidentiality.	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		88.0	83.9
Shape and	d Space				
cc	2552 (1.2)	Change the unit of managers to determine the length of given chicate		00.0	00.7
66 67	3SS3 (L2) 3SS3 (L2)	Choose the unit of measure to determine the length of given objects Draw a line segment of a given length		89.6 78.2	88.7 82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
<u>Mental Ma</u>	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 158 MSB Regional Academy, Middle Arm

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	76.9	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	65.4	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	76.9	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	96.2	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	92.3	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	84.6	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	92.3	88.0	83.9
Shape and	<u>l Space</u>				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	96.2	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	76.9	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	69.2	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	84.6	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	76.9	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	84.6	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	92.3	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	92.3	84.7	81.9
74 Mental Ma	3SS5 (L2)	Construct different shapes for a given perimeter	76.9	69.0	65.0
<u>Mentar Ma</u>	<u>un</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	83.3	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	33.3	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	87.5	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	50.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	16.7	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 163 Point Leamington Academy, Point Leamington

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	District [N=834]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	83.2	79.4
42 43	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		93.6 88.0	92.3 83.9
.0	0.12, 0.10 (20)			00.0	33.3
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length		78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

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

Grades: K-4,6-7,9-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length]	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids]	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	District [N=834]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	71.4	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	71.4	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	100.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	78.6	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.7	83.2	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
Shape and		Explain the meaning of digits in a given number	92.9	88.0	83.9
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	75.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	25.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	25.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.5	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	81.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	87.5	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	62.5	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	75.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	43.8	69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	87.5	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	62.5	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	75.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	50.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 172 Brian Peckford Primary, Triton

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	100.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	94.4	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	100.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	94.4	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	88.9	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	100.0	88.0	83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	100.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	90.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	90.0	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	90.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	60.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	60.0	70.8	68.5
50					



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 177 Greenwood Academy, Campbellton

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	81.8	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	77.3	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	81.8	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	100.0	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.5	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	95.5	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	100.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.9	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.8	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	94.4	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	88.9	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	88.9	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	100.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	88.9	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 178 Phoenix Academy, Carmanville

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	District [N=834]	Province [N=4,793]
Number C	<u>concepts</u>				
37	3N3 (L2)	Place a given number on a number line	63.2	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	57.9	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	84.2	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.8	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	84.2	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	84.2	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	71.1	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	82.5	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	47.5	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	77.5	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.5	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	70.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	85.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	65.0	69.0	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	60.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	65.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	65.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 179 Centreville Academy, Centreville-Wareham

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	50.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	25.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	87.5	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	93.8	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	81.3	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	68.8	88.0	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.5	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	87.5	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	31.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	87.5	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	75.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	81.3	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	87.5	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	75.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	62.5	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	75.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	75.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	62.5	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	37.5	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=834]	Province [N=4,793]
Number C	oncepts				
	2112 (1.2)				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	83.2	79.4
42 43	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	1	93.6 88.0	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length		78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	1	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	1	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	1	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend]	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers]	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	1	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 182 Charlottetown Primary, Charlottetown, B.B.

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length]	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 183 William Mercer Academy, Dover

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	District [N=834]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	60.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	50.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	77.5	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	82.5	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	90.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	72.5	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	79.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	79.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	68.4	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	89.5	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	76.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	68.4	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	73.7	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	84.2	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	39.5	69.0	65.0
Mental Ma	ath				
52	3N6, 3N10 (L1)	Recall a basic addition fact	94.4	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	50.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	61.1	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	77.8	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	66.7	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	58.3	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 186 Heritage Academy, Greenspond

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	83.2	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		93.6 88.0	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length		78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 188 Sandstone Academy, Ladle Cove

Grades: K-3,5-6

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length		78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids]	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 189 Lewisporte Academy, Lewisporte

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=49]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	64.6	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	61.5	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	75.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.5	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	72.9	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.8	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	91.7	88.0	83.9
Shape and	1 Space 3SS3 (L2)	Choose the unit of measure to determine the length of given objects	89.6	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	77.1	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	69.8	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	95.8	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	60.4	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	60.4	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	59.4	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	76.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	77.1	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	93.8	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.7	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	67.7	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.5	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	60.4	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.4	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 192 Lumsden Academy, Lumsden

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	District [N=834]	Province [N=4,793]
<u>Number C</u>	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	50.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	37.5	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	81.3	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	87.5	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.8	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	93.8	88.0	83.9
Shape and	<u>d Space</u>				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	75.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	68.8	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	68.8	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.5	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	68.8	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	81.3	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	87.5	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	87.5	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	68.8	69.0	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	87.5	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	75.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 194 Gill Memorial Academy, Musgrave Harbour

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	80.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	55.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	80.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	75.0	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	80.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	85.0	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	70.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	85.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	95.0	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	50.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	70.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	90.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	80.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	40.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 202 Twillingate Island Elementary, Twillingate

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	64.3	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	60.7	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	75.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	89.3	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	92.9	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.9	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	92.9	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	85.7	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	42.9	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	92.9	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	85.7	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	89.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	92.9	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	92.9	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	82.1	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	75.0	69.0	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	100.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	85.7	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	92.9	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 204 Pearson Academy, Wesleyville

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=15]	District [N=834]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	73.3	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	70.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	50.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	83.3	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.3	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	90.0	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.9	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	85.7	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	60.7	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	78.6	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	64.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	85.7	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	92.9	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	67.9	69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	78.6	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	85.7	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	85.7	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	46.4	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 206 Riverwood Academy, Wing's Point

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=25]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	31.8	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	50.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.4	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	77.3	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	88.6	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	90.9	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	81.8	88.0	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	88.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	56.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.0	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	60.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	86.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	82.0	69.0	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	92.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	72.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	52.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	80.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	60.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	54.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 398 Avoca Collegiate, Badger

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=6]	District [N=834]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	100.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	100.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	100.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	100.0	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	100.0	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	100.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	75.0	69.0	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	100.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	83.3	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 400 Helen Tulk Elementary, Bishop's Falls

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=26]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	84.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	78.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	86.0	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	90.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	96.0	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	92.3	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	92.3	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	84.6	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	92.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	84.6	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	92.3	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	84.6	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	100.0	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	82.6	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	91.3	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	87.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	82.6	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 403 Lakeside Academy, Buchans

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length		78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 405 Cottrell's Cove Academy, Cottrell's Cove

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	,	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length		78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		69.0	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 406 Fitzgerald Academy, English Harbour West

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	District [N=834]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	90.9	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	86.4	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.4	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.4	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	90.9	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	81.8	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	85.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	80.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	85.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.0	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	80.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	80.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	80.0	69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	50.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	80.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	70.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	90.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 407 Bay d'Espoir Academy, Milltown

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	District [N=834]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	66.7	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	72.2	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	88.9	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.6	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	77.8	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	97.2	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	97.2	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	63.9	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	75.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.9	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.8	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	94.4	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	86.1	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	55.6	69.0	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	88.9	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	83.3	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	88.9	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	88.9	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	72.2	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	61.1	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 409 Indian River Academy, Springdale

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	District [N=834]	Province [N=4,793]
N 6					
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	72.4	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	70.7	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	79.3	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	87.9	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	91.4	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.1	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	96.6	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	89.7	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	77.6	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	96.6	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	86.2	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	79.3	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	84.5	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	93.1	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	81.0	69.0	65.0
<u>Mental Ma</u>	ath_				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.4	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	85.7	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	85.7	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	92.9	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.7	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 413 Holy Cross School Complex, Eastport

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=834]	Province [N=4,793]
Number C	Concepts				
	<u></u>				
37	3N3 (L2)	Place a given number on a number line	66.7	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	88.9	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	77.8	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.9	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	88.9	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.3	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	94.4	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	88.9	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	55.6	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.9	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	94.4	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.8	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.9	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	88.9	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	66.7	69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	44.4	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	72.2	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	77.8	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	88.9	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 414 Fogo Island Central Academy, Fogo Island

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=25]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	64.0	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	50.0	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	68.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	82.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	74.0	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	88.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	92.0	88.0	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	84.0	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	66.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	56.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	84.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	50.0	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	56.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.0	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	80.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	58.0	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	60.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	72.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	84.0	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	72.0	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	64.0	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 416 Smallwood Academy, Gambo

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	District [N=834]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	79.2	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	70.8	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	70.8	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	70.8	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	75.0	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.3	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	81.8	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	72.7	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	63.6	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	59.1	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	54.6	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	72.7	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	59.1	69.0	65.0
<u>Mental Ma</u>	ath_				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.7	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	75.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	91.7	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	58.3	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	41.7	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 417 Gander Academy, Gander

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=144]	District [N=834]	Province [N=4,793]
Number C	oncepts				
07	0N0 (L0)	Diagona di san assarban da assarban lina	70.4	70.0	00.0
37	3N3 (L2)	Place a given number on a number line	79.4	73.0	66.8
38	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line	77.3 76.2	69.0 78.3	60.2
40		Fill in missing numbers on a hundred chart			75.1
41	3N2, 3N5 (L1) 3N2, 3N5 (L2)	Representing numbers pictorially in more than one way Represent numbers pictorially using base-ten groupings	90.8 85.1	87.8 83.2	85.6 79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	93.6 90.1	93.6 88.0	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	89.7	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	81.9	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	68.8	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	91.5	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.9	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.3	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	78.4	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	88.7	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	67.0	69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	95.7	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	78.4	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	74.8	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	94.2	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	72.3	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.1	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 421 Lakewood Academy, Glenwood

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	District [N=834]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	76.9	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	73.1	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	80.8	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.5	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	76.9	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.3	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	69.2	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.3	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	92.3	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	76.9	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	57.7	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.4	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	69.2	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	96.2	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	96.2	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	76.9	69.0	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	92.3	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	53.9	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	69.2	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	84.6	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	69.2	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	61.5	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 422 Glovertown Academy, Glovertown

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=24]	District [N=834]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	87.5	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	77.1	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	70.8	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	89.6	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	79.2	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	97.9	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	85.4	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	97.8	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	63.0	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	91.3	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	78.3	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	87.0	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	84.8	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	91.3	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	89.1	69.0	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	95.5	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	72.7	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	65.9	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	77.3	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	68.2	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	81.8	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 426 Hillview Academy, Norris Arm

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	81.8	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	86.4	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	77.3	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	81.8	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	95.5	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	90.9	88.0	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.8	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	70.8	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	62.5	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	95.8	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	91.7	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	83.3	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	54.2	69.0	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.7	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.0	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	75.0	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	83.3	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	66.7	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	58.3	60.2	59.7



(Item Analysis: % of content answered correctly)

District 3 - Nova Central

School # 478 New World Island Academy, Summerford

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=32]	District [N=834]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	66.7	73.0	66.8
38	3N3 (L3)	Explain how the number was placed on number line	63.3	69.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	65.0	78.3	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.0	87.8	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	73.3	83.2	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	91.7	93.6	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	85.0	88.0	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	83.9	89.6	88.7
67	3SS3 (L2)	Draw a line segment of a given length	75.8	78.2	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	59.7	69.4	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	77.4	88.1	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.8	75.8	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	87.1	72.4	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	83.9	79.9	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	72.6	84.7	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	54.8	69.0	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	87.1	93.2	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	87.1	71.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	61.3	74.4	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	80.7	89.3	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	67.7	70.8	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	45.2	60.2	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 213 Lake Academy, Fortune

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=22]	District [N=2,846]	Province [N=4,793]
Number C	<u>concepts</u>				
37	3N3 (L2)	Place a given number on a number line	71.4	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	54.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	71.4	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	83.3	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	69.1	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	85.7	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	73.8	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	85.7	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	2.4	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.4	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	95.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	97.6	63.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.5	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	61.9	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	76.2	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	81.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	81.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	71.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 218 St. Joseph's Academy, Lamaline

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	90.9	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	77.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.4	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	90.9	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.5	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	90.9	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	70.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	75.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	90.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	95.0	63.8	65.0
Mental Ma	<u>oth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	54.6	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	81.8	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	90.9	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	54.6	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	63.6	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 220 Sacred Heart Academy, Marystown

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=54]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	56.9	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	64.7	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	38.2	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	82.4	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	69.6	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	81.4	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	76.5	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	83.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	71.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	64.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	94.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	73.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	73.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	56.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	65.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	57.0	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	92.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	60.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	69.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	78.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	66.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	57.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 223 Christ the King School, Rushoon

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	66.7	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	72.2	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	61.1	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	77.8	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	61.1	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43 Shape and	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	94.4	83.3	83.9
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	94.4	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	88.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	66.7	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.9	88.6	88.2
70 71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	55.6	71.9	73.1
	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.9	79.7	79.6
73 74	3SS7 (L2)	Draw a poloygon belonging to a given set	77.8 27.8	81.0 63.8	81.9 65.0
Mental Ma	3SS5 (L2) <u>ath</u>	Construct different shapes for a given perimeter	21.0	03.0	65.0
52	2N6 2N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N6, 3N10 (L1) 3N7, 3N9 (L2)	Subtract 2 two-digit numbers			
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	90.0	70.2	70.7
55	3N7 (L2)	Use double ten frames to find missing addend	95.0 90.0	71.6 83.4	71.8 84.7
	` ,	Ç			
56 57	3N8, 3N9 (L2) 3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	80.0	68.7	68.5
31	JINO, JINB (LZ)	Apply estimation strategies to find the difference between two numbers	70.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 224 Donald C. Jamieson Academy, Burin Bay Arm

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=45]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	74.4	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	59.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	74.4	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	83.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	70.9	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	81.4	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	84.9	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	98.9	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	95.6	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	77.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	86.7	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	74.4	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.6	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	85.6	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	78.9	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	62.2	63.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	97.8	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.6	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	81.1	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	86.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.1	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	57.8	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Grades: 2-5,7-10

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for reasons of	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.3	83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	30.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	55.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	75.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	90.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	75.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	90.0	83.3	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	70.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	80.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	75.0	63.8	65.0
Mental Ma					
52	3N6, 3N10 (L1)	Recall a basic addition fact	80.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	50.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	55.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	45.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	30.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 228 St. Lawrence Academy, St. Lawrence

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	30.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	55.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	75.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	75.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	80.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	80.0	83.3	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.5	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	59.1	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.9	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	81.8	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	90.9	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	81.8	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	27.3	63.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	75.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.7	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	54.2	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	41.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	41.7	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	33.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	61.5	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	42.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	65.4	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.5	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	69.2	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.3	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	80.8	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	70.8	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	87.5	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	58.3	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	54.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	75.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	70.8	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	70.8	63.8	65.0
Mental Ma	<u>ith</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.7	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	25.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	58.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	83.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	45.8	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	45.8	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 232 Matthew Elementary School, Bonavista

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=28]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
07	0110 (1.0)	Diameter and the second and the	00.0	07.4	00.0
37	3N3 (L2)	Place a given number on a number line	92.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	87.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	68.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	87.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	88.9	79.1	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	96.3 90.7	92.4 83.3	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	84.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	68.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	78.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	72.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	84.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	82.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	70.0	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.7	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	62.5	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	81.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	83.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	66.7	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	45.8	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 234 Catalina Elementary School, Catalina

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=2,846]	Province [N=4,793]
Number C	Concents				
	<u></u>				
37	3N3 (L2)	Place a given number on a number line	63.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	63.6	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	77.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.4	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	90.9	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	81.8	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	81.8	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.8	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	83.3	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	91.7	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	91.7	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	87.5	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	79.2	63.8	65.0
Mental Ma	ath				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.7	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	100.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	91.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	91.7	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	75.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 237 Anthony Paddon Elementary, Musgravetown

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=33]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	51.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	33.9	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	82.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.5	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	71.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	96.8	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	90.3	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.3	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	96.8	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	61.3	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	67.7	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	53.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	58.1	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	85.5	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	79.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	91.9	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	93.6	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	71.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	83.9	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	96.8	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	61.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 240 Bishop White School, Port Rexton

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	100.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	92.9	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	85.7	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	92.9	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	100.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	100.0	83.3	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	100.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	83.3	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	91.7	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	91.7	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	83.3	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	100.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	83.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	100.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	66.7	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 242 Random Island Academy, Hickman's Harbour

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	District [N=2,846]	Province [N=4,793]
Number C	<u>concepts</u>				
37	3N3 (L2)	Place a given number on a number line	44.4	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	22.2	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	100.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	94.4	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	61.1	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	88.9	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.3	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	77.8	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	88.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	55.6	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.9	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	44.4	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.9	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	77.8	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	66.7	63.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	88.9	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	88.9	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	33.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	88.9	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	55.6	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	44.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 243 Riverside Elementary, Shoal Harbour

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=67]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	67.7	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	72.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	74.6	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	83.9	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	78.5	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	90.8	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	79.2	83.3	83.9
Shape and	<u>l Space</u>				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	80.3	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.1	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	53.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	89.4	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	72.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	75.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	75.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	62.9	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	97.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.8	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	72.7	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.9	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	65.2	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	56.1	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 246 Swift Current Academy, Swift Current

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
0.7	0110 (1.0)	Diagram of the control of the control of the		07.4	20.0
37	3N3 (L2)	Place a given number on a number line	School data with 5 or fewer	67.1	66.8
38	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line	students	60.2	60.2
		Fill in missing numbers on a hundred chart	withheld for	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.4 79.1	85.6
	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.		79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		92.4 83.3	92.3 83.9
Shape and	d Space				
					
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		63.8	65.0
Mental Ma	a <u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 254 Davis Elementary, Carbonear

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=41]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
07	010 (10)	Diagona sirran sumban an a sumban lina	00.5	07.4	00.0
37	3N3 (L2)	Place a given number on a number line	82.5	67.1	66.8
38 39	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line Fill in missing numbers on a hundred chart	80.0 82.5	60.2 75.9	60.2 75.1
40		-			
40	3N2, 3N5 (L1) 3N2, 3N5 (L2)	Representing numbers pictorially in more than one way Represent numbers pictorially using base-ten groupings	90.0 77.5	85.4 79.1	85.6 79.4
	• • • • • • • • • • • • • • • • • • • •				
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	98.8 86.3	92.4 83.3	92.3 83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	70.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	58.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	85.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	86.3	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	81.3	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	52.5	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	62.5	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	61.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	75.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	48.8	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	45.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 258 Holy Family Elementary, Chapel Arm

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	50.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	65.6	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	71.9	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	96.9	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	87.5	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	75.0	83.3	83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	93.8	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	93.8	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	53.1	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	93.8	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	81.3	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	56.3	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	81.3	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	75.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	68.8	63.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	93.8	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	62.5	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	62.5	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.5	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	68.8	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 259 Coley's Point Primary, Coley's Point

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=75]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
	<u></u>				
37	3N3 (L2)	Place a given number on a number line	90.1	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	94.4	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	81.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	94.4	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	88.7	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.3	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	89.4	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	99.3	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	83.1	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	94.6	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.5	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	88.5	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	89.2	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	91.9	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	86.5	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	98.7	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	71.6	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	68.9	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	82.4	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	64.2	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	62.2	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 260 Immaculate Conception Elementary, Colliers

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=27]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	68.8	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	68.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	83.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	77.1	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	81.3	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	87.5	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	79.2	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	94.2	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	61.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	80.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	84.6	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	92.3	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.4	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	90.4	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	88.5	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	75.0	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	76.9	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	50.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	59.6	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	76.9	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	59.6	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	51.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 262 Woodland Elementary, Dildo

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=23]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	78.3	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	71.7	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	78.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	71.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	80.4	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	87.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	91.3	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.9	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	61.4	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	77.3	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.9	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.5	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	68.2	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	97.7	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	79.6	63.8	65.0
Mental Ma	<u>ith</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	95.5	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	54.6	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	72.7	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	77.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	68.2	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	40.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 265 Acreman Elementary, Green's Harbour

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=14]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
	<u></u>				
37	3N3 (L2)	Place a given number on a number line	92.3	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	53.9	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	76.9	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	69.2	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	57.7	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.3	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	80.8	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.9	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	92.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	82.1	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	92.9	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	85.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	92.9	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	67.9	63.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	85.7	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	57.1	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	82.1	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.4	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	28.6	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 268 Harbour Grace Primary, Harbour Grace

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	District [N=2,846]	Province [N=4,793]
Number C	Concents				
- Transpor	- Chicopto				
37	3N3 (L2)	Place a given number on a number line	69.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	60.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	58.6	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	89.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	77.6	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	96.6	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	72.4	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	91.4	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	75.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	55.2	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	84.5	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	86.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	82.8	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	69.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	69.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	48.3	63.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.6	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	69.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	65.5	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	72.4	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	62.1	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	58.6	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 272 Holy Cross Elementary, Holyrood

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=30]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	53.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	57.1	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	78.6	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.4	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	78.6	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	91.1	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	78.6	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.9	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	76.8	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	67.9	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	89.3	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.4	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	67.9	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	62.5	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	75.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	39.3	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	82.1	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	78.6	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.5	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	83.9	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	64.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
07	0110 (1.0)	Place of the control of the	50.0	07.4	
37	3N3 (L2)	Place a given number on a number line	58.3	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	54.2	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	66.7	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	75.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	54.2	79.1	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	95.8 95.8	92.4 83.3	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	87.5	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	91.7	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	54.2	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	91.7	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	58.3	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	83.3	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	83.3	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	50.0	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.7	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	66.7	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	58.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	33.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 278 All Hallows Elementary, North River

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=57]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	73.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	72.7	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	60.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	84.6	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	69.1	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	96.4	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	78.2	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	88.2	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	78.2	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	56.4	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.8	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	63.6	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	82.7	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	72.7	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	63.6	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	81.8	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	56.4	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	64.6	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	69.1	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	60.9	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 285 Holy Redeemer Elementary, Spaniard's Bay

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	65.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	42.5	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	77.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	90.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	90.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	95.0	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	83.3	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	81.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	85.7	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	85.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	85.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	92.9	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	92.9	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	78.6	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	95.2	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	81.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	88.1	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	61.9	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	61.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 286 Fatima Academy, St. Bride's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
0.7	0110 (1.0)	Diagram of the control of the control of the		07.4	20.0
37	3N3 (L2)	Place a given number on a number line	School data with 5 or fewer	67.1	66.8
38	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line	students	60.2	60.2
		Fill in missing numbers on a hundred chart	withheld for	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.4 79.1	85.6
	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.		79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		92.4 83.3	92.3 83.9
Shape and	d Space				
					
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		63.8	65.0
Mental Ma	a <u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	63.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	63.6	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	45.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	72.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	72.7	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	86.4	92.4	92.3
43 Shape and	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	86.4	83.3	83.9
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	65.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	80.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	65.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.6	88.2
70 71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.0	71.9	73.1
	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	50.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	75.0	79.7	79.6
73 74	3SS7 (L2)	Draw a poloygon belonging to a given set	80.0	81.0	81.9
Mental Ma	3SS5 (L2)	Construct different shapes for a given perimeter	30.0	63.8	65.0
50	0110 01140 (1.4)				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	40.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	40.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	80.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	40.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 289 St. Peter's Elementary, Upper Island Cove

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=22]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	90.9	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	77.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.4	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.4	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	59.1	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	86.4	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	93.2	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	84.1	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	72.7	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	68.2	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	81.8	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.9	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	59.1	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	75.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	79.6	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	43.2	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	68.2	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	56.8	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	77.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	40.9	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	34.1	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 291 Perlwin Elementary, Winterton

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=13]	District [N=2,846]	Province [N=4,793]
Number C	Concents				
<u>rramber c</u>	TOTIOCPES				
37	3N3 (L2)	Place a given number on a number line	84.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	80.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	80.8	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.5	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	80.8	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	88.5	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	96.2	89.2	88.7
67 68	3SS3 (L2) 3SS4 (L3)	Draw a line segment of a given length Compare the mass of different object through the use of a balance scale	76.9	82.7 64.3	82.2 65.7
			84.6		
69 70	3SS6 (L1)	Distinguish between prisms and pyramids Describe 3-D objects according to their faces, edges and vertices	100.0	88.6	88.2
71	3SS6 (L2) 3SS6 (L2)	, , , , , , , , , , , , , , , , , , , ,	84.6	71.9	73.1
72		Describe 3-D objects according to their faces, edges and vertices	84.6	74.3	74.3
	3SS7 (L2)	Write a sorting rule for different polygons	92.3	79.7	79.6
73 74	3SS7 (L2) 3SS5 (L2)	Draw a poloygon belonging to a given set Construct different shapes for a given perimeter	76.9 73.1	81.0 63.8	81.9 65.0
		Constituct different shapes for a given perimeter	73.1	03.8	03.0
Mental Ma	<u>atn</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	76.9	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	69.2	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	61.5	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	53.9	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	61.5	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	69.2	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 294 St. Augustine's Elementary, Bell Island

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=25]	District [N=2,846]	Province [N=4,793]
<u>Number C</u>	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	56.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	44.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	80.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	70.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	94.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	68.0	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	84.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	84.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	66.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	76.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	72.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	88.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	84.0	63.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	52.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	48.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	96.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	52.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=89]	District [N=2,846]	Province [N=4,793]
Number C	<u>concepts</u>				
37	3N3 (L2)	Place a given number on a number line	66.3	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	55.1	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	78.1	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.5	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	79.8	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	91.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	75.8	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	88.4	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	82.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	56.4	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	85.5	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	61.1	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	69.8	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	79.1	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	79.1	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	63.4	63.8	65.0
<u>Mental Ma</u>	ath_				
52	3N6, 3N10 (L1)	Recall a basic addition fact	94.2	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	73.3	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	72.7	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	75.6	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	74.4	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	61.6	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 306 St. George's Elementary, Conception Bay South (Manuels)

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=41]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	50.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	45.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	85.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	60.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	88.8	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	72.5	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	89.7	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.2	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	64.1	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.2	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	79.5	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	92.3	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	85.9	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	78.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	62.8	63.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	92.3	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	71.8	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	62.8	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	82.1	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	53.9	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	61.5	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=52]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	59.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	57.5	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	72.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	79.8	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	76.6	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.6	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.0	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	88.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	78.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	67.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	82.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	72.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	86.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	77.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	86.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	81.0	63.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	58.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	62.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	68.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	67.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	56.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 309 Morris Academy, Mount Pearl

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=52]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	58.8	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	47.1	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	75.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	82.4	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	75.5	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.2	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	80.4	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	82.4	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	79.4	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	55.9	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	86.3	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	67.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	76.5	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	60.8	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	72.6	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	45.1	63.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	85.4	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	79.2	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	72.9	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	79.2	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.9	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	51.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 312 Newtown Elementary, Mount Pearl

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=49]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	62.5	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	44.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	72.9	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	84.4	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	75.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	87.5	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	82.3	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.7	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	85.4	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	44.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.6	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	74.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	91.7	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	82.3	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	62.5	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	83.3	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	72.9	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	81.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	60.4	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	68.8	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	56.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 316 St. Peter's Elementary, Mount Pearl

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=106]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	64.1	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	59.2	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	72.8	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	84.5	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	77.7	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	85.4	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	79.1	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	84.8	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	66.2	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	54.4	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	85.3	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	68.1	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	56.4	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	63.2	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	71.6	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	50.0	63.8	65.0
Mental Ma	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.1	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.3	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	77.7	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	86.1	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	73.3	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	62.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 317 St. Francis of Assisi Elementary, Logy Bay/Middle Cove/Outer Cove

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=22]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	50.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	50.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.4	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	77.3	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	86.4	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43 Shape and	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	84.1	83.3	83.9
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	93.2	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	81.8	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	68.2	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	95.5	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.5	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	68.2	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.6	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	70.5	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	63.6	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	77.3	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	79.6	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	81.8	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	72.7	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	77.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 318 Holy Family Elementary, Paradise

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=86]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	75.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	58.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.9	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	89.9	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	86.9	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.2	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	89.9	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	93.5	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	94.1	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	76.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	91.7	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	72.6	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.4	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	77.4	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	86.3	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	75.0	63.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.4	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	79.8	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	75.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	91.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	77.4	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	83.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 320 Beachy Cove Elementary, Portugal Cove - St. Philip's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=115]	District [N=2,846]	Province [N=4,793]
Normalia e C	.				
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	70.1	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	52.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	78.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	82.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	82.7	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	85.5	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	79.0	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	86.9	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	80.6	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	61.3	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	84.2	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	64.4	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	66.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	80.6	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	78.4	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	58.6	63.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	70.3	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	73.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.6	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	62.6	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	56.8	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 325 Bishop Abraham Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=29]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	38.5	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	48.1	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	63.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	80.8	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	76.9	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	88.5	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	59.6	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	69.6	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	53.6	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	50.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	60.7	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	58.9	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	53.6	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	46.4	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	66.1	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	21.4	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	78.6	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	37.5	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	53.6	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	80.4	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	50.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	55.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 326 Bishop Feild Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=35]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	73.5	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	66.2	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	83.8	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.2	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	83.8	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	94.1	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	64.7	83.3	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.9	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	69.7	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	50.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.9	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.8	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	74.2	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	66.7	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	69.7	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.6	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	75.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	84.4	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	59.4	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	59.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=56]	District [N=2,846]	Province [N=4,793]
Number C	'oncents				
<u>ivallibel C</u>	<u>Oncepts</u>				
37	3N3 (L2)	Place a given number on a number line	78.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	73.2	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	84.8	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	92.9	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	84.8	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.5	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	93.8	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.7	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	98.2	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	80.9	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	89.1	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	82.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.6	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	80.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	78.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	76.4	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	92.6	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	68.5	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	76.9	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	90.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	74.1	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	66.7	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 334 Larkhall Academy, St. John's

38 3N3 (L2)	Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=40]	District [N=2,846]	Province [N=4,793]
38 3N3 (L2)	Number C	oncepts				
39 3N3 (L2) Fill in missing numbers on a hundred chart 77.0 75.9 75. 40 3N2, 3N5 (L1) Representing numbers pictorially in more than one way 79.7 85.4 85.4 41 3N2, 3N5 (L2) Represent numbers pictorially using base-ten groupings 78.4 79.1 79.4 42 3N2, 3N5 (L2) Represent pictorially the meaning of place value for a given numeral 90.5 92.4 92.5 43 3N2, 3N5 (L3) Explain the meaning of digits in a given number 91.9 83.3 83.1 Shape and Space 66 3SS3 (L2) Choose the unit of measure to determine the length of given objects 80.0 89.2 88.1 67 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.7 68 3SS4 (L3) Compare the mass of different object through the use of a balance scale 43.8 64.3 65.1 69 3SS6 (L1) Distinguish between prisms and pyramids 77.5 88.6 88.1 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73.1 71 3SS6 (L2) Write a sorting rule for different polygons 53.8 79.7 79.1 73 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.1 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 92.5 93.1 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.0 70.1 71.3 71.6 71.1 71.3 71.6 71.1 71.3 71.6 71.1 71.3 71.6 71.1 71.3 71.6 71.1 71.3 71.6 71.1 71.3 71.6 71.1 71.3 71.6 71.1 71.3 71.6 71.1 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.3 71.6 71.1 71.5 71.5 71.3 71.6 71.1 71.5 71.5 71.5 71.3 71.6 71.1 71.5 71.5 71.5 71.5 71.5 71.5 71.5	37	3N3 (L2)	Place a given number on a number line	56.8	67.1	66.8
40 3N2, 3N5 (L1) Representing numbers pictorially in more than one way 79,7 85,4 85,6 41 3N2, 3N5 (L2) Represent numbers pictorially using base-ten groupings 78,4 79,1 79,0 42 3N2, 3N5 (L2) Represent pictorially the meaning of place value for a given numeral 90,5 92,4 92,3 43 3N2, 3N5 (L3) Explain the meaning of digits in a given number 91,9 83,3 83,5 58 Shape and Space 86 3SS3 (L2) Choose the unit of measure to determine the length of given objects 80,0 89,2 88,6 67 3SS3 (L2) Draw a line segment of a given length 87,5 82,7 82,6 68 3SS4 (L3) Compare the mass of different object through the use of a balance scale 43,8 64,3 65,5 69 3SS6 (L1) Distinguish between prisms and pyramids 77,5 88,6 88,6 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62,5 71,9 73,7 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77,5 74,3 74,5 72 3SS7 (L2) Write a sorting rule for different polygons 53,8 79,7 79,1 73 3SS5 (L2) Draw a pologyon belonging to a given set 71,3 81,0 81,9 74 3SS5 (L2) Construct different shapes for a given perimeter 42,5 63,8 65,0 Mental Math Security Security	38	3N3 (L3)	Explain how the number was placed on number line	54.1	60.2	60.2
41 3N2, 3N5 (L2) Represent numbers pictorially using base-ten groupings 78.4 79.1 79.4 42 3N2, 3N5 (L2) Represent pictorially the meaning of place value for a given numeral 90.5 92.4 92.5 43 3N2, 3N5 (L3) Explain the meaning of digits in a given number 91.9 83.3 83.3 Shape and Space 66 3SS3 (L2) Choose the unit of measure to determine the length of given objects 80.0 89.2 88.3 67 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.2 68 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.2 68 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.2 68 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.2 68 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.7 68 3SS3 (L2) District plants and provide provide the use of a balance scale 43.8 64.3 65.5<	39	3N3 (L2)	Fill in missing numbers on a hundred chart	77.0	75.9	75.1
42 3N2, 3N5 (L2) Represent pictorially the meaning of place value for a given numeral 90.5 92.4 92.3 43 3N2, 3N5 (L3) Explain the meaning of digits in a given number 91.9 83.3 83.5 Shape and Space 66 3SS3 (L2) Choose the unit of measure to determine the length of given objects 80.0 89.2 88.1 67 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.2 68 3SS4 (L3) Compare the mass of different object through the use of a balance scale 43.8 64.3 65.1 69 3SS6 (L1) Distinguish between prisms and pyramids 77.5 88.6 88.2 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73.5 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.4 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.1 73 3SS5 (L2) Draw a poloygon belonging to a given set	40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	79.7	85.4	85.6
Shape and Space Shape and Space 83.3 83.5 66 3SS3 (L2) Choose the unit of measure to determine the length of given objects 80.0 89.2 88.1 67 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.2 68 3SS4 (L3) Compare the mass of different object through the use of a balance scale 43.8 64.3 65.1 69 3SS6 (L1) Distinguish between prisms and pyramids 77.5 88.6 88.7 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73. 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.3 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.9 73 3SS7 (L2) Draw a poloygon belonging to a given set 71.3 81.0 81.5 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.6 85 3N7, 3N9 (L2) Subtract 2 two-digi	41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	78.4	79.1	79.4
Shape and Space Shape and Space 83.3 83.5 66 3SS3 (L2) Choose the unit of measure to determine the length of given objects 80.0 89.2 88.1 67 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.2 68 3SS4 (L3) Compare the mass of different object through the use of a balance scale 43.8 64.3 65.1 69 3SS6 (L1) Distinguish between prisms and pyramids 77.5 88.6 88.7 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73. 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.3 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.9 73 3SS7 (L2) Draw a poloygon belonging to a given set 71.3 81.0 81.5 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.6 85 3N7, 3N9 (L2) Subtract 2 two-digi	42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	90.5	92.4	92.3
66 3SS3 (L2) Choose the unit of measure to determine the length of given objects 80.0 89.2 88. 67 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.7 68 3SS4 (L3) Compare the mass of different object through the use of a balance scale 43.8 64.3 65.1 69 3SS6 (L1) Distinguish between prisms and pyramids 77.5 88.6 88.2 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73. 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.3 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.0 73 3SS7 (L2) Draw a poloygon belonging to a given set 71.3 81.0 81.3 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math *** **Mental Math* **Substitute* **Total Calculation** **Total Calculation** **Total Calculation** **Total Calculation** **Total Calculation**	43				83.3	83.9
67 3SS3 (L2) Draw a line segment of a given length 87.5 82.7 82.2 68 3SS4 (L3) Compare the mass of different object through the use of a balance scale 43.8 64.3 65.1 69 3SS6 (L1) Distinguish between prisms and pyramids 77.5 88.6 88.2 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73. 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.3 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.6 73 3SS7 (L2) Draw a pologon belonging to a given set 71.3 81.0 81.9 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.2 54 3N1, 3N2 (L3) D	Shape and	d Space				
68 3SS4 (L3) Compare the mass of different object through the use of a balance scale 43.8 64.3 65.1 69 3SS6 (L1) Distinguish between prisms and pyramids 77.5 88.6 88.3 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73. 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.3 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.6 73 3SS7 (L2) Draw a pologon belonging to a given set 71.3 81.0 81.9 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.1 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend	66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	80.0	89.2	88.7
69 3SS6 (L1) Distinguish between prisms and pyramids 77.5 88.6 88.2 70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73. 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.3 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.0 73 3SS7 (L2) Draw a pologon belonging to a given set 71.3 81.0 81.9 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math Mental Math Subtract Different shapes for a given perimeter 42.5 63.8 65.0 Mental Math Subtract Different shapes for a given perimeter 92.5 </td <td>67</td> <td>· /</td> <td>ŭ ŭ ŭ</td> <td>87.5</td> <td>82.7</td> <td>82.2</td>	67	· /	ŭ ŭ ŭ	87.5	82.7	82.2
70 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 62.5 71.9 73. 71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.3 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.6 73 3SS7 (L2) Draw a pologon belonging to a given set 71.3 81.0 81.9 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.3 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.3 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.9	68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	43.8	64.3	65.7
71 3SS6 (L2) Describe 3-D objects according to their faces, edges and vertices 77.5 74.3 74.2 72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.6 73 3SS7 (L2) Draw a pologon belonging to a given set 71.3 81.0 81.5 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.2 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.1 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.6	69	3SS6 (L1)	Distinguish between prisms and pyramids	77.5	88.6	88.2
72 3SS7 (L2) Write a sorting rule for different polygons 53.8 79.7 79.6 73 3SS7 (L2) Draw a poloygon belonging to a given set 71.3 81.0 81.5 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.2 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.1 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.6	70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	62.5	71.9	73.1
73 3SS7 (L2) Draw a poloygon belonging to a given set 71.3 81.0 81.5 74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.2 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.7 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.8	71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.5	74.3	74.3
74 3SS5 (L2) Construct different shapes for a given perimeter 42.5 63.8 65.0 Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.2 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.7 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.8	72	3SS7 (L2)	Write a sorting rule for different polygons	53.8	79.7	79.6
Mental Math 52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.2 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.7 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.8	73	3SS7 (L2)	Draw a poloygon belonging to a given set	71.3	81.0	81.9
52 3N6, 3N10 (L1) Recall a basic addition fact 92.5 92.5 92.5 53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.7 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.7 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.5	74	3SS5 (L2)	Construct different shapes for a given perimeter	42.5	63.8	65.0
53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.2 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.6 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.1 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.5	Mental Ma	<u>th</u>				
53 3N7, 3N9 (L2) Subtract 2 two-digit numbers 75.0 70.2 70.7 54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.6 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.7 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.5	52	3N6, 3N10 (L1)	Recall a basic addition fact	92.5	92.5	92.3
54 3N1, 3N2 (L3) Determine the value of a given set of coins 71.3 71.6 71.8 55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.7 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.6	53	` ,	Subtract 2 two-digit numbers	75.0	70.2	70.7
55 3N7 (L2) Use double ten frames to find missing addend 90.0 83.4 84.7 56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.6	54	3N1, 3N2 (L3)	Determine the value of a given set of coins			71.8
56 3N8, 3N9 (L2) Apply estimation strategies to find sum of 2 numbers 56.3 68.7 68.5	55		Use double ten frames to find missing addend			84.7
	56		Apply estimation strategies to find sum of 2 numbers	56.3	68.7	68.5
	57			63.8	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=102]	District [N=2,846]	Province [N=4,793]
Number C	oncents				
<u>rvarnoci c</u>	onocpts				
37	3N3 (L2)	Place a given number on a number line	69.7	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	46.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	84.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.9	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	74.2	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	96.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	88.4	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.9	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	84.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	71.2	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	86.9	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	74.8	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.8	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	87.9	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	86.9	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	71.2	63.8	65.0
<u>Mental Ma</u>	<u>ith</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	94.9	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.3	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	74.2	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	92.8	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	76.3	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	61.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 339 Holy Cross Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=2,846]	Province [N=4,793]
Number C	'oncents				
<u>ivaniber C</u>	<u>Oncepts</u>				
37	3N3 (L2)	Place a given number on a number line	40.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	45.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	60.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	75.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	100.0	83.3	83.9
Shape and	d Space				
00	2002 (L2)		00.0	00.0	00.7
66	3SS3 (L2) 3SS3 (L2)	Choose the unit of measure to determine the length of given objects	83.3	89.2	88.7
67 68	3SS3 (L2) 3SS4 (L3)	Draw a line segment of a given length Compare the mass of different object through the use of a balance scale	77.8 16.7	82.7 64.3	82.2 65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.9	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	27.8	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	55.6	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	66.7	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	66.7	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	16.7	63.8	65.0
<u>Mental Ma</u>	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	66.7	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	88.9	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	88.9	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	77.8	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=59]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	60.3	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	50.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	81.9	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.5	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	75.9	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	89.7	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	78.5	83.3	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	91.5	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.1	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	79.7	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	94.1	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.3	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	76.3	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	82.2	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	84.8	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	72.0	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	94.8	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	82.8	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	68.1	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	83.6	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	69.8	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	56.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=109]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	63.9	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	55.6	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	74.1	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.6	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	79.2	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.1	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	86.6	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	88.7	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	84.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	77.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.6	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	69.8	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	85.9	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	86.8	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	63.7	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	95.2	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	78.1	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	76.7	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	87.6	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	71.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 348 Roncalli Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=48]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
		Di			
37	3N3 (L2)	Place a given number on a number line	73.3	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	77.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	71.1	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	91.1	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	84.4	79.1	79.4
42 43	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	88.9 81.1	92.4 83.3	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.4	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	81.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	58.7	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	93.5	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	84.8	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	87.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	58.7	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	95.7	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	82.6	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	78.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.7	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	76.1	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 349 St. Andrew's Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=21]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
	<u></u>				
37	3N3 (L2)	Place a given number on a number line	50.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	55.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	67.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	92.5	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	70.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	80.0	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	97.6	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	66.7	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.5	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	76.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	52.4	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	78.6	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	92.9	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	59.5	63.8	65.0
Mental Ma	<u>oth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	65.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	70.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	70.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 350 St. John Bosco School, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	District [N=2,846]	Province [N=4,793]
Number C	<u>concepts</u>				
37	3N3 (L2)	Place a given number on a number line	79.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	71.1	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	52.6	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	92.1	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	84.2	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	76.3	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	79.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	76.3	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	84.2	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	76.3	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	63.2	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	79.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	84.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	60.5	63.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	89.5	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	76.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	63.2	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	65.8	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	47.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 355 St. Mary's Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=23]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	50.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	45.5	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	75.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	84.1	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	84.1	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	88.6	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	81.8	83.3	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	93.5	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	78.3	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	50.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	91.3	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.2	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	89.1	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	60.9	63.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.3	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	56.5	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	54.4	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	56.5	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	47.8	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 356 St. Matthews Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=54]	District [N=2,846]	Province [N=4,793]
<u>Number C</u>	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	68.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	64.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	56.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	76.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	68.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	82.0	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	82.1	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	74.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	46.2	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	96.2	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	76.4	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	69.8	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	84.9	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	82.1	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	48.1	63.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	90.6	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	67.9	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	64.2	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	81.1	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	63.2	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 360 Rennie's River Elementary School, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=32]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
	<u></u>				
37	3N3 (L2)	Place a given number on a number line	60.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	43.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	85.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	91.7	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	86.7	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	95.3	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	93.8	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	90.6	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.5	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	79.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	90.6	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	93.8	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	92.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	82.8	63.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.9	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	68.8	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	84.4	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	87.5	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	56.3	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	62.5	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 362 St. Teresa's School/Ecole Ste-Thérèse, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=64]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	72.1	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	59.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	80.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.1	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	86.1	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	92.6	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	85.3	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	82.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	77.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	66.4	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	93.4	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	74.6	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	80.3	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	73.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	78.7	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	71.3	63.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	98.4	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	73.8	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	64.8	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	90.2	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	78.7	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	73.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 363 Vanier Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=39]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
	<u>-</u>				
37	3N3 (L2)	Place a given number on a number line	71.8	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	60.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	93.6	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	92.3	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	89.7	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	87.2	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.1	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	76.3	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	73.7	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	94.7	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	73.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	96.1	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	94.7	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	60.5	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	97.4	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	71.1	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	77.6	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	94.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	86.8	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	68.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 364 Virginia Park Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=27]	District [N=2,846]	Province [N=4,793]
Number C	oncents				
<u>rtamber e</u>	oncopto				
37	3N3 (L2)	Place a given number on a number line	52.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	40.0	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	70.0	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	78.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	74.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	96.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	74.0	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.3	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	84.6	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	32.7	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	65.4	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	59.6	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	36.5	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	65.4	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	71.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	55.8	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	80.8	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	80.8	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	57.7	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	80.8	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	57.7	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	42.3	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 366 Topsail Elementary, Conception Bay South (Topsail)

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=89]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	69.3	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	67.1	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	76.1	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.8	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	84.1	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.2	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	85.2	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	87.8	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	82.6	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	75.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	92.4	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	73.3	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	79.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	84.3	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	86.6	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	73.3	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	94.2	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	79.1	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	81.4	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	74.4	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	82.6	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	74.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 367 Holy Trinity Elementary, Torbay

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=113]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
07	ONIO (I O)	Diagona di sangananan ang ang bandan diag	FF 4	07.4	00.0
37 38	3N3 (L2)	Place a given number on a number line	55.1	67.1	66.8
39	3N3 (L3) 3N3 (L2)	Explain how the number was placed on number line Fill in missing numbers on a hundred chart	54.6 76.2	60.2 75.9	60.2 75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	86.7	85.4	85.6
41	3N2, 3N5 (L1)	Represent numbers pictorially using base-ten groupings	76.6	79.1	79.4
42	3N2, 3N5 (L2)		95.4		
43	3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	83.5	92.4 83.3	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	81.1	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.4	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	44.6	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	89.2	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	67.6	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	79.3	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	70.3	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	76.6	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	42.3	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	86.6	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	67.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	59.8	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	81.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	69.6	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	53.1	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 370 Stella Maris Academy, Trepassey

Grades: K-6,8-12

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	,	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 371 Upper Gullies Elementary, Conception Bay South (Upper Gullies)

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=58]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	62.9	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	65.5	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	69.8	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	79.3	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	76.7	79.1	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	92.2 81.9	92.4 83.3	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	89.7	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	71.6	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	44.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	84.5	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	62.9	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	84.5	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	71.6	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	74.1	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	56.9	63.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	89.7	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	56.9	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	67.2	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	79.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	61.2	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=35]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	69.4	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	69.4	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	85.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	88.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	88.7	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	98.4	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	95.2	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	85.7	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	92.9	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	72.9	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	97.1	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	65.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.4	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	71.4	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	78.6	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	54.3	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	91.2	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	79.4	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	76.5	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	85.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	47.1	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	52.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 427 Holy Name of Mary Academy, Lawn

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=9]	District [N=2,846]	Province [N=4,793]
Number C	<u>oncepts</u>				
37	3N3 (L2)	Place a given number on a number line	87.5	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	68.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	87.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	93.8	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	87.5	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	87.5	83.3	83.9
Shape and	1 Space 3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	100.0	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	92.9	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	85.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	85.7	63.8	65.0
Mental Ma					
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	57.1	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	100.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	100.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 430 St. Mark's School, King's Cove

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=2]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students withheld for	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length		82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		63.8	65.0
<u>Mental Ma</u>	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 433 Tricon Elementary, Bay de Verde

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	79.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	68.4	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	76.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	81.6	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	89.5	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	89.5	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	84.2	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	97.4	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	94.7	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	76.3	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	94.7	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	73.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	73.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	94.7	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	89.5	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	92.1	63.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	89.5	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	73.7	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	63.2	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	94.7	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	68.4	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	68.4	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 435 St. Anne's Academy, Dunville

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=38]	District [N=2,846]	Province [N=4,793]
Number C	· · · · · · · · · · · · · · · · · · ·				
<u>Number C</u>	oncepts				
37	3N3 (L2)	Place a given number on a number line	81.6	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	65.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	80.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.8	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.5	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	97.4	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	84.2	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	89.5	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	89.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	65.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	86.8	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	64.5	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	73.7	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	88.2	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	84.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	81.6	63.8	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	71.1	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	75.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	79.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	68.4	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	63.2	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 438 Epiphany Elementary, Heart's Delight

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=7]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	85.7	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	78.6	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	71.4	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.7	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43 Shape and	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	92.9	83.3	83.9
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	83.3	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	83.3	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	83.3	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	75.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	83.3	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	66.7	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	85.7	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	85.7	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	71.4	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	71.4	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	42.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 442 Persalvic Elementary, Victoria

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=26]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
	<u></u>				
37	3N3 (L2)	Place a given number on a number line	83.3	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	70.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	89.6	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	83.3	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	89.6	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	87.5	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.4	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	92.3	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	63.5	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	96.2	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	78.9	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	69.2	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	84.6	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	82.7	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	67.3	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.2	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	46.2	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	73.1	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	80.8	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	55.8	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	28.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 444 Cabot Academy, Western Bay

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	100.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	64.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	71.4	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.7	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	100.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	92.9	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	81.3	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	87.5	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	81.3	63.8	65.0
<u>Mental Ma</u>	ath_				
52	3N6, 3N10 (L1)	Recall a basic addition fact	87.5	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	100.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	100.0	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	75.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 446 Whitbourne Elementary, Whitbourne

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=12]	District [N=2,846]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	25.0	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	16.7	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	87.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	70.8	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	75.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.8	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	83.3	83.3	83.9
Shape and	<u>d Space</u> 3SS3 (L2)	Choose the unit of measure to determine the length of given objects	91.7	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	83.3	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	66.7	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	83.3	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	54.2	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.8	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	79.2	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	75.0	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	62.5	63.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	83.3	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.0	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	33.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	58.3	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	58.3	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	41.7	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 447 Baltimore School Complex, Ferryland

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	64.7	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	52.9	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	91.2	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	94.1	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	91.2	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	97.1	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	93.8	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	62.5	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	93.8	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	87.5	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	75.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	96.9	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	90.6	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	71.9	63.8	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	68.8	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	81.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	84.4	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	62.5	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 468 Hazelwood Elementary, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=70]	District [N=2,846]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	71.2	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	63.6	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	74.2	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	81.1	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	77.3	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	93.9	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	82.6	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	90.6	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	87.7	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	65.2	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	71.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	87.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	71.7	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	81.9	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	77.5	63.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	81.2	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	50.7	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	57.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	82.6	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	50.7	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	60.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 473 Cape St. Francis Elementary, Pouch Cove

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=41]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	67.5	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	61.3	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	57.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.0	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	72.5	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	98.8	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	90.0	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	98.8	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	95.1	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	56.1	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.8	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	69.5	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	63.4	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	84.2	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	87.8	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	70.7	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	97.4	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	82.1	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	79.5	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	97.4	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	79.5	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	61.5	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 924 Tricentia Academy, Arnold's Cove

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=19]	District [N=2,846]	Province [N=4,793]
Number C	Concents				
rtamber e	- Chicopto				
37	3N3 (L2)	Place a given number on a number line	63.2	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	57.9	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	65.8	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	63.2	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	68.4	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	94.7	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	71.1	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	72.2	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	44.4	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	52.8	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.9	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	44.4	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	50.0	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	52.8	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	94.4	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	80.6	63.8	65.0
<u>Mental Ma</u>	ath				
52	3N6, 3N10 (L1)	Recall a basic addition fact	93.8	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	62.5	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	81.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	93.8	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	62.5	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 951 Paradise Elementary, Paradise

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=88]	District [N=2,846]	Province [N=4,793]
Number C	concepts				
	//>	5			
37	3N3 (L2)	Place a given number on a number line	72.9	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	69.4	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	86.5	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	90.6	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.9	79.1	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	93.5 85.3	92.4 83.3	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	89.5	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	85.5	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	70.4	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	93.0	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.9	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	77.9	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	73.3	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	76.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	56.4	63.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.5	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	80.2	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	84.3	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	84.9	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	78.5	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	59.9	60.0	59.7



(Item Analysis: % of content answered correctly)

District 4 - Eastern

School # 952 Elizabeth Park Elementary School, Paradise

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=54]	District [N=2,846]	Province [N=4,793]
Number C	<u>Concepts</u>				
37	3N3 (L2)	Place a given number on a number line	58.5	67.1	66.8
38	3N3 (L3)	Explain how the number was placed on number line	53.8	60.2	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	78.3	75.9	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	85.9	85.4	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	83.0	79.1	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	90.6	92.4	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	86.8	83.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	92.3	89.2	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.4	82.7	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	76.9	64.3	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	94.2	88.6	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	81.7	71.9	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	70.2	74.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	85.6	79.7	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	69.2	81.0	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	52.9	63.8	65.0
<u>Mental Ma</u>	ath_				
52	3N6, 3N10 (L1)	Recall a basic addition fact	96.2	92.5	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	81.1	70.2	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	67.9	71.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	86.8	83.4	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	75.5	68.7	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	58.5	60.0	59.7



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=5]	District [N=30]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	53.3	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	25.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	51.7	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	81.7	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of confidentiality.	75.0	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	connacritianty.	75.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		61.7	83.9
Shape and	l Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		79.3	88.7
67	3SS3 (L2)	Draw a line segment of a given length		93.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		34.5	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		86.2	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		58.6	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		62.1	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		58.6	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		94.8	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		48.3	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.3	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	1	46.7	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	1	68.3	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	1	86.7	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	1	65.0	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	1	45.0	59.7



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=4]	District [N=30]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	53.3	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	25.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	51.7	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	81.7	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	75.0	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		75.0 61.7	92.3 83.9
Shape and	d Space				
66	2662 (1.2)	Change the unit of managers to determine the length of given chicate		70.2	00.7
67	3SS3 (L2) 3SS3 (L2)	Choose the unit of measure to determine the length of given objects Draw a line segment of a given length		79.3 93.1	88.7 82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		34.5	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		86.2	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		58.6	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		62.1	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		58.6	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		94.8	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		48.3	65.0
<u>Mental Ma</u>	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.3	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		46.7	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		68.3	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		86.7	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.0	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		45.0	59.7



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

School # 459 Centre éducatif l'ENVOL, Labrador City

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=30]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	53.3	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	25.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	51.7	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for reasons of	81.7	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	75.0	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral		75.0	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		61.7	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		79.3	88.7
67	3SS3 (L2)	Draw a line segment of a given length		93.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		34.5	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids]	86.2	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		58.6	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		62.1	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		58.6	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set		94.8	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		48.3	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.3	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		46.7	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		68.3	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		86.7	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.0	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers		45.0	59.7



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=17]	District [N=30]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	58.8	53.3	66.8
38	3N3 (L3)	Explain how the number was placed on number line	23.5	25.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	44.1	51.7	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	76.5	81.7	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	76.5	75.0	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	79.4	75.0 61.7	92.3
Shape and	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	58.8		83.9
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	97.1	79.3	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	93.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	26.5	34.5	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	88.2	86.2	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	58.8	58.6	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	64.7	62.1	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	70.6	58.6	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	97.1	94.8	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	47.1	48.3	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	93.3	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	52.9	46.7	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	79.4	68.3	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	94.1	86.7	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	64.7	65.0	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	52.9	45.0	59.7



(Item Analysis: % of content answered correctly)

District 5 - Conseil scolaire francophone

School # 472 École Boréale, Happy Valley - Goose Bay

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=1]	District [N=30]	Province [N=4,793]
Number C	Concepts				
37	3N3 (L2)	Place a given number on a number line	School data	53.3	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer students	25.0	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	withheld for	51.7	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	reasons of	81.7	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	confidentiality.	75.0	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number		75.0 61.7	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		79.3	88.7
67	3SS3 (L2)	Draw a line segment of a given length		93.1	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale		34.5	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		86.2	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		58.6	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		62.1	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		58.6	79.6
73 74	3SS7 (L2)	Draw a poloygon belonging to a given set		94.8	81.9
Mental Ma	3SS5 (L2)	Construct different shapes for a given perimeter		48.3	65.0
52	3N6, 3N10 (L1)	Recall a basic addition fact		93.3	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers		46.7	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		68.3	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		86.7	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		65.0	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	1	45.0	



(Item Analysis: % of content answered correctly)

District 803 - Private

School # 373 First Baptist Academy, Mount Pearl

Grades: 1-8,10

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=3]	District [N=70]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	School data	71.4	66.8
38	3N3 (L3)	Explain how the number was placed on number line	with 5 or fewer	56.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	students	82.1	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	withheld for	89.3	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	reasons of confidentiality.	86.4	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	confidentiality.	97.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number		89.3	83.9
Shape and	d Space				
00	0000 (1.0)			07.0	00.7
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects		97.8	88.7
67 68	3SS3 (L2) 3SS4 (L3)	Draw a line segment of a given length Compare the mass of different object through the use of a balance scale		91.0 85.1	82.2 65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids		94.0	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices		75.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	1	76.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons		90.3	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	1	84.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter		85.8	65.0
<u>Mental Ma</u>	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact		100.0	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers]	82.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins		89.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend		92.5	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers		87.3	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	1	87.3	59.7



(Item Analysis: % of content answered correctly)

District 803 - Private

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=20]	District [N=70]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	85.0	71.4	66.8
38	3N3 (L3)	Explain how the number was placed on number line	75.0	56.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	80.0	82.1	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	92.5	89.3	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	95.0	86.4	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	95.0	97.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	100.0	89.3	83.9
Shape and					
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	97.2	97.8	88.7
67 68	3SS3 (L2)	Draw a line segment of a given length Compare the mass of different object through the use of a balance scale	94.4	91.0	82.2
	3SS4 (L3)		88.9	85.1	65.7
69 70	3SS6 (L1) 3SS6 (L2)	Distinguish between prisms and pyramids	100.0 91.7	94.0	88.2
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices Describe 3-D objects according to their faces, edges and vertices	100.0	75.4 76.9	73.1 74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	94.4	90.3	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	94.4	84.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	91.7	85.8	65.0
<u>Mental Ma</u>	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	100.0	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	72.2	82.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	88.9	89.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	83.3	92.5	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	94.4	87.3	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	94.4	87.3	59.7



(Item Analysis: % of content answered correctly)

District 803 - Private

School # 450 St. Bonaventure's College, St. John's

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=26]	District [N=70]	Province [N=4,793]
Number C	oncents				
<u>rramber o</u>	onocpts				
37	3N3 (L2)	Place a given number on a number line	53.9	71.4	66.8
38	3N3 (L3)	Explain how the number was placed on number line	30.8	56.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	73.1	82.1	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	78.9	89.3	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	73.1	86.4	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	96.2	97.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	86.5	89.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	98.0	97.8	88.7
67	3SS3 (L2)	Draw a line segment of a given length	84.0	91.0	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	82.0	85.1	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	92.0	94.0	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	62.0	75.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	52.0	76.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	82.0	90.3	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	72.0	84.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	84.0	85.8	65.0
Mental Ma	<u>ıth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	100.0	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	84.0	82.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	88.0	89.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	92.0	92.5	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	92.0	87.3	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	80.0	87.3	59.7



(Item Analysis: % of content answered correctly)

District 803 - Private

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

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=10]	District [N=70]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	80.0	71.4	66.8
38	3N3 (L3)	Explain how the number was placed on number line	95.0	56.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	90.0	82.1	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	100.0	89.3	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	85.0	86.4	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	97.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	95.0	89.3	83.9
Shape and	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	97.8	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	91.0	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	100.0	85.1	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	100.0	94.0	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	75.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	100.0	76.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	90.3	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	100.0	84.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	90.0	85.8	65.0
Mental Ma	<u>th</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	100.0	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	80.0	82.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	100.0	89.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	92.5	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	80.0	87.3	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	90.0	87.3	59.7



(Item Analysis: % of content answered correctly)

District 803 - Private

School # 469 Immaculate Heart of Mary School, Corner Brook

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=11]	District [N=70]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	90.9	71.4	66.8
38	3N3 (L3)	Explain how the number was placed on number line	59.1	56.4	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	95.5	82.1	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	95.5	89.3	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	100.0	86.4	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	100.0	97.1	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	72.7	89.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	100.0	97.8	88.7
67	3SS3 (L2)	Draw a line segment of a given length	90.9	91.0	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	72.7	85.1	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	90.9	94.0	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	63.6	75.4	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	86.4	76.9	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	100.0	90.3	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	95.5	84.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	90.9	85.8	65.0
Mental Ma	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	100.0	100.0	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	90.9	82.1	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	81.8	89.6	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	100.0	92.5	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	90.9	87.3	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	100.0	87.3	59.7



(Item Analysis: % of content answered correctly)

District 804 - Native Federal

School # 018 Sheshatshiu Innu School, Sheshatshiu

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=23]	District [N=8]	Province [N=4,793]
Number C	oncepts				
37	3N3 (L2)	Place a given number on a number line	17.4	28.6	66.8
38	3N3 (L3)	Explain how the number was placed on number line	10.9	28.6	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	58.7	78.6	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	37.0	92.9	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	30.4	71.4	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	67.4	85.7	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	34.8	64.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	59.5	93.8	88.7
67	3SS3 (L2)	Draw a line segment of a given length	33.3	100.0	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	40.5	50.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	61.9	87.5	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	26.2	62.5	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	28.6	56.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	16.7	62.5	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	71.4	56.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	16.7	37.5	65.0
<u>Mental Ma</u>	<u>nth</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	81.0	50.0	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	71.4	75.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	31.0	62.5	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	47.6	75.0	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	19.1	87.5	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	9.5	50.0	59.7



(Item Analysis: % of content answered correctly)

District 804 - Native Federal

School # 019 Mushuau Innu Natuashish School, Natuashish

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=22]	District [N=8]	Province [N=4,793]
Number C	concepts				
37	3N3 (L2)	Place a given number on a number line	23.1	28.6	66.8
38	3N3 (L3)	Explain how the number was placed on number line	11.5	28.6	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	50.0	78.6	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	11.5	92.9	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	11.5	71.4	79.4
42	3N2, 3N5 (L2) 3N2, 3N5 (L3)	Represent pictorially the meaning of place value for a given numeral Explain the meaning of digits in a given number	53.9 7.7	85.7 64.3	92.3 83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	75.0	93.8	88.7
67	3SS3 (L2)	Draw a line segment of a given length	41.7	100.0	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	25.0	50.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	58.3	87.5	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	4.2	62.5	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	0.0	56.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	45.8	62.5	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	41.7	56.3	81.9
74 <u>Mental Ma</u>	3SS5 (L2)	Construct different shapes for a given perimeter	20.8	37.5	65.0
52	3N6, 3N10 (L1)	Recall a basic addition fact	58.3	50.0	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	29.2	75.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	41.7	62.5	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	45.8	75.0	84.7
	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	25.0	87.5	68.5
56	3118.3119 (1.7)				



(Item Analysis: % of content answered correctly)

District 804 - Native Federal

School # 376 Se't Anneway Kegnamogwom, Conne River

Item Number	Outcome(s) Cognitive Level	Outcome Description	School [N=8]	District [N=8]	Province [N=4,793]
Number C	Concents				
<u>itamber o</u>	опосред				
37	3N3 (L2)	Place a given number on a number line	28.6	28.6	66.8
38	3N3 (L3)	Explain how the number was placed on number line	28.6	28.6	60.2
39	3N3 (L2)	Fill in missing numbers on a hundred chart	78.6	78.6	75.1
40	3N2, 3N5 (L1)	Representing numbers pictorially in more than one way	92.9	92.9	85.6
41	3N2, 3N5 (L2)	Represent numbers pictorially using base-ten groupings	71.4	71.4	79.4
42	3N2, 3N5 (L2)	Represent pictorially the meaning of place value for a given numeral	85.7	85.7	92.3
43	3N2, 3N5 (L3)	Explain the meaning of digits in a given number	64.3	64.3	83.9
Shape and	d Space				
66	3SS3 (L2)	Choose the unit of measure to determine the length of given objects	93.8	93.8	88.7
67	3SS3 (L2)	Draw a line segment of a given length	100.0	100.0	82.2
68	3SS4 (L3)	Compare the mass of different object through the use of a balance scale	50.0	50.0	65.7
69	3SS6 (L1)	Distinguish between prisms and pyramids	87.5	87.5	88.2
70	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	62.5	62.5	73.1
71	3SS6 (L2)	Describe 3-D objects according to their faces, edges and vertices	56.3	56.3	74.3
72	3SS7 (L2)	Write a sorting rule for different polygons	62.5	62.5	79.6
73	3SS7 (L2)	Draw a poloygon belonging to a given set	56.3	56.3	81.9
74	3SS5 (L2)	Construct different shapes for a given perimeter	37.5	37.5	65.0
Mental Ma	<u>ath</u>				
52	3N6, 3N10 (L1)	Recall a basic addition fact	50.0	50.0	92.3
53	3N7, 3N9 (L2)	Subtract 2 two-digit numbers	75.0	75.0	70.7
54	3N1, 3N2 (L3)	Determine the value of a given set of coins	62.5	62.5	71.8
55	3N7 (L2)	Use double ten frames to find missing addend	75.0	75.0	84.7
56	3N8, 3N9 (L2)	Apply estimation strategies to find sum of 2 numbers	87.5	87.5	68.5
57	3N8, 3N9 (L2)	Apply estimation strategies to find the difference between two numbers	50.0	50.0	59.7