Newfoundland
Labrador
District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 001 St. Peter's School, Black Tickle
Grades: 1-12
Item
Number

School [ $\mathrm{N}=1$ ]

District
[ $\mathrm{N}=234$ ]

Province
[ $\mathrm{N}=4,793$ ]

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| 79.7 | 81.5 |
| :---: | :---: |
| 56.0 | 62.2 |
| 93.0 | 88.3 |
| 79.7 | 85.5 |
| 63.9 | 77.4 |
| 96.9 | 95.7 |
| 59.9 | 75.0 |
| 77.1 | 84.5 |
| 70.9 | 81.0 |
| 80.2 | 81.3 |
| 73.1 | 77.0 |
| 67.0 | 79.3 |
| 26.9 | 38.3 |
| 85.9 | 89.6 |
| 66.5 | 70.4 |
| 78.7 | 77.5 |
| 45.7 | 55.6 |
| 33.0 | 41.9 |
| 73.8 | 78.4 |
| 74.7 | 82.2 |
| 60.2 | 60.9 |
| 72.9 | 82.4 |
| 77.4 | 85.3 |
| 73.3 | 82.4 |
| 60.2 | 67.2 |
| 86.4 | 85.9 |
| 73.1 | 80.0 |
| 72.2 | 81.7 |
| 64.1 | 73.8 |
| 67.7 | 70.5 |
| 59.6 | 72.8 |
| 58.7 | 66.6 |
| 69.1 | 74.8 |
| 74.0 | 81.1 |
| 76.2 | 84.3 |
| 61.4 | 71.7 |

[^0]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 002 Henry Gordon Academy, Cartwright
Grades: K-8,10-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description | School $[\mathrm{N}=6]$ | District $\text { [ } \mathrm{N}=234]$ | Province $[\mathrm{N}=4,793]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number Concepts |  |  |  |  |  |
| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern | 83.3 | 79.7 | 81.5 |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern | 33.3 | 56.0 | 62.2 |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern | 100.0 | 93.0 | 88.3 |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression | 100.0 | 79.7 | 85.5 |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials | 50.0 | 63.9 | 77.4 |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form | 100.0 | 96.9 | 95.7 |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number | 83.3 | 59.9 | 75.0 |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials | 66.7 | 77.1 | 84.5 |
| 9 | 3N3 (L3) | Compare and order whole numbers | 66.7 | 70.9 | 81.0 |
| 10 | 3N3 (L2) | Compare and order whole numbers | 83.3 | 80.2 | 81.3 |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line | 66.7 | 73.1 | 77.0 |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart | 66.7 | 67.0 | 79.3 |
| 13 | 3N13 (L3) | Identify a representation for a given fraction | 16.7 | 26.9 | 38.3 |
| 14 | 3N13 (L2) | Identify a representation for a given fraction | 66.7 | 85.9 | 89.6 |
| Number Operations |  |  |  |  |  |
| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 66.7 | 66.5 | 70.4 |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 78.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 16.7 | 45.7 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 50.0 | 33.0 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 50.0 | 73.8 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 83.3 | 74.7 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 33.3 | 60.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 33.3 | 72.9 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 66.7 | 77.4 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 73.3 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 66.7 | 60.2 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 83.3 | 86.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 73.1 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 50.0 | 72.2 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.7 | 64.1 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 67.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 0.0 | 59.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 33.3 | 58.7 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 66.7 | 69.1 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 66.7 | 74.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 76.2 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 83.3 | 61.4 | 71.7 |

[^1]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 005 Peacock Primary School, Happy Valley-Goose Bay
Grades: K-3

| Item |
| :--- |
| Number | | Out |
| ---: |
| Cogn |

Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 76.1 | 66.5 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 77.6 | 78.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 38.8 | 45.7 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 41.8 | 33.0 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 79.1 | 73.8 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 76.1 | 74.7 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 55.2 | 60.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 77.6 | 72.9 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 74.6 | 77.4 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 67.2 | 73.3 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 65.7 | 60.2 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 86.6 | 86.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 69.0 | 73.1 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 69.0 | 72.2 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 62.0 | 64.1 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 60.6 | 67.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 64.8 | 59.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 62.0 | 58.7 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 73.2 | 69.1 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 70.4 | 74.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 76.1 | 76.2 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 60.6 | 61.4 | 71.7 |

[^2]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item Number | Outcome(s) Cognitive Level | Outcome Description | School $[\mathrm{N}=10]$ | District $[\mathrm{N}=234]$ | Province $[\mathrm{N}=4,793]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number Concepts |  |  |  |  |  |
| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern | 50.0 | 79.7 | 81.5 |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern | 70.0 | 56.0 | 62.2 |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern | 90.0 | 93.0 | 88.3 |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression | 80.0 | 79.7 | 85.5 |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials | 40.0 | 63.9 | 77.4 |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form | 90.0 | 96.9 | 95.7 |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number | 40.0 | 59.9 | 75.0 |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials | 30.0 | 77.1 | 84.5 |
| 9 | 3N3 (L3) | Compare and order whole numbers | 80.0 | 70.9 | 81.0 |
| 10 | 3N3 (L2) | Compare and order whole numbers | 70.0 | 80.2 | 81.3 |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line | 50.0 | 73.1 | 77.0 |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart | 60.0 | 67.0 | 79.3 |
| 13 | 3N13 (L3) | Identify a representation for a given fraction | 0.0 | 26.9 | 38.3 |
| 14 | 3N13 (L2) | Identify a representation for a given fraction | 50.0 | 85.9 | 89.6 |
| Number Operations |  |  |  |  |  |
| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 30.0 | 66.5 | 70.4 |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 90.0 | 78.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 45.7 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 10.0 | 33.0 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 70.0 | 73.8 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 50.0 | 74.7 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 30.0 | 60.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 60.0 | 72.9 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 70.0 | 77.4 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 70.0 | 73.3 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 60.0 | 60.2 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.0 | 86.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 70.0 | 73.1 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 50.0 | 72.2 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 60.0 | 64.1 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 90.0 | 67.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 40.0 | 59.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 30.0 | 58.7 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 80.0 | 69.1 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 60.0 | 74.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 80.0 | 76.2 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 70.0 | 61.4 | 71.7 |

[^3]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 008 A. P. Low Primary, Labrador City
Grades: K-3
$\begin{array}{lr}\begin{array}{c}\text { Item } \\ \text { Number }\end{array} & \begin{array}{c}\text { Out } \\ \text { Cogn }\end{array} \\ \text { Number Concepts }\end{array}$

| 1 | 3N1/ 3PR1, 3PR2 (L2) |
| :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) |
| 3 | 3N1/ 3PR1, 3PR2 (L2) |
| 4 | 3N2 / 3PR1 (L1) |
| 5 | 3N2 (L2) |
| 6 | 3N5 (L2) |
| 7 | 3N5 (L1) |
| 8 | 3N2 (L2) |
| 9 | 3N3 (L3) |
| 10 | 3N3 (L2) |
| 11 | 3N3 (L3) |
| 12 | 3N5 (L2) |
| 13 | 3N13 (L3) |
| 14 | 3N13 (L2) |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 62.3 | 66.5 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 80.2 | 78.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 53.8 | 45.7 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 26.4 | 33.0 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 74.5 | 73.8 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 79.3 | 74.7 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 67.9 | 60.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 76.4 | 72.9 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.0 | 77.4 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 76.4 | 73.3 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 61.3 | 60.2 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 87.7 | 86.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 72.1 | 73.1 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 78.9 | 72.2 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 68.3 | 64.1 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 73.1 | 67.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 63.5 | 59.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 62.5 | 58.7 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 68.3 | 69.1 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 79.8 | 74.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 80.8 | 76.2 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 58.7 | 61.4 | 71.7 |

[^4]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 012 J.C. Erhardt Memorial School, Makkovik
Grades: K-4,6-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=4]$ | $[\mathrm{N}=234]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 79.7 | 81.5 |
| :---: | :---: | :---: |
|  | 56.0 | 62.2 |
|  | 93.0 | 88.3 |
|  | 79.7 | 85.5 |
|  | 63.9 | 77.4 |
|  | 96.9 | 95.7 |
|  | 59.9 | 75.0 |
|  | 77.1 | 84.5 |
|  | 70.9 | 81.0 |
|  | 80.2 | 81.3 |
|  | 73.1 | 77.0 |
|  | 67.0 | 79.3 |
|  | 26.9 | 38.3 |
|  | 85.9 | 89.6 |
|  | 66.5 | 70.4 |
|  | 78.7 | 77.5 |
|  | 45.7 | 55.6 |
|  | 33.0 | 41.9 |
|  | 73.8 | 78.4 |
|  | 74.7 | 82.2 |
|  | 60.2 | 60.9 |
|  | 72.9 | 82.4 |
|  | 77.4 | 85.3 |
|  | 73.3 | 82.4 |
|  | 60.2 | 67.2 |
|  | 86.4 | 85.9 |
|  | 73.1 | 80.0 |
|  | 72.2 | 81.7 |
|  | 64.1 | 73.8 |
|  | 67.7 | 70.5 |
|  | 59.6 | 72.8 |
|  | 58.7 | 66.6 |
|  | 69.1 | 74.8 |
|  | 74.0 | 81.1 |
|  | 76.2 | 84.3 |
|  | 61.4 | 71.7 |

[^5]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 014 Jens Haven Memorial, Nain
Grades: K-12

| Item Number | Outcome(s) Cognitive Level | Outcome Description | School $[\mathrm{N}=19]$ | District $[\mathrm{N}=234]$ | Province $[\mathrm{N}=4,793]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number Concepts |  |  |  |  |  |
| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern | 64.7 | 79.7 | 81.5 |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern | 35.3 | 56.0 | 62.2 |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern | 64.7 | 93.0 | 88.3 |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression | 70.6 | 79.7 | 85.5 |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials | 64.7 | 63.9 | 77.4 |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form | 94.1 | 96.9 | 95.7 |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number | 64.7 | 59.9 | 75.0 |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials | 70.6 | 77.1 | 84.5 |
| 9 | 3N3 (L3) | Compare and order whole numbers | 47.1 | 70.9 | 81.0 |
| 10 | 3N3 (L2) | Compare and order whole numbers | 70.6 | 80.2 | 81.3 |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line | 70.6 | 73.1 | 77.0 |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart | 58.8 | 67.0 | 79.3 |
| 13 | 3N13 (L3) | Identify a representation for a given fraction | 29.4 | 26.9 | 38.3 |
| 14 | 3N13 (L2) | Identify a representation for a given fraction | 70.6 | 85.9 | 89.6 |
| Number Operations |  |  |  |  |  |
| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 66.7 | 66.5 | 70.4 |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 53.3 | 78.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 20.0 | 45.7 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 26.7 | 33.0 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 53.3 | 73.8 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 53.3 | 74.7 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 46.7 | 60.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 60.0 | 72.9 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 60.0 | 77.4 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 60.0 | 73.3 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 46.7 | 60.2 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 73.3 | 86.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 82.4 | 73.1 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 47.1 | 72.2 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 41.2 | 64.1 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 58.8 | 67.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 41.2 | 59.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 64.7 | 58.7 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 52.9 | 69.1 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 64.7 | 74.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 41.2 | 76.2 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 52.9 | 61.4 | 71.7 |

[^6]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

1

| 2 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 83.3 | 66.5 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 78.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 66.7 | 45.7 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 50.0 | 33.0 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 66.7 | 73.8 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 83.3 | 74.7 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 60.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.3 | 72.9 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 50.0 | 77.4 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 83.3 | 73.3 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 66.7 | 60.2 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 83.3 | 86.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 73.1 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 72.2 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 75.0 | 64.1 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 25.0 | 67.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 25.0 | 59.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 58.7 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 75.0 | 69.1 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.0 | 74.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 75.0 | 76.2 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 75.0 | 61.4 | 71.7 |

[^7]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item <br> Number |
| :--- | | Outcome(s) |
| :---: |
| Cognitive Level | Outcome Description

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=1]$ | $[\mathrm{N}=234]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 79.7 | 81.5 |
| :---: | :---: | :---: |
|  | 56.0 | 62.2 |
|  | 93.0 | 88.3 |
|  | 79.7 | 85.5 |
|  | 63.9 | 77.4 |
|  | 96.9 | 95.7 |
|  | 59.9 | 75.0 |
|  | 77.1 | 84.5 |
|  | 70.9 | 81.0 |
|  | 80.2 | 81.3 |
|  | 73.1 | 77.0 |
|  | 67.0 | 79.3 |
|  | 26.9 | 38.3 |
|  | 85.9 | 89.6 |
|  | 66.5 | 70.4 |
|  | 78.7 | 77.5 |
|  | 45.7 | 55.6 |
|  | 33.0 | 41.9 |
|  | 73.8 | 78.4 |
|  | 74.7 | 82.2 |
|  | 60.2 | 60.9 |
|  | 72.9 | 82.4 |
|  | 77.4 | 85.3 |
|  | 73.3 | 82.4 |
|  | 60.2 | 67.2 |
|  | 86.4 | 85.9 |
|  | 73.1 | 80.0 |
|  | 72.2 | 81.7 |
|  | 64.1 | 73.8 |
|  | 67.7 | 70.5 |
|  | 59.6 | 72.8 |
|  | 58.7 | 66.6 |
|  | 69.1 | 74.8 |
|  | 74.0 | 81.1 |
|  | 76.2 | 84.3 |
|  | 61.4 | 71.7 |

[^8]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 1 - Labrador

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 017 Northern Lights Academy, Rigolet
Grades: K-12
Item
Number

Outcome(s)
Cognitive Level
Outcome Description

## Number Concepts

| 1 |
| :--- |
| 2 |
| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern $\quad$| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| :--- | :--- | :--- |
| 4 | 3N2 / 3PR1 (L1) | R2) |
| 5 | Identify missing element in a given pattern |  |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |

$\begin{array}{lll}\text { School } & \text { District } & \begin{array}{c}\text { Province } \\ {[\mathrm{N}=5]}\end{array} \\ {[\mathrm{N}=234]} & {[\mathrm{N}=4,793]}\end{array}$

| School data with 5 or fewer students withheld for reasons of confidentiality. | 79.7 | 81.5 |
| :---: | :---: | :---: |
|  | 56.0 | 62.2 |
|  | 93.0 | 88.3 |
|  | 79.7 | 85.5 |
|  | 63.9 | 77.4 |
|  | 96.9 | 95.7 |
|  | 59.9 | 75.0 |
|  | 77.1 | 84.5 |
|  | 70.9 | 81.0 |
|  | 80.2 | 81.3 |
|  | 73.1 | 77.0 |
|  | 67.0 | 79.3 |
|  | 26.9 | 38.3 |
|  | 85.9 | 89.6 |
|  | 66.5 | 70.4 |
|  | 78.7 | 77.5 |
|  | 45.7 | 55.6 |
|  | 33.0 | 41.9 |
|  | 73.8 | 78.4 |
|  | 74.7 | 82.2 |
|  | 60.2 | 60.9 |
|  | 72.9 | 82.4 |
|  | 77.4 | 85.3 |
|  | 73.3 | 82.4 |
|  | 60.2 | 67.2 |
|  | 86.4 | 85.9 |
|  | 73.1 | 80.0 |
|  | 72.2 | 81.7 |
|  | 64.1 | 73.8 |
|  | 67.7 | 70.5 |
|  | 59.6 | 72.8 |
|  | 58.7 | 66.6 |
|  | 69.1 | 74.8 |
|  | 74.0 | 81.1 |
|  | 76.2 | 84.3 |
|  | 61.4 | 71.7 |

## O:ICRT12IMATH_3IWEB\MT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 022 William Gillett Academy, Charlottetown, LAB
Grades: K-12
Item
Number
Outcome(s) Outcome Description
Cognitive Level

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School District Province <br> $[\mathrm{N}=1]$ $[\mathrm{N}=771]$ $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| 80.5 | 81.5 |
| :---: | :---: |
| 62.9 | 62.2 |
| 88.3 | 88.3 |
| 82.1 | 85.5 |
| 75.4 | 77.4 |
| 95.4 | 95.7 |
| 73.9 | 75.0 |
| 83.7 | 84.5 |
| 81.9 | 81.0 |
| 82.3 | 81.3 |
| 72.0 | 77.0 |
| 77.2 | 79.3 |
| 32.0 | 38.3 |
| 90.2 | 89.6 |
| 65.7 | 70.4 |
| 74.8 | 77.5 |
| 56.8 | 55.6 |
| 37.9 | 41.9 |
| 76.4 | 78.4 |
| 82.4 | 82.2 |
| 60.7 | 60.9 |
| 80.0 | 82.4 |
| 81.6 | 85.3 |
| 81.5 | 82.4 |
| 67.3 | 67.2 |
| 82.4 | 85.9 |
| 78.9 | 80.0 |
| 82.0 | 81.7 |
| 73.6 | 73.8 |
| 73.3 | 70.5 |
| 77.6 | 72.8 |
| 70.6 | 66.6 |
| 75.8 | 74.8 |
| 82.1 | 81.1 |
| 87.1 | 84.3 |
| 74.2 | 71.7 |

## O:ICRT12IMATH_3IWEBIMT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 023 Sacred Heart AG, Conche
Grades: 1,3-5,7-10,12

| Item <br> Number |
| :--- | | Outcome(s) |
| :---: |
| Cognitive Level | Outcome Description

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |


| School District Province <br> $[\mathrm{N}=1]$ $[\mathrm{N}=771]$ $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 80.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.9 | 62.2 |
|  | 88.3 | 88.3 |
|  | 82.1 | 85.5 |
|  | 75.4 | 77.4 |
|  | 95.4 | 95.7 |
|  | 73.9 | 75.0 |
|  | 83.7 | 84.5 |
|  | 81.9 | 81.0 |
|  | 82.3 | 81.3 |
|  | 72.0 | 77.0 |
|  | 77.2 | 79.3 |
|  | 32.0 | 38.3 |
|  | 90.2 | 89.6 |
|  | 65.7 | 70.4 |
|  | 74.8 | 77.5 |
|  | 56.8 | 55.6 |
|  | 37.9 | 41.9 |
|  | 76.4 | 78.4 |
|  | 82.4 | 82.2 |
|  | 60.7 | 60.9 |
|  | 80.0 | 82.4 |
|  | 81.6 | 85.3 |
|  | 81.5 | 82.4 |
|  | 67.3 | 67.2 |
|  | 82.4 | 85.9 |
|  | 78.9 | 80.0 |
|  | 82.0 | 81.7 |
|  | 73.6 | 73.8 |
|  | 73.3 | 70.5 |
|  | 77.6 | 72.8 |
|  | 70.6 | 66.6 |
|  | 75.8 | 74.8 |
|  | 82.1 | 81.1 |
|  | 87.1 | 84.3 |
|  | 74.2 | 71.7 |

[^9]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

Outcome(s)
Cognitive Level
Outcome Description

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=5]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |

## Number Concepts

| 1 |
| :--- |
| 2 |
| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern $\quad$| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| :--- | :--- | :--- |
| 4 | 3N2 / 3PR1 (L1) | R2) |
| 5 | Identify missing element in a given pattern |  |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | School data


| 80.5 | 81.5 |
| :---: | :---: |
| 62.9 | 62.2 |
| 88.3 | 88.3 |
| 82.1 | 85.5 |
| 75.4 | 77.4 |
| 95.4 | 95.7 |
| 73.9 | 75.0 |
| 83.7 | 84.5 |
| 81.9 | 81.0 |
| 82.3 | 81.3 |
| 72.0 | 77.0 |
| 77.2 | 79.3 |
| 32.0 | 38.3 |
| 90.2 | 89.6 |
| 65.7 | 70.4 |
| 74.8 | 77.5 |
| 56.8 | 55.6 |
| 37.9 | 41.9 |
| 76.4 | 78.4 |
| 82.4 | 82.2 |
| 60.7 | 60.9 |
| 80.0 | 82.4 |
| 81.6 | 85.3 |
| 81.5 | 82.4 |
| 67.3 | 67.2 |
| 82.4 | 85.9 |
| 78.9 | 80.0 |
| 82.0 | 81.7 |
| 73.6 | 73.8 |
| 73.3 | 70.5 |
| 77.6 | 72.8 |
| 70.6 | 66.6 |
| 75.8 | 74.8 |
| 82.1 | 81.1 |
| 87.1 | 84.3 |
| 74.2 | 71.7 |

[^10]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western
School \# 027 Canon Richards Memorial Academy, Flower's Cove
Grades: K-12

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
|  |  |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 64.3 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 92.9 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 64.3 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 21.4 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 85.7 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 85.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 71.4 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 92.9 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 78.6 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 92.9 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 71.4 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 92.9 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 78.6 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 92.9 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 78.6 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 78.6 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 100.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 92.9 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 92.9 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 85.7 | 74.2 | 71.7 |

[^11]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 032 Truman Eddison Memorial, Griquet
Grades: K-6
Item
Number
Outcome(s) Outcome Description
Cognitive Level

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |



## O:ICRT12IMATH_3IWEBIMT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 039 Mary Simms All-Grade, Main Brook
Grades: K-12
Item
Number
Outcome(s) Outcome Description

## Number Concepts

| 1 |
| :--- |
| 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern  <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 5 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 6 3N2 (L2) Identify a number represented with base-ten materials <br> 7 3N5 (L1) Match pictorial representation with number in word form <br> 8 3N2 (L2) Identify the value of a digit in a given number <br> 9 3N3 (L3) Identify a number represented with base-ten materials <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Compare and order whole numbers <br> 12 3N5 (L2) Identify an incorrectly placed number on a number line <br> 13 3N13 (L3) Identify a number represented on a place value chart <br> 14 3N13 (L2) Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=2]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| 80.5 | 81.5 |
| :---: | :---: |
| 62.9 | 62.2 |
| 88.3 | 88.3 |
| 82.1 | 85.5 |
| 75.4 | 77.4 |
| 95.4 | 95.7 |
| 73.9 | 75.0 |
| 83.7 | 84.5 |
| 81.9 | 81.0 |
| 82.3 | 81.3 |
| 72.0 | 77.0 |
| 77.2 | 79.3 |
| 32.0 | 38.3 |
| 90.2 | 89.6 |
| 65.7 | 70.4 |
| 74.8 | 77.5 |
| 56.8 | 55.6 |
| 37.9 | 41.9 |
| 76.4 | 78.4 |
| 82.4 | 82.2 |
| 60.7 | 60.9 |
| 80.0 | 82.4 |
| 81.6 | 85.3 |
| 81.5 | 82.4 |
| 67.3 | 67.2 |
| 82.4 | 85.9 |
| 78.9 | 80.0 |
| 82.0 | 81.7 |
| 73.6 | 73.8 |
| 73.3 | 70.5 |
| 77.6 | 72.8 |
| 70.6 | 66.6 |
| 75.8 | 74.8 |
| 82.1 | 81.1 |
| 87.1 | 84.3 |
| 74.2 | 71.7 |

## O:ICRT12\MATH_3IWEB\MT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 040 St. Mary's AG, Mary's Harbour
Grades: K-12
Item
Number
Outcome(s) Outcome Description
Cognitive Level

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=2]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |

School data with 5 or fewer students withheld for reasons of confidentiality.

| 80.5 | 81.5 |
| :---: | :---: |
| 62.9 | 62.2 |
| 88.3 | 88.3 |
| 82.1 | 85.5 |
| 75.4 | 77.4 |
| 95.4 | 95.7 |
| 73.9 | 75.0 |
| 83.7 | 84.5 |
| 81.9 | 81.0 |
| 82.3 | 81.3 |
| 72.0 | 77.0 |
| 77.2 | 79.3 |
| 32.0 | 38.3 |
| 90.2 | 89.6 |
| 65.7 | 70.4 |
| 74.8 | 77.5 |
| 56.8 | 55.6 |
| 37.9 | 41.9 |
| 76.4 | 78.4 |
| 82.4 | 82.2 |
| 60.7 | 60.9 |
| 80.0 | 82.4 |
| 81.6 | 85.3 |
| 81.5 | 82.4 |
| 67.3 | 67.2 |
| 82.4 | 85.9 |
| 78.9 | 80.0 |
| 82.0 | 81.7 |
| 73.6 | 73.8 |
| 73.3 | 70.5 |
| 77.6 | 72.8 |
| 70.6 | 66.6 |
| 75.8 | 74.8 |
| 82.1 | 81.1 |
| 87.1 | 84.3 |
| 74.2 | 71.7 |

[^12]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 046 Bayside Academy, Port Hope Simpson
Grades: K-12
Item
Number
Outcome(s) Outcome Description
Cognitive Level

## Number Concepts

1

| 2 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N2 / 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 (L2) | Represent a given number as an expression |
| 6 | 3N5 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School District Province <br> $[\mathrm{N}=1]$ $[\mathrm{N}=771]$ $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | $3 S S 7$ (L2) | Determine sorting rule for various polygons |


| 80.5 | 81.5 |
| :---: | :---: |
| 62.9 | 62.2 |
| 88.3 | 88.3 |
| 82.1 | 85.5 |
| 75.4 | 77.4 |
| 95.4 | 95.7 |
| 73.9 | 75.0 |
| 83.7 | 84.5 |
| 81.9 | 81.0 |
| 82.3 | 81.3 |
| 72.0 | 77.0 |
| 77.2 | 79.3 |
| 32.0 | 38.3 |
| 90.2 | 89.6 |
| 65.7 | 70.4 |
| 74.8 | 77.5 |
| 56.8 | 55.6 |
| 37.9 | 41.9 |
| 76.4 | 78.4 |
| 82.4 | 82.2 |
| 60.7 | 60.9 |
| 80.0 | 82.4 |
| 81.6 | 85.3 |
| 81.5 | 82.4 |
| 67.3 | 67.2 |
| 82.4 | 85.9 |
| 78.9 | 80.0 |
| 82.0 | 81.7 |
| 73.6 | 73.8 |
| 73.3 | 70.5 |
| 77.6 | 72.8 |
| 70.6 | 66.6 |
| 75.8 | 74.8 |
| 82.1 | 81.1 |
| 87.1 | 84.3 |
| 74.2 | 71.7 |

## O:ICRT12IMATH_3IWEBIMT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 053 St. Anthony Elementary, St. Anthony
Grades: K-7

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 57.7 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 76.9 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 42.3 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 11.5 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 76.9 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 65.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 65.4 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 69.2 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 80.8 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 76.9 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 69.2 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 76.9 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 80.8 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 76.9 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 84.6 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 69.2 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 57.7 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 53.9 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 61.5 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 88.5 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 84.6 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 65.4 | 74.2 | 71.7 |

[^13]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 054 St. Lewis Academy, St. Lewis
Grades: K-12
Item
Number
Outcome(s) Outcome Description

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=1]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School data with 5 or fewer students withheld for reasons of confidentiality. | 80.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.9 | 62.2 |
|  | 88.3 | 88.3 |
|  | 82.1 | 85.5 |
|  | 75.4 | 77.4 |
|  | 95.4 | 95.7 |
|  | 73.9 | 75.0 |
|  | 83.7 | 84.5 |
|  | 81.9 | 81.0 |
|  | 82.3 | 81.3 |
|  | 72.0 | 77.0 |
|  | 77.2 | 79.3 |
|  | 32.0 | 38.3 |
|  | 90.2 | 89.6 |
|  | 65.7 | 70.4 |
|  | 74.8 | 77.5 |
|  | 56.8 | 55.6 |
|  | 37.9 | 41.9 |
|  | 76.4 | 78.4 |
|  | 82.4 | 82.2 |
|  | 60.7 | 60.9 |
|  | 80.0 | 82.4 |
|  | 81.6 | 85.3 |
|  | 81.5 | 82.4 |
|  | 67.3 | 67.2 |
|  | 82.4 | 85.9 |
|  | 78.9 | 80.0 |
|  | 82.0 | 81.7 |
|  | 73.6 | 73.8 |
|  | 73.3 | 70.5 |
|  | 77.6 | 72.8 |
|  | 70.6 | 66.6 |
|  | 75.8 | 74.8 |
|  | 82.1 | 81.1 |
|  | 87.1 | 84.3 |
|  | 74.2 | 71.7 |

## O:ICRT12IMATH_3IWEB\MT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 79.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 89.5 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 31.6 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 26.3 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 73.7 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 79.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 52.6 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 94.7 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 73.7 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 63.2 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 68.4 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 79.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 57.9 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 79.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 42.1 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 73.7 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 63.2 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 84.2 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 47.4 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.2 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 84.2 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 68.4 | 74.2 | 71.7 |

[^14]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 74.3 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 77.1 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 65.7 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 54.3 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 81.4 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 84.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 58.6 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 78.6 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 85.7 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 84.3 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 61.4 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 81.4 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 73.9 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 91.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 79.7 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 72.5 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 87.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 76.8 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 81.2 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 85.5 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 82.6 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 78.3 | 74.2 | 71.7 |

[^15]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 065 Humber Elementary, Corner Brook
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 83.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 70.2 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 68.1 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 51.1 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 74.5 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 74.5 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 76.6 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 76.6 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 89.4 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 55.3 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 78.7 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 82.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 84.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 82.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 84.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 76.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 88.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 90.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.0 | 74.2 | 71.7 |

[^16]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 066 J.J. Curling Elementary, Corner Brook
Grades: K-6

| Item |
| :---: |
| Number |


| Ou |
| :--- |
| Cogn |

Number Concepts
1

|  | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 81.1 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 81.1 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 56.8 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 56.8 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 91.9 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 94.6 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 59.5 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.8 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 86.5 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 83.8 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 75.7 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 83.8 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 77.1 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 68.6 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 68.6 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 85.7 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 80.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 74.3 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 82.9 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 91.4 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 82.9 | 74.2 | 71.7 |

[^17]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 069 Sacred Heart Elementary, Corner Brook
Grades: K-6

| Item <br> Number | Out <br> Cogni |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 51.6 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 87.1 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 58.1 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 35.5 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 61.3 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 71.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 45.2 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.9 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 87.1 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 87.1 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 93.6 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 80.7 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 93.3 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 86.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 76.7 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 53.3 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 83.3 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 73.3 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 66.7 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 83.3 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 76.7 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 73.3 | 74.2 | 71.7 |

[^18]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Grades: K-6

| Item <br> Number | Out <br> Cogni |
| :--- | ---: |
| Number Concepts |  |


| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 55.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.0 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 15.0 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 75.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 55.0 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 90.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 85.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 70.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 35.0 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 80.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 90.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 95.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 80.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 75.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 75.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 60.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 80.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 85.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 95.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 75.0 | 74.2 | 71.7 |

[^19]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

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

| Item <br> Number |
| :--- | | Outcome(s) |
| :---: |
| Cognitive Level | Outcome Description

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=4]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |



[^20]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 075 Hampden Academy, Hampden
Grades: K-12

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |

1

| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 16.7 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 33.3 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 16.7 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 16.7 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 50.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 83.3 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 50.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 50.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 83.3 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 50.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.7 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 50.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 66.7 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 33.3 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 83.3 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 66.7 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 83.3 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 74.2 | 71.7 |

[^21]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item |
| :---: |
| Number | | Out |
| ---: |
| Cogn |

Number Concepts

| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N5 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 3N3 (L3) Compare and order whole numbers <br> 12 3N5 (L2) Identify an incorrectly placed number on a number line <br> 13 3N13 (L3) Identify a number represented on a place value chart <br> 14 3N13 (L2) Identify a representation for a given fraction <br>   Identify a representation for a given fraction |  |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 87.5 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 87.5 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 87.5 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 87.5 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 87.5 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 87.5 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 87.5 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 87.5 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 87.5 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 100.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 87.5 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 75.0 | 74.2 | 71.7 |

[^22]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 080 Templeton Academy, Meadows
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 64.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 72.0 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 68.0 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 68.0 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 84.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 76.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 72.0 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 84.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 92.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 96.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 76.0 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 76.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 64.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 76.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 76.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 84.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 84.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 76.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 88.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 76.0 | 74.2 | 71.7 |

[^23]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 082 Pasadena Elementary School, Pasadena
Grades: K-6

| Item <br> Number | Ou <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 13 |
| :--- |
| 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern  <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 5 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 6 3N2 (L2) Identify a number represented with base-ten materials <br> 6 3N5 (L2) Match pictorial representation with number in word form <br> 7 3N5 (L1) Identify the value of a digit in a given number <br> 8 3N2 (L2) Identify a number represented with base-ten materials <br> 9 3N3 (L3) Compare and order whole numbers <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 79.3 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 82.8 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 75.9 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 48.3 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 93.1 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 89.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 93.1 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 93.1 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 89.7 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 79.3 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 96.6 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 90.3 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 83.9 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 87.1 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 87.1 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 67.7 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 71.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 83.9 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 96.8 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 80.7 | 74.2 | 71.7 |

[^24]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Grades: K-12

| Item <br> Number | Ou <br> Cogn |
| :--- | ---: |
|  |  |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 9.1 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 81.8 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 36.4 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 36.4 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 72.7 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.8 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 63.6 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 63.6 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 45.5 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 81.8 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 54.6 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.9 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 63.6 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 63.6 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 81.8 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 63.6 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 27.3 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 81.8 | 74.2 | 71.7 |

[^25]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item <br> Number | Ou <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 66.7 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 66.7 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 16.7 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 50.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 66.7 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.3 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 50.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 83.3 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.7 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 33.3 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 66.7 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.7 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 83.3 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 74.2 | 71.7 |

[^26]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 089 Jakeman All Grade, Trout River
Grades: K-12
Item
Number

Outcome(s)
Cognitive
Outcome Description

## Number Concepts

| 1 |
| :--- |
| 2 |
| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern $\quad$| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| :--- | :--- | :--- |
| 4 | 3N2 / 3PR1 (L1) | R2) |
| 5 | Identify missing element in a given pattern |  |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=4]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |

School data with 5 or fewer students withheld for reasons of confidentiality.

| 80.5 | 81.5 |
| :---: | :---: |
| 62.9 | 62.2 |
| 88.3 | 88.3 |
| 82.1 | 85.5 |
| 75.4 | 77.4 |
| 95.4 | 95.7 |
| 73.9 | 75.0 |
| 83.7 | 84.5 |
| 81.9 | 81.0 |
| 82.3 | 81.3 |
| 72.0 | 77.0 |
| 77.2 | 79.3 |
| 32.0 | 38.3 |
| 90.2 | 89.6 |
| 65.7 | 70.4 |
| 74.8 | 77.5 |
| 56.8 | 55.6 |
| 37.9 | 41.9 |
| 76.4 | 78.4 |
| 82.4 | 82.2 |
| 60.7 | 60.9 |
| 80.0 | 82.4 |
| 81.6 | 85.3 |
| 81.5 | 82.4 |
| 67.3 | 67.2 |
| 82.4 | 85.9 |
| 78.9 | 80.0 |
| 82.0 | 81.7 |
| 73.6 | 73.8 |
| 73.3 | 70.5 |
| 77.6 | 72.8 |
| 70.6 | 66.6 |
| 75.8 | 74.8 |
| 82.1 | 81.1 |
| 87.1 | 84.3 |
| 74.2 | 71.7 |

[^27]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item |
| :--- |
| Number | | Out |
| ---: |
| Cogn |

Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 71.4 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 85.7 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 28.6 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 0.0 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 57.1 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 71.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 28.6 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 14.3 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 42.9 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 0.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 28.6 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.7 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 71.4 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 57.1 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 71.4 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 85.7 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 85.7 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 71.4 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 85.7 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 85.7 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 74.2 | 71.7 |

[^28]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western
School \# 092 Grandy's River Collegiate, Burnt Islands
Grades: K-12

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
|  |  |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 75.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 62.5 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 25.0 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 12.5 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 75.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 100.0 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 75.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 75.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 62.5 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 87.5 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 37.5 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 37.5 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 87.5 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 25.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 62.5 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 50.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 62.5 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 75.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 75.0 | 74.2 | 71.7 |

[^29]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 096 Our Lady of the Cape School, Cape St. George
Grades: K-8
Item
Number
Outcome(s) Outcome Description
Cognitive Level

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=4]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |

## Number Concepts

| 1 |
| :--- |
| 2 |
| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | St


| 80.5 | 81.5 |
| :---: | :---: |
| 62.9 | 62.2 |
| 88.3 | 88.3 |
| 82.1 | 85.5 |
| 75.4 | 77.4 |
| 95.4 | 95.7 |
| 73.9 | 75.0 |
| 83.7 | 84.5 |
| 81.9 | 81.0 |
| 82.3 | 81.3 |
| 72.0 | 77.0 |
| 77.2 | 79.3 |
| 32.0 | 38.3 |
| 90.2 | 89.6 |
| 65.7 | 70.4 |
| 74.8 | 77.5 |
| 56.8 | 55.6 |
| 37.9 | 41.9 |
| 76.4 | 78.4 |
| 82.4 | 82.2 |
| 60.7 | 60.9 |
| 80.0 | 82.4 |
| 81.6 | 85.3 |
| 81.5 | 82.4 |
| 67.3 | 67.2 |
| 82.4 | 85.9 |
| 78.9 | 80.0 |
| 82.0 | 81.7 |
| 73.6 | 73.8 |
| 73.3 | 70.5 |
| 77.6 | 72.8 |
| 70.6 | 66.6 |
| 75.8 | 74.8 |
| 82.1 | 81.1 |
| 87.1 | 84.3 |
| 74.2 | 71.7 |

[^30]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western
School \# 097 St. James' Elementary, Channel-Port Aux Basques
Grades: K-6
$\begin{array}{lr}\begin{array}{c}\text { Item } \\ \text { Number }\end{array} & \begin{array}{c}\text { Out } \\ \text { Cogn }\end{array} \\ \text { Number Concepts }\end{array}$

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 44.4 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 80.0 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 48.9 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 20.0 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 68.9 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 91.1 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 53.3 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 71.1 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 75.6 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 86.7 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 75.6 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 82.2 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 70.2 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 85.1 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 78.7 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 51.1 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 78.7 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 78.7 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 87.2 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 70.2 | 74.2 | 71.7 |

[^31]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item |
| :--- |
| Number |


| Out |
| ---: |
| Cogn |

Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 77.8 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 77.8 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 66.7 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 88.9 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 88.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 88.9 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 77.8 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.7 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 77.8 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 77.8 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 77.8 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 77.8 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 88.9 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 74.2 | 71.7 |

[^32]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 106 Lourdes Elementary, Lourdes
Grades: K-8
$\begin{array}{lr}\begin{array}{c}\text { Item } \\ \text { Number }\end{array} & \begin{array}{c}\text { Out } \\ \text { Cogn }\end{array} \\ \text { Number Concepts }\end{array}$
1

| 2 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression | Identify missing element in a given pattern |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 75.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 87.5 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 62.5 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 37.5 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 68.8 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 93.8 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 93.8 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 81.3 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 75.0 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 87.5 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 68.8 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 81.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 81.3 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 75.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 87.5 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 56.3 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 93.8 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 93.8 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 81.3 | 74.2 | 71.7 |

[^33]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Grades: K-8
Item
Number

Outcome(s)<br>Outcome Description

| School <br> $[\mathrm{N}=10]$ | District <br> $[\mathrm{N}=771]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :---: | :---: |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 70.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 70.0 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 90.0 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 90.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 80.0 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 70.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 80.0 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 90.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 90.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 80.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 100.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 90.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 90.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 80.0 | 74.2 | 71.7 |

[^34]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 113 St. Boniface All Grade, Ramea
Grades: K-12
Item
Number
Outcome(s) Outcome Description
Cognitive Level

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=1]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 80.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.9 | 62.2 |
|  | 88.3 | 88.3 |
|  | 82.1 | 85.5 |
|  | 75.4 | 77.4 |
|  | 95.4 | 95.7 |
|  | 73.9 | 75.0 |
|  | 83.7 | 84.5 |
|  | 81.9 | 81.0 |
|  | 82.3 | 81.3 |
|  | 72.0 | 77.0 |
|  | 77.2 | 79.3 |
|  | 32.0 | 38.3 |
|  | 90.2 | 89.6 |
|  | 65.7 | 70.4 |
|  | 74.8 | 77.5 |
|  | 56.8 | 55.6 |
|  | 37.9 | 41.9 |
|  | 76.4 | 78.4 |
|  | 82.4 | 82.2 |
|  | 60.7 | 60.9 |
|  | 80.0 | 82.4 |
|  | 81.6 | 85.3 |
|  | 81.5 | 82.4 |
|  | 67.3 | 67.2 |
|  | 82.4 | 85.9 |
|  | 78.9 | 80.0 |
|  | 82.0 | 81.7 |
|  | 73.6 | 73.8 |
|  | 73.3 | 70.5 |
|  | 77.6 | 72.8 |
|  | 70.6 | 66.6 |
|  | 75.8 | 74.8 |
|  | 82.1 | 81.1 |
|  | 87.1 | 84.3 |
|  | 74.2 | 71.7 |

[^35]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 115 Our Lady of Mercy Elementary, St. George's
Grades: K-8

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 61.5 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 61.5 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 53.9 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 23.1 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 69.2 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 53.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 46.2 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 84.6 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.6 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 76.9 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 53.9 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 69.2 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 75.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 25.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 75.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 58.3 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 66.7 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 66.7 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 91.7 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 75.0 | 74.2 | 71.7 |

[^36]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 120 Stephenville Primary, Stephenville
Grades: K-3
$\begin{array}{lr}\begin{array}{c}\text { Item } \\ \text { Number }\end{array} & \begin{array}{c}\text { Out } \\ \text { Cogn }\end{array} \\ \text { Number Concepts }\end{array}$

| 1 | 3N1/ 3PR1, 3PR2 (L2) |
| :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) |
| 3 | 3N1/ 3PR1, 3PR2 (L2) |
| 4 | 3N2 / 3PR1 (L1) |
| 5 | 3N2 (L2) |
| 6 | 3N5 (L2) |
| 7 | 3N5 (L1) |
| 8 | 3N2 (L2) |
| 9 | 3N3 (L3) |
| 10 | 3N3 (L2) |
| 11 | 3N3 (L3) |
| 12 | 3N5 (L2) |
| 13 | 3N13 (L3) |
| 14 | 3N13 (L2) |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 62.1 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 79.0 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 61.1 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 41.1 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 76.8 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 86.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 62.1 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 75.8 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.4 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 83.2 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 69.5 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.3 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 75.8 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 72.7 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 76.8 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 77.8 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 85.9 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 77.8 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 82.8 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 86.9 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 70.7 | 74.2 | 71.7 |

[^37]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

School \# 123 St. Michael's Elementary, Stephenville Crossing
Grades: K-8

| Item <br> Number | Ou <br> Cogn |
| :--- | ---: |
|  |  |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 62.5 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 56.3 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 43.8 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 25.0 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 50.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 68.8 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 43.8 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 56.3 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 56.3 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 56.3 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 56.3 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 62.5 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 64.3 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 78.6 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 42.9 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 78.6 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 71.4 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 42.9 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 78.6 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 50.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 85.7 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 64.3 | 74.2 | 71.7 |

[^38]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western
School \# 137 St. Simon and St. Jude Academy, Francois
Grades: K,3,5-10,12

| Item <br> Number |
| :--- | | Outcome(s) |
| :---: |
| Cognitive Level | Outcome Description

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=2]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |



Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 388 Long Range Academy, Cow Head
Grades: K-12

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 81.8 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 81.8 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 90.9 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 63.6 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 81.8 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 45.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 54.6 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 81.8 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 63.6 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 81.8 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 45.5 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 81.8 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 58.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 50.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 58.3 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 83.3 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 75.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 66.7 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 91.7 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 74.2 | 71.7 |

[^39]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 389 Elwood Elementary, Deer Lake
Grades: K-5

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 56.7 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 68.7 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.8 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 26.9 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.6 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 89.6 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 43.3 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.6 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 82.1 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.6 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 56.7 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 80.6 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 77.9 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 73.5 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 77.9 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 73.5 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 75.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 67.7 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 67.7 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 72.1 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 77.9 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 63.2 | 74.2 | 71.7 |

[^40]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 393 Bonne Bay Academy, Woody Point
Grades: K-12
Item
Number
Outcome(s) Outcome Description

## Number Concepts

| 1 |
| :--- |
| 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern  <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 5 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 6 3N2 (L2) Identify a number represented with base-ten materials <br> 7 3N5 (L1) Match pictorial representation with number in word form <br> 8 3N2 (L2) Identify the value of a digit in a given number <br> 9 3N3 (L3) Identify a number represented with base-ten materials <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Compare and order whole numbers <br> 12 3N5 (L2) Identify an incorrectly placed number on a number line <br> 13 3N13 (L3) Identify a number represented on a place value chart <br> 14 3N13 (L2) Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=3]$ | $[\mathrm{N}=771]$ | $[\mathrm{N}=4,793]$ |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| 80.5 | 81.5 |
| :---: | :---: |
| 62.9 | 62.2 |
| 88.3 | 88.3 |
| 82.1 | 85.5 |
| 75.4 | 77.4 |
| 95.4 | 95.7 |
| 73.9 | 75.0 |
| 83.7 | 84.5 |
| 81.9 | 81.0 |
| 82.3 | 81.3 |
| 72.0 | 77.0 |
| 77.2 | 79.3 |
| 32.0 | 38.3 |
| 90.2 | 89.6 |
| 65.7 | 70.4 |
| 74.8 | 77.5 |
| 56.8 | 55.6 |
| 37.9 | 41.9 |
| 76.4 | 78.4 |
| 82.4 | 82.2 |
| 60.7 | 60.9 |
| 80.0 | 82.4 |
| 81.6 | 85.3 |
| 81.5 | 82.4 |
| 67.3 | 67.2 |
| 82.4 | 85.9 |
| 78.9 | 80.0 |
| 82.0 | 81.7 |
| 73.6 | 73.8 |
| 73.3 | 70.5 |
| 77.6 | 72.8 |
| 70.6 | 66.6 |
| 75.8 | 74.8 |
| 82.1 | 81.1 |
| 87.1 | 84.3 |
| 74.2 | 71.7 |

## O:ICRT12\MATH_3IWEBIMT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item |
| :---: |
| Number |


| Ou |
| :---: |
| Cogn |

Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 66.7 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 50.0 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 41.7 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 16.7 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 66.7 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 75.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 41.7 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 50.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 66.7 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 75.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 58.3 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 66.7 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 33.3 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 83.3 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 58.3 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 50.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 58.3 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 33.3 | 74.2 | 71.7 |

[^41]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

## Newfoundland <br> Labrador

District 2 - Western
School \# 397 Belanger Memorial School, Upper Ferry
Grades: K-12
Item
Number

Outcome(s)<br>Cognitive Level<br>Outcome Description

Provincial Assessment, June 2012

## School Report - Multiple Choice

(Item Analysis: \% of content answered correctly)

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 62.5 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 37.5 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 62.5 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 37.5 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 75.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 87.5 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 87.5 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 62.5 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 62.5 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 62.5 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.8 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 88.9 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 44.4 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 55.6 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 66.7 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 88.9 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 77.8 | 74.2 | 71.7 |

[^42]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 474 Cloud River Academy, Roddickton
Grades: K-12

| Item <br> Number | Ou <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 60.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 50.0 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 40.0 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 30.0 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 50.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 60.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 80.0 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.0 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 60.0 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 80.0 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.0 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 70.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 70.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 60.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 60.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 50.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 70.0 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 60.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 80.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 70.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 70.0 | 74.2 | 71.7 |

[^43]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

Newfoundland
Labrador
District 2 - Western

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 475 Viking Trail Academy, Plum Point
Grades: K-12

| Item <br> Number | Ou <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 75.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 50.0 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 33.3 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 25.0 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 75.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 75.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.0 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 91.7 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 83.3 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 83.3 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 83.3 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 91.7 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 72.7 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 90.9 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 90.9 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 54.6 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 81.8 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 72.7 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.9 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.7 | 74.2 | 71.7 |

[^44]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
District 2 - Western
(Item Analysis: \% of content answered correctly)
School \# 487 Labrador Straits Academy, L'Anse au Loup
Grades: K-12

| Item <br> Number | Ou <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 85.7 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 57.1 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 14.3 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 85.7 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 71.4 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 85.7 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 85.7 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 85.7 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 71.4 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 100.0 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 100.0 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 85.7 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 74.2 | 71.7 |

[^45]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

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

| Item <br> Number | Ou <br> Cogn |
| :--- | ---: |
|  |  |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 73.7 | 65.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 57.9 | 74.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 36.8 | 56.8 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 31.6 | 37.9 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 63.2 | 76.4 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 84.2 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 42.1 | 60.7 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 63.2 | 80.0 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 57.9 | 81.6 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 68.4 | 81.5 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 47.4 | 67.3 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 73.7 | 82.4 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 94.1 | 78.9 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 64.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 64.7 | 73.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 70.6 | 73.3 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 76.5 | 77.6 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 58.8 | 70.6 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 64.7 | 75.8 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 82.4 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 76.5 | 87.1 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 35.3 | 74.2 | 71.7 |

[^46]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central
School \# 125 Copper Ridge Academy, Baie Verte
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 50.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 5.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 70.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 70.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 55.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 80.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 25.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 80.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 61.9 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 76.2 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 71.4 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 57.1 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 52.4 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 42.9 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 85.7 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 85.7 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 81.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 76.2 | 72.8 | 71.7 |

[^47]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 3 - Nova Central
School \# 133 Memorial Academy, Botwood
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :---: |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 68.6 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 68.6 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 60.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 34.3 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 62.9 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 71.4 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 51.4 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 77.1 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 65.7 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 60.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 77.1 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 80.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 71.9 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 71.9 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 68.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 62.5 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 78.1 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 56.3 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 71.9 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.4 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 81.3 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 62.5 | 72.8 | 71.7 |

[^48]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

| Item <br> Number | Outcome(s) Cognitive Level | Outcome Description |
| :---: | :---: | :---: |
| Number Concepts |  |  |
| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Newfoundland <br> Labrador

District 3 - Nova Central
School \# 138 Victoria Academy, Gaultois
Grades: 2-10,12

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=3]$ | $[\mathrm{N}=834]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 82.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.2 | 62.2 |
|  | 89.0 | 88.3 |
|  | 85.5 | 85.5 |
|  | 82.0 | 77.4 |
|  | 94.5 | 95.7 |
|  | 79.4 | 75.0 |
|  | 86.1 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.7 | 81.3 |
|  | 80.0 | 77.0 |
|  | 81.8 | 79.3 |
|  | 42.7 | 38.3 |
|  | 90.6 | 89.6 |
|  | 72.1 | 70.4 |
|  | 77.8 | 77.5 |
|  | 54.2 | 55.6 |
|  | 44.8 | 41.9 |
|  | 78.3 | 78.4 |
|  | 82.3 | 82.2 |
|  | 64.3 | 60.9 |
|  | 83.7 | 82.4 |
|  | 86.7 | 85.3 |
|  | 83.8 | 82.4 |
|  | 66.8 | 67.2 |
|  | 87.6 | 85.9 |
|  | 81.5 | 80.0 |
|  | 81.3 | 81.7 |
|  | 74.2 | 73.8 |
|  | 72.6 | 70.5 |
|  | 74.4 | 72.8 |
|  | 66.1 | 66.6 |
|  | 76.6 | 74.8 |
|  | 82.0 | 81.1 |
|  | 84.7 | 84.3 |
|  | 72.8 | 71.7 |

[^49]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 142 Woodland Primary, Grand Falls-Windsor
Grades: K-3

| Item Number | Outcome(s) Cognitive Level | Outcome Description | School $[\mathrm{N}=104]$ | District $[\mathrm{N}=834]$ | Province $[\mathrm{N}=4,793]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number Concepts |  |  |  |  |  |
| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern | 86.1 | 82.5 | 81.5 |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern | 66.3 | 62.2 | 62.2 |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern | 94.1 | 89.0 | 88.3 |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression | 90.1 | 85.5 | 85.5 |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials | 86.1 | 82.0 | 77.4 |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form | 94.1 | 94.5 | 95.7 |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number | 90.1 | 79.4 | 75.0 |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials | 86.1 | 86.1 | 84.5 |
| 9 | 3N3 (L3) | Compare and order whole numbers | 83.2 | 81.4 | 81.0 |
| 10 | 3N3 (L2) | Compare and order whole numbers | 76.2 | 80.7 | 81.3 |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line | 75.3 | 80.0 | 77.0 |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart | 82.2 | 81.8 | 79.3 |
| 13 | 3N13 (L3) | Identify a representation for a given fraction | 49.5 | 42.7 | 38.3 |
| 14 | 3N13 (L2) | Identify a representation for a given fraction | 93.1 | 90.6 | 89.6 |
| Number Operations |  |  |  |  |  |
| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 74.0 | 72.1 | 70.4 |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 79.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 63.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 61.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 78.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 82.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 73.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 88.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 83.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 93.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 86.3 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 80.4 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 71.6 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 82.4 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 76.5 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 86.3 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 91.2 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 91.2 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 77.5 | 72.8 | 71.7 |

[^50]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 3 - Nova Central
School \# 144 Sprucewood Academy, Grand Falls-Windsor
Grades: K-6

| Item | Outcome(s) |  |
| :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 73.9 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 91.3 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 34.8 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 47.8 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 65.2 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 69.6 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 30.4 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 56.5 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 73.9 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 82.6 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 60.9 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 82.6 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 70.8 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 58.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 62.5 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 50.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 62.5 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 62.5 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 62.5 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 50.0 | 72.8 | 71.7 |

[^51]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 53.3 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 86.7 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 40.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 46.7 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 93.3 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 60.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 73.3 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.7 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 93.3 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 93.3 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 20.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 73.3 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 93.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 80.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.7 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 53.3 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 53.3 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 66.7 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 40.0 | 72.8 | 71.7 |

[^52]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 83.3 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 100.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 50.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 50.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 50.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 83.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 83.3 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 83.3 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 72.8 | 71.7 |

[^53]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central
School \# 152 Valmont Academy, King's Point
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 90.9 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 90.9 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 63.6 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 63.6 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 90.9 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 63.6 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 90.9 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.9 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 90.9 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 90.9 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 81.8 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 90.9 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 72.7 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.9 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.7 | 72.8 | 71.7 |

[^54]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 3 - Nova Central
School \# 154 Hillside Elementary, La Scie
Grades: K-6
$\begin{array}{lr}\begin{array}{c}\text { Item } \\ \text { Number }\end{array} & \begin{array}{c}\text { Out } \\ \text { Cogn }\end{array} \\ \text { Number Concepts }\end{array}$

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 83.3 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 66.7 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 41.7 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 66.7 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 91.7 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 66.7 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 75.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 50.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 83.3 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 75.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 83.3 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 66.7 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 41.7 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 75.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 83.3 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 83.3 | 72.8 | 71.7 |

[^55]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

| Item <br> Number <br> Coutcome(s) <br> Cognitive Level |
| :--- |

## Newfoundland <br> Labrador

District 3 - Nova Central
School \# 155 Leading Tickles Primary, Leading Tickles
Grades: K-3

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

[^56]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 83.3 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 83.3 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 58.3 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 83.3 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 50.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 83.3 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 91.7 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 75.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 92.3 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 61.5 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 76.9 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 100.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 84.6 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 61.5 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 76.9 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 92.3 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 92.3 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 84.6 | 72.8 | 71.7 |

[^57]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

Newfoundland
Labrador
District 3 - Nova Central
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice

School \# 163 Point Leamington Academy, Point Leamington
Grades: K-12
Item
Number
Outcome(s) Outcome Description
Cognitive Level

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| [ $\mathrm{N}=4$ ] | [ $\mathrm{N}=834$ ] | [ $\mathrm{N}=4,793$ ] |
| :---: | :---: | :---: |
| School data with 5 or fewer students withheld for reasons of confidentiality. | 82.5 | 81.5 |
|  | 62.2 | 62.2 |
|  | 89.0 | 88.3 |
|  | 85.5 | 85.5 |
|  | 82.0 | 77.4 |
|  | 94.5 | 95.7 |
|  | 79.4 | 75.0 |
|  | 86.1 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.7 | 81.3 |
|  | 80.0 | 77.0 |
|  | 81.8 | 79.3 |
|  | 42.7 | 38.3 |
|  | 90.6 | 89.6 |
|  | 72.1 | 70.4 |
|  | 77.8 | 77.5 |
|  | 54.2 | 55.6 |
|  | 44.8 | 41.9 |
|  | 78.3 | 78.4 |
|  | 82.3 | 82.2 |
|  | 64.3 | 60.9 |
|  | 83.7 | 82.4 |
|  | 86.7 | 85.3 |
|  | 83.8 | 82.4 |
|  | 66.8 | 67.2 |
|  | 87.6 | 85.9 |
|  | 81.5 | 80.0 |
|  | 81.3 | 81.7 |
|  | 74.2 | 73.8 |
|  | 72.6 | 70.5 |
|  | 74.4 | 72.8 |
|  | 66.1 | 66.6 |
|  | 76.6 | 74.8 |
|  | 82.0 | 81.1 |
|  | 84.7 | 84.3 |
|  | 72.8 | 71.7 |

[^58]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 165 St. Stephen's AG, Rencontre East
Grades: K-4,6-7,9-12
Item
Number
Outcome(s)
Cognitive Level

Outcome Description

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=1]$ | $[\mathrm{N}=834]$ | $[\mathrm{N}=4,793]$ |

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 5 3N2 (L2) Identify missing element in given pattern <br> 6 3N5 (L2) Identify a number represented with base-ten materials <br> 7 3N5 (L1) Identictorial representation with number in word form <br> 8 3N2 (L2) Identify a number represented with base-ten materials <br> 9 3N3 (L3) Compare and order whole numbers <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| 82.5 | 81.5 |
| :---: | :---: |
| 62.2 | 62.2 |
| 89.0 | 88.3 |
| 85.5 | 85.5 |
| 82.0 | 77.4 |
| 94.5 | 95.7 |
| 79.4 | 75.0 |
| 86.1 | 84.5 |
| 81.4 | 81.0 |
| 80.7 | 81.3 |
| 80.0 | 77.0 |
| 81.8 | 79.3 |
| 42.7 | 38.3 |
| 90.6 | 89.6 |
| 72.1 | 70.4 |
| 77.8 | 77.5 |
| 54.2 | 55.6 |
| 44.8 | 41.9 |
| 78.3 | 78.4 |
| 82.3 | 82.2 |
| 64.3 | 60.9 |
| 83.7 | 82.4 |
| 86.7 | 85.3 |
| 83.8 | 82.4 |
| 66.8 | 67.2 |
| 87.6 | 85.9 |
| 81.5 | 80.0 |
| 81.3 | 81.7 |
| 74.2 | 73.8 |
| 72.6 | 70.5 |
| 74.4 | 72.8 |
| 66.1 | 66.6 |
| 76.6 | 74.8 |
| 82.0 | 81.1 |
| 84.7 | 84.3 |
| 72.8 | 71.7 |

[^59]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 3 - Nova Central
School \# 167 Green Bay South Academy, Robert's Arm
Grades: K-6
Item
Number

Outcome(s)<br>Cognitive Level<br>Outcome Description

School $\quad$ District
$[\mathrm{N}=8]$
$[\mathrm{N}=834]$
[ $\mathrm{N}=8$ ]
[ $\mathrm{N}=834$ ]
Province
[ $\mathrm{N}=4,793$ ]

## Number Concepts

1

| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 87.5 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 50.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 75.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 37.5 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 75.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 87.5 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 87.5 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 75.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 62.5 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 62.5 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 75.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 87.5 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 62.5 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 62.5 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 50.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 37.5 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 25.0 | 72.8 | 71.7 |

[^60]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 172 Brian Peckford Primary, Triton
Grades: K-3
$\begin{gathered}\text { Item } \\ \text { Number }\end{gathered} \begin{array}{r}\text { Out } \\ \text { Cogn }\end{array}$
Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) |
| :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) |
| 3 | 3N1/ 3PR1, 3PR2 (L2) |
| 4 | 3N2 / 3PR1 (L1) |
| 5 | 3N2 (L2) |
| 6 | 3N5 (L2) |
| 7 | 3N5 (L1) |
| 8 | 3N2 (L2) |
| 9 | 3N3 (L3) |
| 10 | 3N3 (L2) |
| 11 | 3N3 (L3) |
| 12 | 3N5 (L2) |
| 13 | 3N13 (L3) |
| 14 | 3N13 (L2) |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 66.7 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 55.6 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 77.8 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 77.8 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 66.7 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.9 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 77.8 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 66.7 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 88.9 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 90.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 90.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 90.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 90.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 90.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 90.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 90.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 90.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 90.0 | 72.8 | 71.7 |

[^61]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 3 - Nova Central
School \# 177 Greenwood Academy, Campbellton
Grades: K-9
Item
Number

Outcome(s)<br>Cognitive Level<br>Outcome Description

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 178 Phoenix Academy, Carmanville
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern <br> 2 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 3 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 4 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 5 3N2 (L2) Identify a number represented with base-ten materials <br> 6 3N5 (L2) Match pictorial representation with number in word form <br> 7 3N5 (L1) Identify the value of a digit in a given number <br> 8 3N2 (L2) Identify a number represented with base-ten materials <br> 9 3N3 (L3) Compare and order whole numbers <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |
| :--- |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 76.2 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 76.2 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 28.6 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 28.6 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 81.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 85.7 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 76.2 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 81.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 81.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 81.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 71.4 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.7 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 85.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 65.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 65.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 95.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 60.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 65.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 70.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 85.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 75.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 55.0 | 72.8 | 71.7 |

[^62]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 3 - Nova Central
School \# 179 Centreville Academy, Centreville-Wareham
Grades: K-9
Item
Number

Outcome(s)<br>Cognitive Level<br>Outcome Description

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 85.7 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 28.6 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 42.9 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 57.1 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 71.4 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 85.7 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 87.5 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 50.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 100.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 75.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 62.5 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 62.5 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 87.5 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 87.5 | 72.8 | 71.7 |

[^63]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 180 A. R. Scammell Academy, Change Islands
Grades: K-12
Item
Number
Outcome(s) Outcome Description

## Number Concepts

| 1 |
| :--- |
| 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern  <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 5 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 6 3N2 (L2) Identify a number represented with base-ten materials <br> 7 3N5 (L1) Match pictorial representation with number in word form <br> 8 3N2 (L2) Identify the value of a digit in a given number <br> 9 3N3 (L3) Identify a number represented with base-ten materials <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Compare and order whole numbers <br> 12 3N5 (L2) Identify an incorrectly placed number on a number line <br> 13 3N13 (L3) Identify a number represented on a place value chart <br> 14 3N13 (L2) Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=1]$ | $[\mathrm{N}=834]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 82.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.2 | 62.2 |
|  | 89.0 | 88.3 |
|  | 85.5 | 85.5 |
|  | 82.0 | 77.4 |
|  | 94.5 | 95.7 |
|  | 79.4 | 75.0 |
|  | 86.1 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.7 | 81.3 |
|  | 80.0 | 77.0 |
|  | 81.8 | 79.3 |
|  | 42.7 | 38.3 |
|  | 90.6 | 89.6 |
|  | 72.1 | 70.4 |
|  | 77.8 | 77.5 |
|  | 54.2 | 55.6 |
|  | 44.8 | 41.9 |
|  | 78.3 | 78.4 |
|  | 82.3 | 82.2 |
|  | 64.3 | 60.9 |
|  | 83.7 | 82.4 |
|  | 86.7 | 85.3 |
|  | 83.8 | 82.4 |
|  | 66.8 | 67.2 |
|  | 87.6 | 85.9 |
|  | 81.5 | 80.0 |
|  | 81.3 | 81.7 |
|  | 74.2 | 73.8 |
|  | 72.6 | 70.5 |
|  | 74.4 | 72.8 |
|  | 66.1 | 66.6 |
|  | 76.6 | 74.8 |
|  | 82.0 | 81.1 |
|  | 84.7 | 84.3 |
|  | 72.8 | 71.7 |

[^64]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 182 Charlottetown Primary, Charlottetown, B.B.
Grades: K,2-3
Item
Outcome(s) Outcome Description

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 5 3N2 (L2) Identify missing element in given pattern <br> 6 3N5 (L2) Identify a number represented with base-ten materials <br> 7 3N5 (L1) Identictorial representation with number in word form <br> 8 3N2 (L2) Identify a number represented with base-ten materials <br> 9 3N3 (L3) Compare and order whole numbers <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=2]$ | $[\mathrm{N}=834]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 82.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.2 | 62.2 |
|  | 89.0 | 88.3 |
|  | 85.5 | 85.5 |
|  | 82.0 | 77.4 |
|  | 94.5 | 95.7 |
|  | 79.4 | 75.0 |
|  | 86.1 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.7 | 81.3 |
|  | 80.0 | 77.0 |
|  | 81.8 | 79.3 |
|  | 42.7 | 38.3 |
|  | 90.6 | 89.6 |
|  | 72.1 | 70.4 |
|  | 77.8 | 77.5 |
|  | 54.2 | 55.6 |
|  | 44.8 | 41.9 |
|  | 78.3 | 78.4 |
|  | 82.3 | 82.2 |
|  | 64.3 | 60.9 |
|  | 83.7 | 82.4 |
|  | 86.7 | 85.3 |
|  | 83.8 | 82.4 |
|  | 66.8 | 67.2 |
|  | 87.6 | 85.9 |
|  | 81.5 | 80.0 |
|  | 81.3 | 81.7 |
|  | 74.2 | 73.8 |
|  | 72.6 | 70.5 |
|  | 74.4 | 72.8 |
|  | 66.1 | 66.6 |
|  | 76.6 | 74.8 |
|  | 82.0 | 81.1 |
|  | 84.7 | 84.3 |
|  | 72.8 | 71.7 |

[^65]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 183 William Mercer Academy, Dover
Grades: K-9

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 60.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 35.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 25.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 85.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 45.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 70.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 70.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 45.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 79.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 73.7 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 73.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 79.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 79.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 47.4 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 52.6 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.2 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 79.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 68.4 | 72.8 | 71.7 |

[^66]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 186 Heritage Academy, Greenspond
Grades: K-3
Item

Outcome Description
Cognitive Level
$\begin{array}{lll}\text { School } & \text { District } & \text { Province } \\ {[\mathrm{N}=2]} & {[\mathrm{N}=834]} & {[\mathrm{N}=4,793]}\end{array}$

## O:ICRT12\MATH_3IWEB\MT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 188 Sandstone Academy, Ladle Cove
Grades: K-3,5-6
Item
Number
Outcome(s) Outcome Description

## Number Concepts

| 1 |
| :--- |
| 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern  <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 5 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 6 3N2 (L2) Identify a number represented with base-ten materials <br> 7 3N5 (L1) Match pictorial representation with number in word form <br> 8 3N2 (L2) Identify the value of a digit in a given number <br> 9 3N3 (L3) Identify a number represented with base-ten materials <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Compare and order whole numbers <br> 12 3N5 (L2) Identify an incorrectly placed number on a number line <br> 13 3N13 (L3) Identify a number represented on a place value chart <br> 14 3N13 (L2) Identify a representation for a given fraction |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=3]$ | $[\mathrm{N}=834]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 82.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.2 | 62.2 |
|  | 89.0 | 88.3 |
|  | 85.5 | 85.5 |
|  | 82.0 | 77.4 |
|  | 94.5 | 95.7 |
|  | 79.4 | 75.0 |
|  | 86.1 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.7 | 81.3 |
|  | 80.0 | 77.0 |
|  | 81.8 | 79.3 |
|  | 42.7 | 38.3 |
|  | 90.6 | 89.6 |
|  | 72.1 | 70.4 |
|  | 77.8 | 77.5 |
|  | 54.2 | 55.6 |
|  | 44.8 | 41.9 |
|  | 78.3 | 78.4 |
|  | 82.3 | 82.2 |
|  | 64.3 | 60.9 |
|  | 83.7 | 82.4 |
|  | 86.7 | 85.3 |
|  | 83.8 | 82.4 |
|  | 66.8 | 67.2 |
|  | 87.6 | 85.9 |
|  | 81.5 | 80.0 |
|  | 81.3 | 81.7 |
|  | 74.2 | 73.8 |
|  | 72.6 | 70.5 |
|  | 74.4 | 72.8 |
|  | 66.1 | 66.6 |
|  | 76.6 | 74.8 |
|  | 82.0 | 81.1 |
|  | 84.7 | 84.3 |
|  | 72.8 | 71.7 |

[^67]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 189 Lewisporte Academy, Lewisporte
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 63.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 71.7 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 47.8 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 37.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 84.8 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.4 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 43.5 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 78.3 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 91.3 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 89.1 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 69.6 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 82.6 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 72.9 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.1 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 62.5 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 64.6 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 70.8 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 85.4 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 85.4 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 87.5 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 75.0 | 72.8 | 71.7 |

[^68]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 192 Lumsden Academy, Lumsden
Grades: K-9

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 |
| :--- |
| 2 |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 75.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 50.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 25.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 0.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 87.5 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 87.5 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 87.5 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 50.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 87.5 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 50.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 75.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 62.5 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 62.5 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 75.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 75.0 | 72.8 | 71.7 |

[^69]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |

1

| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |  |  | 

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 77.8 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 66.7 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 44.4 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 0.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 88.9 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 77.8 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 44.4 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 88.9 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 66.7 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 55.6 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 44.4 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 70.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 90.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 70.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 30.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 80.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 10.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 60.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 80.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 80.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 60.0 | 72.8 | 71.7 |

[^70]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 202 Twillingate Island Elementary, Twillingate
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 80.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 93.3 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 53.3 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 66.7 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 93.3 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 80.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.7 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 93.3 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 86.7 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 66.7 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 86.7 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 64.3 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 85.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 64.3 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 85.7 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 92.9 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 85.7 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 71.4 | 72.8 | 71.7 |

[^71]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 204 Pearson Academy, Wesleyville
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 57.1 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 71.4 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 64.3 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 7.1 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 71.4 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 78.6 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 57.1 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 78.6 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 71.4 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 50.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 92.9 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 78.6 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 92.9 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 71.4 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 71.4 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 85.7 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 85.7 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 78.6 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 85.7 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 92.9 | 72.8 | 71.7 |

[^72]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 206 Riverwood Academy, Wing's Point
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 52.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 60.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 56.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 24.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 76.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 40.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 68.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 80.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 44.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 84.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 60.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 52.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 80.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 56.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 64.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 60.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 72.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 84.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 56.0 | 72.8 | 71.7 |

[^73]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central
School \# 398 Avoca Collegiate, Badger
Grades: K-9

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 83.3 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 83.3 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 100.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 100.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.3 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 100.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 83.3 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 100.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 83.3 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 72.8 | 71.7 |

## O:ICRT12IMATH_3IWEBIMT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 400 Helen Tulk Elementary, Bishop's Falls
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 92.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 84.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 88.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 44.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 76.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 76.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 92.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 92.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 84.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 68.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 84.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 91.3 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 91.3 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 87.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 69.6 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 91.3 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 82.6 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 82.6 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 73.9 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 82.6 | 72.8 | 71.7 |

[^74]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

| Item |
| :---: |
| Number | | Ou |
| :---: |
| Cog |

Number Concepts

## Newfoundland <br> Labrador

District 3 - Nova Central
School \# 403 Lakeside Academy, Buchans

## Grades: K-12

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

| 1 |
| :--- |
| 2 |
| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern $\quad$| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| :--- | :--- | :--- |
| 4 | 3N2 / 3PR1 (L1) | R2) |
| 5 | Identify missing element in a given pattern |  |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School District Province <br> $[\mathrm{N}=5]$ $[\mathrm{N}=834]$ $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 82.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.2 | 62.2 |
|  | 89.0 | 88.3 |
|  | 85.5 | 85.5 |
|  | 82.0 | 77.4 |
|  | 94.5 | 95.7 |
|  | 79.4 | 75.0 |
|  | 86.1 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.7 | 81.3 |
|  | 80.0 | 77.0 |
|  | 81.8 | 79.3 |
|  | 42.7 | 38.3 |
|  | 90.6 | 89.6 |
|  | 72.1 | 70.4 |
|  | 77.8 | 77.5 |
|  | 54.2 | 55.6 |
|  | 44.8 | 41.9 |
|  | 78.3 | 78.4 |
|  | 82.3 | 82.2 |
|  | 64.3 | 60.9 |
|  | 83.7 | 82.4 |
|  | 86.7 | 85.3 |
|  | 83.8 | 82.4 |
|  | 66.8 | 67.2 |
|  | 87.6 | 85.9 |
|  | 81.5 | 80.0 |
|  | 81.3 | 81.7 |
|  | 74.2 | 73.8 |
|  | 72.6 | 70.5 |
|  | 74.4 | 72.8 |
|  | 66.1 | 66.6 |
|  | 76.6 | 74.8 |
|  | 82.0 | 81.1 |
|  | 84.7 | 84.3 |
|  | 72.8 | 71.7 |

[^75]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 405 Cottrell's Cove Academy, Cottrell's Cove
Grades: 1-3,5-7,9-12

| Item | Outcome(s) <br> Cognitive Level$\quad$ Outcome Description |
| :--- | :---: | :--- |

## Number Concepts

| 1 |
| :--- |
| 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern  <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 5 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 6 3N2 (L2) Identify a number represented with base-ten materials <br> 7 3N5 (L1) Match pictorial representation with number in word form <br> 8 3N2 (L2) Identify the value of a digit in a given number <br> 9 3N3 (L3) Identify a number represented with base-ten materials <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Compare and order whole numbers <br> 12 3N5 (L2) Identify an incorrectly placed number on a number line <br> 13 3N13 (L3) Identify a number represented on a place value chart <br> 14 3N13 (L2) Identify a representation for a given fraction |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=2]$ | $[\mathrm{N}=834]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 82.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.2 | 62.2 |
|  | 89.0 | 88.3 |
|  | 85.5 | 85.5 |
|  | 82.0 | 77.4 |
|  | 94.5 | 95.7 |
|  | 79.4 | 75.0 |
|  | 86.1 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.7 | 81.3 |
|  | 80.0 | 77.0 |
|  | 81.8 | 79.3 |
|  | 42.7 | 38.3 |
|  | 90.6 | 89.6 |
|  | 72.1 | 70.4 |
|  | 77.8 | 77.5 |
|  | 54.2 | 55.6 |
|  | 44.8 | 41.9 |
|  | 78.3 | 78.4 |
|  | 82.3 | 82.2 |
|  | 64.3 | 60.9 |
|  | 83.7 | 82.4 |
|  | 86.7 | 85.3 |
|  | 83.8 | 82.4 |
|  | 66.8 | 67.2 |
|  | 87.6 | 85.9 |
|  | 81.5 | 80.0 |
|  | 81.3 | 81.7 |
|  | 74.2 | 73.8 |
|  | 72.6 | 70.5 |
|  | 74.4 | 72.8 |
|  | 66.1 | 66.6 |
|  | 76.6 | 74.8 |
|  | 82.0 | 81.1 |
|  | 84.7 | 84.3 |
|  | 72.8 | 71.7 |

[^76]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 3 - Nova Central
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 406 Fitzgerald Academy, English Harbour West
Grades: K-12

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 80.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 80.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 60.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 60.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 90.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 80.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 50.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 50.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 70.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 70.0 | 72.8 | 71.7 |

[^77]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

## Newfoundland <br> Labrador

District 3 - Nova Central
School \# 407 Bay d'Espoir Academy, Milltown
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 57.9 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 57.9 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 36.8 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 26.3 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 63.2 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 73.7 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 68.4 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 79.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.2 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 84.2 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 47.4 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 84.2 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 61.1 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 72.2 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 77.8 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 22.2 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 27.8 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 83.3 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 88.9 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 83.3 | 72.8 | 71.7 |

[^78]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 409 Indian River Academy, Springdale
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 86.2 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 93.1 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 58.6 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 69.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 89.7 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 89.7 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 65.5 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 93.1 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 96.6 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 82.8 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 69.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 93.1 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 79.3 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 79.3 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 93.1 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 89.7 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 89.7 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 72.4 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 86.2 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 96.6 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 96.6 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 96.6 | 72.8 | 71.7 |

[^79]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

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

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 80.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 90.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 80.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 40.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 90.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 60.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 90.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 60.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 70.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 88.9 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 77.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 77.8 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 77.8 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 77.8 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 88.9 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 77.8 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 88.9 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 66.7 | 72.8 | 71.7 |

[^80]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description |


| School <br> $[\mathrm{N}=25]$ | District <br> $[\mathrm{N}=834]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 64.0 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 60.0 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 44.0 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 36.0 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 84.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 92.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 60.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 80.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 80.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 84.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 68.0 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 80.0 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 84.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 72.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 64.0 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 64.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 64.0 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 32.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 52.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 76.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.0 | 72.8 | 71.7 |

[^81]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 416 Smallwood Academy, Gambo
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 66.7 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 88.9 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 44.4 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 22.2 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 66.7 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 66.7 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 88.9 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 66.7 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 88.9 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 77.8 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 90.9 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 54.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 90.9 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 45.5 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 54.6 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 72.7 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 72.7 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.9 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 63.6 | 72.8 | 71.7 |

[^82]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 3 - Nova Central
School \# 417 Gander Academy, Gander
Grades: K-6

| $\begin{array}{c}\text { Item } \\ \text { Number }\end{array}$ | $\begin{array}{c}\text { Out } \\ \text { Cognit }\end{array}$ |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 71.2 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 79.9 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.4 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 48.2 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 79.1 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 85.6 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 64.8 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 87.8 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 87.8 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 87.1 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 72.7 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.7 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 86.5 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 83.7 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 73.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 73.8 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 80.9 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 72.3 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 78.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 77.3 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 82.3 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 69.5 | 72.8 | 71.7 |

O:ICRT12IMATH_3IWEBIMT12_3MC_W.RPT
Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 421 Lakewood Academy, Glenwood
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 84.6 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 84.6 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 53.9 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 76.9 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 92.3 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 84.6 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 92.3 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 92.3 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 84.6 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 76.9 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 92.3 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 92.3 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 92.3 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 84.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 61.5 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 84.6 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 76.9 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 76.9 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.6 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 72.8 | 71.7 |

[^83]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

## Newfoundland <br> Labrador

District 3 - Nova Central

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 78.3 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 82.6 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 65.2 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 47.8 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 82.6 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 78.3 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 82.6 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 87.0 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 87.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 87.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 65.2 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 78.3 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 87.0 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 91.3 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 78.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 60.9 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 87.0 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 78.3 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 78.3 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.0 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 72.8 | 71.7 |

[^84]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 3 - Nova Central
School \# 426 Hillview Academy, Norris Arm
Grades: K-9
Item
Number

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

Outcome Description

| School | District | Province |
| :--- | :--- | :--- |
| $[N=12]$ | $[N=834]$ | $[N=4,793]$ |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 83.3 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 83.3 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 83.3 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 66.7 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 75.0 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 75.0 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.0 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 91.7 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 83.3 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 75.0 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 66.7 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 91.7 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 91.7 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 75.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 83.3 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 83.3 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.7 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 75.0 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 83.3 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 91.7 | 72.8 | 71.7 |

[^85]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 3 - Nova Central
School \# 478 New World Island Academy, Summerford
Grades: K-12

| Item <br> Number | Out <br> Cogni |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 58.1 | 72.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 74.2 | 77.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 41.9 | 54.2 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 25.8 | 44.8 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 67.7 | 78.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 77.4 | 82.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 64.5 | 64.3 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 74.2 | 83.7 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 71.0 | 86.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 74.2 | 83.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 61.3 | 66.8 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 74.2 | 87.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 80.7 | 81.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.4 | 81.3 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 58.1 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 67.7 | 72.6 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 64.5 | 74.4 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 38.7 | 66.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 61.3 | 76.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 77.4 | 82.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 67.7 | 84.7 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 54.8 | 72.8 | 71.7 |

[^86]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 213 Lake Academy, Fortune
Grades: K-7

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=22]$ | $[\mathrm{N}=2,846]$ | $[\mathrm{N}=4,793]$ |

## Number Concepts

| 1 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern <br> 2 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 3 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 4 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 5 3N2 (L2) Identify a number represented with base-ten materials <br> 6 3N5 (L2) Match pictorial representation with number in word form <br> 7 3N5 (L1) Identify the value of a digit in a given number <br> 8 3N2 (L2) Identify a number represented with base-ten materials <br> 9 3N3 (L3) Compare and order whole numbers <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |
| :--- |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 84.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 79.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 73.7 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 36.8 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 94.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 52.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 84.2 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 94.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 79.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 90.5 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 95.2 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 57.1 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 52.4 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 100.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 90.5 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 95.2 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 90.5 | 71.2 | 71.7 |

[^87]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 218 St. Joseph's Academy, Lamaline
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 81.8 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 81.8 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 72.7 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 81.8 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 72.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 81.8 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 90.9 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.9 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 90.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 70.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 90.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 90.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 80.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 80.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 71.2 | 71.7 |

[^88]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 220 Sacred Heart Academy, Marystown
Grades: K-7

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

School District Province
$[\mathrm{N}=54] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

13

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 64.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 70.8 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 52.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 29.2 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 72.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 70.8 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 47.9 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 77.1 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 77.1 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 89.6 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 45.8 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 72.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 68.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 76.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 80.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 84.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 80.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 58.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 68.0 | 71.2 | 71.7 |

[^89]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 223 Christ the King School, Rushoon
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 80.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 70.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 60.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 20.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 90.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 90.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 90.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 80.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 90.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 60.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 77.8 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.8 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 77.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 77.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 77.8 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 44.4 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 88.9 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 77.8 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 88.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 66.7 | 71.2 | 71.7 |

[^90]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

Newfoundland
Primary Mathematics
Labrador
District 4 - Eastern

## Provincial Assessment, June 2012

School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 224 Donald C. Jamieson Academy, Burin Bay Arm
Grades: K-7

| Item |
| :--- |
| Number | | Out |
| ---: |
| Cogn |

Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 72.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 81.8 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 54.6 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 54.6 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 88.6 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 77.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 72.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 81.8 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 81.8 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 86.4 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 88.6 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 86.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 88.9 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 86.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 86.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 60.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 62.2 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 80.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 93.3 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 82.2 | 71.2 | 71.7 |

[^91]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Labrador
District 4 - Eastern

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 225 St. Anne's School, South East Bight
Grades: 2-5,7-10
Item
Number
Outcome(s)
Cognitive

Outcome Description

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=1]$ | $[\mathrm{N}=2,846]$ | $[\mathrm{N}=4,793]$ |

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| 81.5 | 81.5 |
| :---: | :---: |
| 62.1 | 62.2 |
| 87.7 | 88.3 |
| 86.5 | 85.5 |
| 77.5 | 77.4 |
| 96.0 | 95.7 |
| 75.0 | 75.0 |
| 84.5 | 84.5 |
| 81.4 | 81.0 |
| 80.9 | 81.3 |
| 78.0 | 77.0 |
| 79.8 | 79.3 |
| 39.1 | 38.3 |
| 89.4 | 89.6 |
| 71.1 | 70.4 |
| 77.7 | 77.5 |
| 55.9 | 55.6 |
| 42.3 | 41.9 |
| 78.9 | 78.4 |
| 82.4 | 82.2 |
| 59.2 | 60.9 |
| 83.1 | 82.4 |
| 86.2 | 85.3 |
| 82.9 | 82.4 |
| 67.9 | 67.2 |
| 86.1 | 85.9 |
| 80.2 | 80.0 |
| 82.0 | 81.7 |
| 74.2 | 73.8 |
| 69.4 | 70.5 |
| 72.0 | 72.8 |
| 66.3 | 66.6 |
| 74.5 | 74.8 |
| 81.2 | 81.1 |
| 84.0 | 84.3 |
| 71.2 | 71.7 |

[^92]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

Outcome(s)<br>Outcome Description

| School <br> $[\mathrm{N}=10]$ | District <br> $[\mathrm{N}=2,846]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |  |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 80.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 90.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 80.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 70.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 60.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 10.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 70.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 70.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 90.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 70.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 90.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 60.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 90.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 90.0 | 71.2 | 71.7 |

[^93]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis

Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 75.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 66.7 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 16.7 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 83.3 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 83.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.3 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 75.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 58.3 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 33.3 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 91.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 54.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 72.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 63.6 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 63.6 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 90.9 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 90.9 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.7 | 71.2 | 71.7 |

[^94]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern
District 4 - Eastern
School \# 229 St. Joseph's All Grade, Terrenceville
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :---: |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

1

| 2 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 4 | 3N2 / 3PR1, 3PR2 (L2) | Identify missing element in a given pattern | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 54.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 54.6 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 63.6 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 18.2 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 72.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.8 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 72.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 63.6 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 63.6 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 45.5 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 54.6 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 72.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 41.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 41.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 83.3 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 83.3 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 66.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 58.3 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 66.7 | 71.2 | 71.7 |

[^95]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Grades: K-8

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School <br> $[\mathrm{N}=28]$ | District <br> $[\mathrm{N}=2,846]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :---: | :---: |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 96.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 80.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 64.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 24.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 96.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 48.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 92.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 92.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 84.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 48.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 80.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 68.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 68.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 64.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 72.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 76.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 76.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 84.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 68.0 | 71.2 | 71.7 |

[^96]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 234 Catalina Elementary School, Catalina
Grades: K-8

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 83.3 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 75.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 16.7 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 66.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 91.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 66.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.3 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 91.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 83.3 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 91.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 83.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 50.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 91.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 91.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 91.7 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 91.7 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 71.2 | 71.7 |

[^97]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

## District 4 - Eastern

School \# 237 Anthony Paddon Elementary, Musgravetown
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

School District Province
$[\mathrm{N}=33] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  | 81.5 | 81.5 |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 84.5 | 75.0 |
| 81.4 | 84.5 |  |
|  | 80.9 | 81.3 |
|  | 78.0 | 77.0 |
|  | 79.8 | 79.3 |
|  | 89.1 | 38.3 |
|  |  |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 66.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 76.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 60.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 30.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 96.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 53.3 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.3 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 93.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 76.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 83.3 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 86.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 74.2 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.4 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 71.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 61.3 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 67.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 83.9 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 77.4 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 80.7 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.3 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 71.0 | 71.2 | 71.7 |

[^98]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 240 Bishop White School, Port Rexton
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |
|  |  |  |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 100.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 33.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 83.3 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 100.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 83.3 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 100.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 100.0 | 71.2 | 71.7 |

[^99]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
District 4 - Eastern
School \# 242 Random Island Academy, Hickman's Harbour
Grades: K-12
Item
Number

Outcome(s)<br>Cognitive Level<br>Outcome Description

Schoo
[ $\mathrm{N}=9$ ]
District
Province

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 243 Riverside Elementary, Shoal Harbour
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

School District Province $[\mathrm{N}=67] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 69.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 83.1 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 55.4 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 58.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 66.2 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 89.2 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 63.1 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 84.6 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 83.1 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 83.1 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 58.5 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 86.2 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 62.1 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 69.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 60.6 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 68.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 68.2 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 84.9 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 89.4 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 93.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 62.1 | 71.2 | 71.7 |

[^100]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 246 Swift Current Academy, Swift Current
Grades: K-12
Item
Number
Outcome(s) Outcome Description
Cognitive Level

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=3]$ | $[\mathrm{N}=2,846]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 81.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 75.0 | 75.0 |
|  | 84.5 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.9 | 81.3 |
|  | 78.0 | 77.0 |
|  | 79.8 | 79.3 |
|  | 39.1 | 38.3 |
|  | 89.4 | 89.6 |
|  | 71.1 | 70.4 |
|  | 77.7 | 77.5 |
|  | 55.9 | 55.6 |
|  | 42.3 | 41.9 |
|  | 78.9 | 78.4 |
|  | 82.4 | 82.2 |
|  | 59.2 | 60.9 |
|  | 83.1 | 82.4 |
|  | 86.2 | 85.3 |
|  | 82.9 | 82.4 |
|  | 67.9 | 67.2 |
|  | 86.1 | 85.9 |
|  | 80.2 | 80.0 |
|  | 82.0 | 81.7 |
|  | 74.2 | 73.8 |
|  | 69.4 | 70.5 |
|  | 72.0 | 72.8 |
|  | 66.3 | 66.6 |
|  | 74.5 | 74.8 |
|  | 81.2 | 81.1 |
|  | 84.0 | 84.3 |
|  | 71.2 | 71.7 |

[^101]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 254 Davis Elementary, Carbonear
Grades: K-5
Item
Number

Outcome(s)
Cognitive Level

Outcome Description
School District Province
$[\mathrm{N}=41] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 70.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 72.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 45.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 20.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 50.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 82.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 60.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 62.5 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 70.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 85.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 50.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 87.5 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 90.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 72.5 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 77.5 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 67.5 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 80.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 67.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 82.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 45.0 | 71.2 | 71.7 |

[^102]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 258 Holy Family Elementary, Chapel Arm
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L2) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 62.5 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 37.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 31.3 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 25.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 68.8 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 56.3 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 93.8 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 87.5 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 68.8 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 68.8 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 81.3 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 87.5 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 81.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 43.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 37.5 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 56.3 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 56.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 68.8 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 87.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 56.3 | 71.2 | 71.7 |

[^103]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

Grades: K-3

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School <br> $[\mathrm{N}=75]$ | District <br> $[\mathrm{N}=2,846]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :---: | :---: |

## Number Concepts

| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L2) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 91.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 94.4 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 76.4 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 81.9 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 88.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 91.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 73.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 94.4 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 95.8 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 81.9 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 93.1 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 83.8 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 90.5 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 87.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 82.4 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 93.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 86.5 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 86.5 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.8 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 93.2 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 82.4 | 71.2 | 71.7 |

[^104]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
District 4 - Eastern
(Item Analysis: \% of content answered correctly)
School \# 260 Immaculate Conception Elementary, Colliers
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern <br> 2 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 3 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 4 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 5 3N2 (L2) Identify a number represented with base-ten materials <br> 6 3N5 (L2) Match pictorial representation with number in word form <br> 7 3N5 (L1) Identify the value of a digit in a given number <br> 8 3N2 (L2) Identify a number represented with base-ten materials <br> 9 3N3 (L3) Compare and order whole numbers <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |
| :--- |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 61.5 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 76.9 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 73.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 42.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 84.6 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 88.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 69.2 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 88.5 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 92.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 61.5 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 84.6 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 76.9 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 76.9 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 80.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 84.6 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 69.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 76.9 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 80.8 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 88.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 92.3 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 69.2 | 71.2 | 71.7 |

[^105]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2-Application; L3 - Analysis

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 262 Woodland Elementary, Dildo
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 76.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 76.2 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 57.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 61.9 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 85.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 85.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 57.1 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 85.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 76.2 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 90.5 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 66.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 90.5 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 71.4 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 71.4 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 90.5 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 90.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 95.2 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 95.2 | 71.2 | 71.7 |

[^106]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 265 Acreman Elementary, Green's Harbour
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 84.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 84.6 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 61.5 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 46.2 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 69.2 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 69.2 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 84.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 69.2 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.6 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 92.3 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 46.2 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 76.9 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 92.9 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 78.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 64.3 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 85.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 64.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 85.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 78.6 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 92.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 85.7 | 71.2 | 71.7 |

[^107]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 268 Harbour Grace Primary, Harbour Grace
Grades: K-5

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

School District Province $[\mathrm{N}=29] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 74.1 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 59.3 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 48.2 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 59.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 63.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 59.3 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 74.1 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 70.4 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 59.3 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 55.6 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 81.5 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 86.2 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 58.6 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 58.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 55.2 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 72.4 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 72.4 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 75.9 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 86.2 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 86.2 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 75.9 | 71.2 | 71.7 |

[^108]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 272 Holy Cross Elementary, Holyrood
Grades: K-6
Item
Number
$\begin{array}{lll}\text { School } & \text { District } & \text { Province } \\ {[N=30]} & {[N=2,846]} & {[N=4,793]}\end{array}$ $[\mathrm{N}=30] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

|  |  |  |
| :--- | :--- | :--- |
|  |  |  |
|  | 81.5 | 81.5 |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 75.0 | 75.0 |
|  | 81.4 | 84.5 |
|  | 80.9 | 81.0 |
|  | 78.0 | 77.3 |
|  | 39.1 | 79.3 |
|  | 89.4 | 38.3 |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 86.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 93.3 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 80.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 73.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 76.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 86.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 83.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 56.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 93.3 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 96.4 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 89.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 64.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 67.9 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 78.6 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 53.6 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 78.6 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 78.6 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 82.1 | 71.2 | 71.7 |

[^109]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

## District 4 - Eastern

School \# 274 St. Catherine's Academy, Mount Carmel
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 33.3 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 8.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 66.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 66.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 83.3 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 66.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 75.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 75.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 83.3 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 83.3 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 91.7 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 75.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 41.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 66.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 58.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 83.3 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 83.3 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 83.3 | 71.2 | 71.7 |

[^110]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 278 All Hallows Elementary, North River
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School District Province <br> $[\mathrm{N}=57]$ $[\mathrm{N}=2,846]$ $[\mathrm{N}=4,793]$ |  |  |
| :--- | :--- | :--- |

## Number Concepts

1

| 2 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N5 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 51.9 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 72.2 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 57.4 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 25.9 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 70.4 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 70.4 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 81.5 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 79.6 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 77.8 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 72.2 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 83.3 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 67.3 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 65.5 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 69.1 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 65.5 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 67.3 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 49.1 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 56.4 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 74.6 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 70.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.7 | 71.2 | 71.7 |

[^111]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Grades: K-9

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

School District Province $[\mathrm{N}=21] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  | 81.5 | 81.5 |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 84.0 | 75.0 |
|  | 81.4 | 84.5 |
|  | 80.9 | 81.3 |
| 79.0 | 77.0 |  |
|  | 79.8 | 79.3 |
|  | 39.1 | 38.3 |
|  | 89.4 | 89.6 |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 94.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 84.2 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 84.2 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 84.2 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 89.5 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 94.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 73.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 84.2 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.2 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 94.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 73.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 89.5 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 71.4 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 66.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 71.4 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 85.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 71.4 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 81.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 76.2 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 85.7 | 71.2 | 71.7 |

[^112]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 286 Fatima Academy, St. Bride's
Grades: K-12
Item
Number

Outcome(s) Outcome Description
Cognitive Level
$\begin{array}{lll}\text { School } & \text { District } & \text { Province } \\ {[N=3]} & {[N=2,846]} & {[N=4,793]}\end{array}$
[ $\mathrm{N}=3$ ]

| School data with 5 or fewer students withheld for reasons of confidentiality. | 81.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 75.0 | 75.0 |
|  | 84.5 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.9 | 81.3 |
|  | 78.0 | 77.0 |
|  | 79.8 | 79.3 |
|  | 39.1 | 38.3 |
|  | 89.4 | 89.6 |
|  | 71.1 | 70.4 |
|  | 77.7 | 77.5 |
|  | 55.9 | 55.6 |
|  | 42.3 | 41.9 |
|  | 78.9 | 78.4 |
|  | 82.4 | 82.2 |
|  | 59.2 | 60.9 |
|  | 83.1 | 82.4 |
|  | 86.2 | 85.3 |
|  | 82.9 | 82.4 |
|  | 67.9 | 67.2 |
|  | 86.1 | 85.9 |
|  | 80.2 | 80.0 |
|  | 82.0 | 81.7 |
|  | 74.2 | 73.8 |
|  | 69.4 | 70.5 |
|  | 72.0 | 72.8 |
|  | 66.3 | 66.6 |
|  | 74.5 | 74.8 |
|  | 81.2 | 81.1 |
|  | 84.0 | 84.3 |
|  | 71.2 | 71.7 |

## O:ICRT12IMATH_3IWEB\MT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 287 Dunne Memorial Academy, St. Mary's
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

School District Province $[\mathrm{N}=11] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

|  |  |  |
| :--- | :--- | :--- |
|  |  |  |
|  | 81.5 | 81.5 |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 76.0 | 95.7 |
|  | 84.0 | 75.0 |
|  | 81.4 | 84.5 |
|  | 78.9 | 81.0 |
|  | 79.8 | 77.0 |
|  | 39.1 | 39.3 |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 55.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 88.9 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 66.7 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 0.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 77.8 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 66.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 55.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 77.8 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 77.8 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 88.9 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 44.4 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 66.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 60.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 40.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 60.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 60.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 60.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 40.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 70.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 60.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 80.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 80.0 | 71.2 | 71.7 |

[^113]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

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

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School <br> $[\mathrm{N}=22]$ | District <br> $[\mathrm{N}=2,846]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :---: | :---: |

## Number Concepts

1

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |  |  | 

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 68.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 77.3 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 59.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 50.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 72.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 68.2 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 54.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 81.8 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 77.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 68.2 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 72.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 86.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 68.2 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 63.6 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 59.1 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 40.9 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 63.6 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 81.8 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 50.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.7 | 71.2 | 71.7 |

[^114]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 291 Perlwin Elementary, Winterton
Grades: K-6

| Item | Outcome(s) |  |
| :---: | :---: | :---: |
| Number | Outcome Description |  |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 84.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 76.9 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 69.2 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 61.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 76.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 69.2 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 76.9 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 92.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 92.3 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 76.9 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 84.6 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 61.5 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 84.6 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 76.9 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 84.6 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 84.6 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 76.9 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 69.2 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 92.3 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 84.6 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 92.3 | 71.2 | 71.7 |

[^115]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School <br> $[\mathrm{N}=25]$ | District <br> $[\mathrm{N}=2,846]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 66.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 70.8 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 33.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 58.3 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 83.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 62.5 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 79.2 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 70.8 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 83.3 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 66.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 79.2 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 88.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 72.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 72.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 84.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 84.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 88.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 84.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 76.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 84.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 80.0 | 71.2 | 71.7 |

[^116]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

School \# 303 St. Edward's Elementary, Conception Bay South (Kelligrews)
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 73.3 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 77.9 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 48.8 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 36.1 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 82.6 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 43.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 81.4 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 79.1 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.2 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 58.1 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 88.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 74.4 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.2 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 79.1 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 62.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 65.1 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 62.8 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 74.4 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 83.7 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 89.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 59.3 | 71.2 | 71.7 |

[^117]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 306 St. George's Elementary, Conception Bay South (Manuels)
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 75.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 63.4 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 46.3 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 43.9 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 75.6 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 75.6 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 53.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 85.4 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 85.4 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 75.6 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 75.6 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 82.1 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 82.1 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 71.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 61.5 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 61.5 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 79.5 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 76.9 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 89.7 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 64.1 | 71.2 | 71.7 |

[^118]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
District 4 - Eastern
School \# 308
(Item Analysis: \% of content answered correctly)

Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 79.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 62.5 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 64.6 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 81.3 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 72.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 87.5 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 91.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 89.6 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 79.2 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 70.6 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 70.6 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 70.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 74.5 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 74.5 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 74.5 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 80.4 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.2 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 70.6 | 71.2 | 71.7 |

[^119]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern
School \# 309 Morris Academy, Mount Pearl
Grades: K-4
Item
Number

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

Outcome Description

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=52]$ | $[\mathrm{N}=2,846]$ | $[\mathrm{N}=4,793]$ |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 68.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 84.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 44.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 40.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 76.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 70.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 48.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 84.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 76.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 50.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 84.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 76.5 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 78.4 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 76.5 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 51.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 74.5 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 60.8 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 45.1 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 76.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 80.4 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 62.8 | 71.2 | 71.7 |

[^120]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 312 Newtown Elementary, Mount Pearl
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 69.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 73.9 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 47.8 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 73.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 73.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 47.8 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 80.4 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.8 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.4 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 54.4 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 84.8 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 89.6 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 81.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 79.2 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 37.5 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 70.8 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 85.4 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 95.8 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.9 | 71.2 | 71.7 |

[^121]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 316 St. Peter's Elementary, Mount Pearl
Grades: K-6

| Item <br> Number | Out <br> Cogni |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 61.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 79.6 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 56.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 52.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 75.5 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 73.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 56.1 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 80.6 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.8 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 85.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 61.2 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 83.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 77.5 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 74.5 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 67.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 70.6 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 62.8 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 63.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 68.6 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 79.4 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 67.7 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 58.8 | 71.2 | 71.7 |

[^122]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Labrador
District 4 - Eastern

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 317 St. Francis of Assisi Elementary, Logy Bay/Middle Cove/Outer Cove
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School <br> $[\mathrm{N}=22]$ | District <br> $[\mathrm{N}=2,846]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :---: | :---: |

## Number Concepts

13

| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 77.3 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 72.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 68.2 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 36.4 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 86.4 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 86.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 59.1 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 95.5 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.9 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 81.8 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 59.1 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 72.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 81.8 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 90.9 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 81.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 72.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 68.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 54.6 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 68.2 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 72.7 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 81.8 | 71.2 | 71.7 |

[^123]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 318 Holy Family Elementary, Paradise
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 4 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 5 3N2 (L2) Identify a number represented with base-ten materials <br> 6 3N5 (L2) Match pictorial representation with number in word form <br> 7 3N5 (L1) Identify the value of a digit in a given number <br> 8 3N2 (L2) Identify a number represented with base-ten materials <br> 9 3N3 (L3) Compare and order whole numbers <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |  |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 67.4 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 86.1 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 59.3 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 39.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 86.1 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 91.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 69.8 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 84.9 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.4 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 84.9 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 86.1 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 95.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 92.9 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 83.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 79.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 89.3 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 81.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 91.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 86.9 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 92.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 90.5 | 71.2 | 71.7 |

[^124]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2-Application; L3 - Analysis
5/21/2014

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
District 4 - Eastern
(Item Analysis: \% of content answered correctly)

School \# 320 Beachy Cove Elementary, Portugal Cove - St. Philip's
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 54.1 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 68.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 52.3 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 19.8 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 72.1 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 77.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 54.1 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 82.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 82.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 69.4 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 82.9 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 79.3 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 88.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 79.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 70.3 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 74.8 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 72.1 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 68.5 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 79.3 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 81.1 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 62.2 | 71.2 | 71.7 |

[^125]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 325 Bishop Abraham Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

School District Province $[\mathrm{N}=29] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  | 81.5 | 81.5 |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 84.0 | 75.0 |
|  | 81.4 | 84.5 |
|  | 80.9 | 81.3 |
| 79.0 | 77.0 |  |
|  | 79.8 | 79.3 |
|  | 39.1 | 38.3 |
|  | 89.4 | 89.6 |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 52.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 68.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 40.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 16.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 64.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 72.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 44.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 56.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 68.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 76.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 60.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 50.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 64.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 71.4 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 75.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 64.3 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 14.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 53.6 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 78.6 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 64.3 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 53.6 | 71.2 | 71.7 |

[^126]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 326 Bishop Feild Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :---: |
| Number | Cognitive Level | Outcome Description |


| School District Province <br> $[\mathrm{N}=35]$ $[\mathrm{N}=2,846]$ $[\mathrm{N}=4,793]$ |  |  |
| :--- | :--- | :--- |

## Number Concepts

| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 82.4 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 64.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 47.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 26.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 79.4 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 85.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 41.2 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 73.5 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 82.4 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 79.4 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 55.9 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 88.2 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 78.8 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 87.9 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 75.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 42.4 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 69.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 66.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 69.7 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 75.8 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 81.8 | 71.2 | 71.7 |

[^127]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 331 Cowan Heights Elementary, St. John's
Grades: K-7

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |

1

| 2 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 4 | 3N2 / 3PR1, 3PR2 (L2) | Identify missing element in a given pattern | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 65.4 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 80.8 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 55.8 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 32.7 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 78.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 86.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 65.4 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.5 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.6 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 94.2 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 78.9 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 92.3 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 85.5 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 87.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 80.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 72.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 94.6 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 58.2 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 78.2 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.3 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 80.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 80.0 | 71.2 | 71.7 |

[^128]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern
School \# 334 Larkhall Academy, St. John's
Grades: K-6
Item
Number

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

Outcome(s)<br>Outcome Description

| School District Province <br> $[N=40]$ $[N=2,846]$ $[N=4,793]$ |
| :--- | :--- | :--- |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 61.1 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 72.2 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 55.6 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 38.9 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 72.2 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 88.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 55.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 75.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 83.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 69.4 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 75.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 77.8 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 65.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.5 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 42.5 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 75.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 52.5 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 42.5 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 60.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 77.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 60.0 | 71.2 | 71.7 |

[^129]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 337 Goulds Elementary, St. John's (Goulds)
Grades: K-6

| Item <br> Number | Out <br> Cogni |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 73.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 78.8 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 63.6 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 44.4 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.8 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 83.8 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 72.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.9 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 87.9 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 87.9 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 75.8 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 89.9 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 92.9 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 88.9 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 83.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 73.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 80.8 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 77.8 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 74.8 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 77.8 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 89.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 72.7 | 71.2 | 71.7 |

[^130]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 339 Holy Cross Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 77.8 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 44.4 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 55.6 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 0.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 88.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 66.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 0.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 55.6 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 77.8 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 55.6 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 22.2 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 77.8 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 88.9 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 33.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 55.6 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 22.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 22.2 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 33.3 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 55.6 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 55.6 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 55.6 | 71.2 | 71.7 |

[^131]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 342 MacDonald Drive Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

School District Province
$[\mathrm{N}=59] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 84.8 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 78.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 54.2 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 61.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 84.8 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 88.1 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 47.5 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.4 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 91.5 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 74.6 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 81.4 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 91.5 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 79.7 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 84.8 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 86.4 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 78.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 88.1 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 62.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 79.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 86.4 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 88.1 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 81.4 | 71.2 | 71.7 |

[^132]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
District 4 - Eastern
(Item Analysis: \% of content answered correctly)
School \# 345 Mary Queen of Peace Elementary, St. John's
Grades: K-6

| Item |
| :--- |
| Number | | Out |
| ---: |
| Cogn |

Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 77.8 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 78.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 56.5 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 50.9 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 81.5 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 87.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 64.8 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 85.2 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 91.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 88.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 76.9 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 89.8 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 83.2 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 91.6 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 83.2 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 69.2 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 78.5 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 67.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 75.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 77.6 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 86.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 77.6 | 71.2 | 71.7 |

[^133]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 348 Roncalli Elementary, St. John's
Grades: K-6
Item
Number

School District Province $[\mathrm{N}=48] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 59.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 72.3 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 46.8 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 55.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 87.2 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 89.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 63.8 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 85.1 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 93.6 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.9 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 68.1 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.1 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 80.9 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 87.2 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 85.1 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 70.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 61.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 83.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.2 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 95.7 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 76.6 | 71.2 | 71.7 |

[^134]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 349 St. Andrew's Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

School District Province
$[\mathrm{N}=21] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 61.9 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 66.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 61.9 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 33.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 95.2 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 42.9 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 85.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.5 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 81.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 61.9 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 85.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 71.4 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 81.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 71.4 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 61.9 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 61.9 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 66.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 81.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 95.2 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 85.7 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 85.7 | 71.2 | 71.7 |

[^135]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 350 St. John Bosco School, St. John's
Grades: K-9

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 89.5 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 94.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 68.4 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 47.4 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 73.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 68.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 84.2 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 79.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 73.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 89.5 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 84.2 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 63.2 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 89.5 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 63.2 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 73.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 68.4 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 94.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 94.7 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 89.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 84.2 | 71.2 | 71.7 |

[^136]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2-Application; L3 - Analysis

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 355 St. Mary's Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 59.1 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 63.6 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 40.9 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 27.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 90.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 81.8 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 54.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 72.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.9 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 72.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 63.6 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 77.3 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 87.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 78.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 73.9 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 65.2 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 47.8 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 69.6 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 60.9 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 69.6 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 87.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 73.9 | 71.2 | 71.7 |

[^137]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 356 St. Matthews Elementary, St. John's
Grades: K-7

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

School District Province
$[\mathrm{N}=54] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 74.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 72.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 46.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 84.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 58.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 78.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 88.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 72.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 88.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 67.9 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 83.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 67.9 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 71.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 50.9 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 41.5 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 77.4 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.9 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 77.4 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 77.4 | 71.2 | 71.7 |

[^138]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Labrador
District 4 - Eastern

## Provincial Assessment, June 2012

School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 360 Rennie's River Elementary School, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |


| School | District | Province |
| :--- | :--- | :--- |
| $[N=32]$ | $[N=2,846]$ | $[N=4,793]$ |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 93.3 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 93.3 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 76.7 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 60.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 86.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 76.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 86.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 96.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 90.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 70.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 87.5 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 84.4 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 90.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 68.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 96.9 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 75.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 87.5 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 96.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 96.9 | 71.2 | 71.7 |

[^139]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |

1

|  | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 77.1 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 78.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.8 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 41.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 82.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 88.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 49.2 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 82.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 86.9 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 78.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 63.9 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 91.8 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 73.8 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 68.9 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 73.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 77.1 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 67.2 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 78.7 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 78.7 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 80.3 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 54.1 | 71.2 | 71.7 |

[^140]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 363 Vanier Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

1

| 2 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 4 | 3N2 / 3PR1, 3PR2 (L2) | Identify missing element in a given pattern | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 76.9 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 84.6 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 74.4 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 56.4 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 79.5 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 92.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 84.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 89.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 97.4 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 82.1 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 76.9 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 97.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 89.5 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 94.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 71.1 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 76.3 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 92.1 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 89.5 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 81.6 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 86.8 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 92.1 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 73.7 | 71.2 | 71.7 |

[^141]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 364 Virginia Park Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School District Province <br> $[\mathrm{N}=27]$ $[\mathrm{N}=2,846]$ $[\mathrm{N}=4,793]$ |  |  |
| :--- | :--- | :--- |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 48.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 48.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 28.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 20.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 68.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 52.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 32.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 68.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 68.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 60.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 36.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 60.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 57.7 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 73.1 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 34.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 50.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 46.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 57.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 80.8 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 76.9 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 65.4 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 53.9 | 71.2 | 71.7 |

[^142]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 366 Topsail Elementary, Conception Bay South (Topsail)
Grades: K-4

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 |
| :--- | | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 4 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 6 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Match pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Identify a number represented with base-ten materials |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Compare and order whole numbers |
| 12 | 3N5 (L2) | Identify an incorrectly placed number on a number line |
| 13 | 3N13 (L3) | Identify a number represented on a place value chart |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 84.9 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 89.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 66.3 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 60.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 87.2 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 94.2 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 70.9 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 90.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 90.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 76.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 87.2 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 81.4 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 86.1 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 83.7 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 69.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 77.9 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 59.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 79.1 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 88.4 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 89.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 76.7 | 71.2 | 71.7 |

[^143]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 367 Holy Trinity Elementary, Torbay
Grades: K-6
Item
Number

Outcome(s)
Cognitive Level

Outcome Description
School District Province
$[\mathrm{N}=113] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 57.1 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.9 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 40.2 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 26.8 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 77.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.9 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 81.3 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.8 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 83.9 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 52.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 77.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 81.3 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 77.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 54.5 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 64.3 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 47.3 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 64.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 59.8 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 70.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 77.7 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 49.1 | 71.2 | 71.7 |

[^144]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 370 Stella Maris Academy, Trepassey
Grades: K-6,8-12
Item
Number

Outcome(s)
Cognitive Level
Outcome Description

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |

$\begin{array}{lll}\text { School } & \text { District } & \text { Province } \\ {[\mathrm{N}=2]} & {[\mathrm{N}=2,846]} & {[\mathrm{N}=4,793]}\end{array}$

| School data with 5 or fewer students withheld for reasons of confidentiality. | 81.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 75.0 | 75.0 |
|  | 84.5 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.9 | 81.3 |
|  | 78.0 | 77.0 |
|  | 79.8 | 79.3 |
|  | 39.1 | 38.3 |
|  | 89.4 | 89.6 |
|  | 71.1 | 70.4 |
|  | 77.7 | 77.5 |
|  | 55.9 | 55.6 |
|  | 42.3 | 41.9 |
|  | 78.9 | 78.4 |
|  | 82.4 | 82.2 |
|  | 59.2 | 60.9 |
|  | 83.1 | 82.4 |
|  | 86.2 | 85.3 |
|  | 82.9 | 82.4 |
|  | 67.9 | 67.2 |
|  | 86.1 | 85.9 |
|  | 80.2 | 80.0 |
|  | 82.0 | 81.7 |
|  | 74.2 | 73.8 |
|  | 69.4 | 70.5 |
|  | 72.0 | 72.8 |
|  | 66.3 | 66.6 |
|  | 74.5 | 74.8 |
|  | 81.2 | 81.1 |
|  | 84.0 | 84.3 |
|  | 71.2 | 71.7 |

## O:ICRT12IMATH_3IWEB\MT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 371 Upper Gullies Elementary, Conception Bay South (Upper Gullies)
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 57.9 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.4 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 49.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 24.6 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 75.4 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 75.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 35.1 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 84.2 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 87.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 86.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 63.2 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 77.2 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 86.2 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 86.2 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 79.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 65.5 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 50.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 75.9 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.9 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 75.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 53.5 | 71.2 | 71.7 |

[^145]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 372 St. Bernard's Elementary, Witless Bay
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School <br> $[\mathrm{N}=35]$ | District <br> $[\mathrm{N}=2,846]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |

## Number Concepts

1

| 2 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 4 | 3N2 / 3PR1, 3PR2 (L2) | Identify missing element in a given pattern | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 78.8 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 81.8 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 66.7 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 45.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 81.8 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 84.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 69.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 93.9 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.9 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 90.9 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 78.8 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 84.9 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 94.3 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 74.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 60.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 85.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 54.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 68.6 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 85.7 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 91.4 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 74.3 | 71.2 | 71.7 |

[^146]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :--- | :---: | :---: |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) |
| :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) |
| 3 | 3N1/ 3PR1, 3PR2 (L2) |
| 4 | 3N2 / 3PR1 (L1) |
| 5 | 3N2 (L2) |
| 6 | 3N5 (L2) |
| 7 | 3N5 (L1) |
| 8 | 3N2 (L2) |
| 9 | 3N3 (L3) |
| 10 | 3N3 (L2) |
| 11 | 3N3 (L3) |
| 12 | 3N5 (L2) |
| 13 | 3N13 (L3) |
| 14 | 3N13 (L2) |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 66.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 44.4 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 33.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 77.8 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 44.4 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 88.9 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.9 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 66.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 77.8 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 85.7 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 100.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 100.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 42.9 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 28.6 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 71.4 | 71.2 | 71.7 |

[^147]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

Outcome(s)
Cognitive Level
Outcome Description

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |


| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=3]$ | $[\mathrm{N}=2,846]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 81.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 75.0 | 75.0 |
|  | 84.5 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.9 | 81.3 |
|  | 78.0 | 77.0 |
|  | 79.8 | 79.3 |
|  | 39.1 | 38.3 |
|  | 89.4 | 89.6 |
|  | 71.1 | 70.4 |
|  | 77.7 | 77.5 |
|  | 55.9 | 55.6 |
|  | 42.3 | 41.9 |
|  | 78.9 | 78.4 |
|  | 82.4 | 82.2 |
|  | 59.2 | 60.9 |
|  | 83.1 | 82.4 |
|  | 86.2 | 85.3 |
|  | 82.9 | 82.4 |
|  | 67.9 | 67.2 |
|  | 86.1 | 85.9 |
|  | 80.2 | 80.0 |
|  | 82.0 | 81.7 |
|  | 74.2 | 73.8 |
|  | 69.4 | 70.5 |
|  | 72.0 | 72.8 |
|  | 66.3 | 66.6 |
|  | 74.5 | 74.8 |
|  | 81.2 | 81.1 |
|  | 84.0 | 84.3 |
|  | 71.2 | 71.7 |

[^148]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 431 Southwest Arm Academy, Little Heart's Ease
Grades: K-12
Item
Number
Outcome(s) Outcome Description
Cognitive Level

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School <br> $[\mathrm{N}=2]$ | District <br> $[\mathrm{N}=2,846]$ | Province <br> $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 81.5 | 81.5 |
| :---: | :---: | :---: |
|  | 62.1 | 62.2 |
|  | 87.7 | 88.3 |
|  | 86.5 | 85.5 |
|  | 77.5 | 77.4 |
|  | 96.0 | 95.7 |
|  | 75.0 | 75.0 |
|  | 84.5 | 84.5 |
|  | 81.4 | 81.0 |
|  | 80.9 | 81.3 |
|  | 78.0 | 77.0 |
|  | 79.8 | 79.3 |
|  | 39.1 | 38.3 |
|  | 89.4 | 89.6 |
|  | 71.1 | 70.4 |
|  | 77.7 | 77.5 |
|  | 55.9 | 55.6 |
|  | 42.3 | 41.9 |
|  | 78.9 | 78.4 |
|  | 82.4 | 82.2 |
|  | 59.2 | 60.9 |
|  | 83.1 | 82.4 |
|  | 86.2 | 85.3 |
|  | 82.9 | 82.4 |
|  | 67.9 | 67.2 |
|  | 86.1 | 85.9 |
|  | 80.2 | 80.0 |
|  | 82.0 | 81.7 |
|  | 74.2 | 73.8 |
|  | 69.4 | 70.5 |
|  | 72.0 | 72.8 |
|  | 66.3 | 66.6 |
|  | 74.5 | 74.8 |
|  | 81.2 | 81.1 |
|  | 84.0 | 84.3 |
|  | 71.2 | 71.7 |

[^149]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 433 Tricon Elementary, Bay de Verde
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 84.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 89.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 63.2 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 47.4 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 68.4 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 79.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 31.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 68.4 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 73.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 57.9 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 73.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 89.5 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 63.2 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 68.4 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 89.5 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 63.2 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 84.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 79.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 84.2 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 84.2 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 73.7 | 71.2 | 71.7 |

[^150]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern
School \# 435
St. Anne's Academy, Dunville
Grades: K-6
Item
Number

Outcome(s)
Outcome Description

School District Province $[\mathrm{N}=38] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 73.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 86.8 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 71.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 60.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 81.6 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 86.8 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 68.4 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 81.6 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 84.2 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 92.1 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 76.3 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 86.8 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | $3 \mathrm{SS1}$ (L2) | Relate the passage of time to standard units of minutes, hours, days | 79.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 76.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 81.6 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 86.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 79.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 89.5 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 79.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 86.8 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 84.2 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 84.2 | 71.2 | 71.7 |

[^151]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge I Comprehension;
L2 - Application;
L3 - Analysis

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 438 Epiphany Elementary, Heart's Delight
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 71.4 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 85.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 28.6 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 14.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 85.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 85.7 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 85.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 85.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 85.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 85.7 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 83.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 100.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 66.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 100.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 83.3 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 83.3 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 66.7 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 83.3 | 71.2 | 71.7 |

[^152]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 442 Persalvic Elementary, Victoria
Grades: K-9

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 79.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 87.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 50.0 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 79.2 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 79.2 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 58.3 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 83.3 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 91.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 54.2 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 91.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 80.8 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 73.1 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 73.1 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 80.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 69.2 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 65.4 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 76.9 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 69.2 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 73.1 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 73.1 | 71.2 | 71.7 |

[^153]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 444 Cabot Academy, Western Bay
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 87.5 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 50.0 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 37.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 87.5 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 62.5 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 62.5 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 87.5 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 62.5 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 87.5 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 62.5 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 87.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 87.5 | 71.2 | 71.7 |

[^154]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 446 Whitbourne Elementary, Whitbourne
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 41.7 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 66.7 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 41.7 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 33.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 83.3 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 83.3 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 58.3 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 91.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 66.7 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 50.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 66.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 91.7 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 58.3 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 66.7 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 66.7 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 100.0 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 50.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 83.3 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 66.7 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 50.0 | 71.2 | 71.7 |

[^155]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 |
| :--- |
| 2 |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 82.4 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 88.2 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 64.7 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 94.1 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 88.2 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 82.4 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 94.1 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.2 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 88.2 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 82.4 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 82.4 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 75.0 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 68.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 75.0 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 81.3 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 81.3 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 93.8 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 87.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 87.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 81.3 | 71.2 | 71.7 |

[^156]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 468 Hazelwood Elementary, St. John's
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 63.8 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 85.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 53.6 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 39.1 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 66.7 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 73.9 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 56.5 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 82.6 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 76.8 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 84.1 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 78.3 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 79.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 77.1 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 84.3 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 80.0 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 71.4 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 80.0 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 81.4 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 80.0 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 82.9 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 82.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 74.3 | 71.2 | 71.7 |

[^157]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2-Application; L3 - Analysis
5/21/2014

Newfoundland
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
District 4 - Eastern
(Item Analysis: \% of content answered correctly)
School \# 473 Cape St. Francis Elementary, Pouch Cove
Grades: K-6

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 65.0 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 77.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 42.5 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 12.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 85.0 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.0 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 57.5 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 87.5 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.0 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 82.5 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 60.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 87.5 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 78.1 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 87.8 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 65.9 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 73.2 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 63.4 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 75.6 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 56.1 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 65.9 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 90.2 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 65.9 | 71.2 | 71.7 |

[^158]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 924 Tricentia Academy, Arnold's Cove
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

13

| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 52.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 31.6 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 42.1 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 31.6 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 57.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 52.6 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 63.2 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 63.2 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 73.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 63.2 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 47.4 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 73.7 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 83.3 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 88.9 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 44.4 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 61.1 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 61.1 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 55.6 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 61.1 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 61.1 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 88.9 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 44.4 | 71.2 | 71.7 |

[^159]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3-Analysis
5/21/2014

Newfoundland
Labrador
District 4 - Eastern

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 951 Paradise Elementary, Paradise
Grades: K-6
Item
Number

School District Province $[\mathrm{N}=88] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 86.2 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 83.9 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 48.3 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 48.3 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 80.5 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 89.7 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.6 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 89.7 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 95.4 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 80.5 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 62.1 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 92.0 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 81.4 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 86.1 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 74.4 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 62.8 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 72.1 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 61.6 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 67.4 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 75.6 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 74.4 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 69.8 | 71.2 | 71.7 |

[^160]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis

Newfoundland
Primary Mathematics
Labrador
District 4 - Eastern

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 952 Elizabeth Park Elementary School, Paradise
Grades: K-6

| Item | Outcome(s) |  |
| :--- | :---: | :---: |
| Number | Cognitive Level | Outcome Description |

School District Province
$[\mathrm{N}=54] \quad[\mathrm{N}=2,846] \quad[\mathrm{N}=4,793]$

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 56.6 | 71.1 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 75.5 | 77.7 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 45.3 | 55.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 24.5 | 42.3 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 84.9 | 78.9 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 77.4 | 82.4 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 75.5 | 59.2 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.0 | 83.1 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 88.7 | 86.2 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 73.6 | 82.9 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 83.0 | 67.9 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 90.6 | 86.1 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 88.5 | 80.2 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 90.4 | 82.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 80.8 | 74.2 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 76.9 | 69.4 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 84.6 | 72.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 57.7 | 66.3 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 71.2 | 74.5 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 88.5 | 81.2 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 86.5 | 84.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 76.9 | 71.2 | 71.7 |

[^161]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 5 - Conseil scolaire francophone

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 095 École Notre-Dame du Cap, Cap Saint-Georges
Grades: K-8
Item
Number
Outcome(s) Outcome Description
Cognitive Level

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=5]$ | $[\mathrm{N}=30]$ | $[\mathrm{N}=4,793]$ |

## Number Concepts

| 1 |
| :--- |
| 2 |
| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 86.7 | 81.5 |
| :---: | :---: | :---: |
|  | 66.7 | 62.2 |
|  | 80.0 | 88.3 |
|  | 80.0 | 85.5 |
|  | 70.0 | 77.4 |
|  | 86.7 | 95.7 |
|  | 56.7 | 75.0 |
|  | 86.7 | 84.5 |
|  | 76.7 | 81.0 |
|  | 83.3 | 81.3 |
|  | 53.3 | 77.0 |
|  | 73.3 | 79.3 |
|  | 26.7 | 38.3 |
|  | 80.0 | 89.6 |
|  | 60.0 | 70.4 |
|  | 73.3 | 77.5 |
|  | 63.3 | 55.6 |
|  | 30.0 | 41.9 |
|  | 73.3 | 78.4 |
|  | 93.3 | 82.2 |
|  | 80.0 | 60.9 |
|  | 83.3 | 82.4 |
|  | 90.0 | 85.3 |
|  | 73.3 | 82.4 |
|  | 50.0 | 67.2 |
|  | 80.0 | 85.9 |
|  | 80.0 | 80.0 |
|  | 90.0 | 81.7 |
|  | 73.3 | 73.8 |
|  | 66.7 | 70.5 |
|  | 43.3 | 72.8 |
|  | 40.0 | 66.6 |
|  | 60.0 | 74.8 |
|  | 76.7 | 81.1 |
|  | 80.0 | 84.3 |
|  | 76.7 | 71.7 |

[^162]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

## Newfoundland <br> Labrador

District 5 - Conseil scolaire francophone

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 107 École Ste-Anne, La Grand'Terre (Mainland)
Grades: K-12
Item
Number
Outcome(s) Outcome Description
Cognitive Level

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=4]$ | $[\mathrm{N}=30]$ | $[\mathrm{N}=4,793]$ |

## Number Concepts

| 1 |
| :--- |
| 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern  <br> 3 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 4 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 5 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 6 3N2 (L2) Identify a number represented with base-ten materials <br> 7 3N5 (L1) Match pictorial representation with number in word form <br> 8 3N2 (L2) Identify the value of a digit in a given number <br> 9 3N3 (L3) Identify a number represented with base-ten materials <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Compare and order whole numbers <br> 12 3N5 (L2) Identify an incorrectly placed number on a number line <br> 13 3N13 (L3) Identify a number represented on a place value chart <br> 14 3N13 (L2) Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 86.7 | 81.5 |
| :---: | :---: | :---: |
|  | 66.7 | 62.2 |
|  | 80.0 | 88.3 |
|  | 80.0 | 85.5 |
|  | 70.0 | 77.4 |
|  | 86.7 | 95.7 |
|  | 56.7 | 75.0 |
|  | 86.7 | 84.5 |
|  | 76.7 | 81.0 |
|  | 83.3 | 81.3 |
|  | 53.3 | 77.0 |
|  | 73.3 | 79.3 |
|  | 26.7 | 38.3 |
|  | 80.0 | 89.6 |
|  | 60.0 | 70.4 |
|  | 73.3 | 77.5 |
|  | 63.3 | 55.6 |
|  | 30.0 | 41.9 |
|  | 73.3 | 78.4 |
|  | 93.3 | 82.2 |
|  | 80.0 | 60.9 |
|  | 83.3 | 82.4 |
|  | 90.0 | 85.3 |
|  | 73.3 | 82.4 |
|  | 50.0 | 67.2 |
|  | 80.0 | 85.9 |
|  | 80.0 | 80.0 |
|  | 90.0 | 81.7 |
|  | 73.3 | 73.8 |
|  | 66.7 | 70.5 |
|  | 43.3 | 72.8 |
|  | 40.0 | 66.6 |
|  | 60.0 | 74.8 |
|  | 76.7 | 81.1 |
|  | 80.0 | 84.3 |
|  | 76.7 | 71.7 |

[^163]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 5 - Conseil scolaire francophone

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 459 Centre éducatif l'ENVOL, Labrador City
Grades: K-8
Item
Number

Outcome(s)<br>Cognitive Level<br>Outcome Description

| School <br> $[\mathrm{N}=3]$ | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=30]$ | $[\mathrm{N}=4,793]$ |  |

## Number Concepts

| 1 |
| :--- |
| 2 |
| 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern $\quad$| 3 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| :--- | :--- | :--- |
| 4 | 3N2 / 3PR1 3PR2 (L2) | Identify missing element in a given pattern |
| 5 | 3N2 (L2) | Represent a given number as an expression |
| 6 | 3N5 (L2) | Identify a number represented with base-ten materials |
| 7 | 3N5 (L1) | Iden pictorial representation with number in word form |
| 8 | 3N2 (L2) | Identify the value of a digit in a given number |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 86.7 | 81.5 |
| :---: | :---: | :---: |
|  | 66.7 | 62.2 |
|  | 80.0 | 88.3 |
|  | 80.0 | 85.5 |
|  | 70.0 | 77.4 |
|  | 86.7 | 95.7 |
|  | 56.7 | 75.0 |
|  | 86.7 | 84.5 |
|  | 76.7 | 81.0 |
|  | 83.3 | 81.3 |
|  | 53.3 | 77.0 |
|  | 73.3 | 79.3 |
|  | 26.7 | 38.3 |
|  | 80.0 | 89.6 |
|  | 60.0 | 70.4 |
|  | 73.3 | 77.5 |
|  | 63.3 | 55.6 |
|  | 30.0 | 41.9 |
|  | 73.3 | 78.4 |
|  | 93.3 | 82.2 |
|  | 80.0 | 60.9 |
|  | 83.3 | 82.4 |
|  | 90.0 | 85.3 |
|  | 73.3 | 82.4 |
|  | 50.0 | 67.2 |
|  | 80.0 | 85.9 |
|  | 80.0 | 80.0 |
|  | 90.0 | 81.7 |
|  | 73.3 | 73.8 |
|  | 66.7 | 70.5 |
|  | 43.3 | 72.8 |
|  | 40.0 | 66.6 |
|  | 60.0 | 74.8 |
|  | 76.7 | 81.1 |
|  | 80.0 | 84.3 |
|  | 76.7 | 71.7 |

[^164]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

## Newfoundland <br> Labrador

District 5 - Conseil scolaire francophone

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 460 École des Grands-Vents, St. John's
Grades: K-9,11

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Outcome Description |  |

## Number Concepts

| 1 3N1/ 3PR1, 3PR2 (L2) Identify next three elements in a decreasing pattern <br> 2 3N1/ 3PR1, 3PR2 (L1) Identify next three elements in an increasing pattern <br> 3 3N1/ 3PR1, 3PR2 (L2) Identify missing element in a given pattern <br> 4 3N2 / 3PR1 (L1) Represent a given number as an expression <br> 5 3N2 (L2) Identify a number represented with base-ten materials <br> 6 3N5 (L2) Match pictorial representation with number in word form <br> 7 3N5 (L1) Identify the value of a digit in a given number <br> 8 3N2 (L2) Identify a number represented with base-ten materials <br> 9 3N3 (L3) Compare and order whole numbers <br> 10 3N3 (L2) Compare and order whole numbers <br> 11 3N3 (L3) Identify an incorrectly placed number on a number line <br> 12 3N5 (L2) Identify a number represented on a place value chart <br> 13 3N13 (L3) Identify a representation for a given fraction <br> 14 3N13 (L2) Identify a representation for a given fraction |
| :--- |

Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 76.5 | 60.0 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 82.4 | 73.3 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 64.7 | 63.3 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 41.2 | 30.0 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 82.4 | 73.3 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 93.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 94.1 | 80.0 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 82.4 | 83.3 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 94.1 | 90.0 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 64.7 | 73.3 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 41.2 | 50.0 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 82.4 | 80.0 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 82.4 | 80.0 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 90.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 76.5 | 73.3 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 64.7 | 66.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 35.3 | 43.3 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 35.3 | 40.0 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 52.9 | 60.0 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 76.5 | 76.7 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 88.2 | 80.0 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 64.7 | 76.7 | 71.7 |

[^165]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis
5/21/2014

Newfoundland
Labrador
District 5 - Conseil scolaire francophone
Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice

School \# 472 École Boréale, Happy Valley - Goose Bay
Grades: K-8,11
Item
Number

Outcome(s)<br>Cognitive Level<br>Outcome Description

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

## Shape and Space

| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days |
| :--- | :--- | :--- |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres |
| 30 | 3SS3 (L2) | Estimate the length of a given object |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons |

$[\mathrm{N}=1] \quad[\mathrm{N}=30] \quad[\mathrm{N}=4,793]$

| School data with 5 or fewer students withheld for reasons of confidentiality. | 86.7 | 81.5 |
| :---: | :---: | :---: |
|  | 66.7 | 62.2 |
|  | 80.0 | 88.3 |
|  | 80.0 | 85.5 |
|  | 70.0 | 77.4 |
|  | 86.7 | 95.7 |
|  | 56.7 | 75.0 |
|  | 86.7 | 84.5 |
|  | 76.7 | 81.0 |
|  | 83.3 | 81.3 |
|  | 53.3 | 77.0 |
|  | 73.3 | 79.3 |
|  | 26.7 | 38.3 |
|  | 80.0 | 89.6 |
|  | 60.0 | 70.4 |
|  | 73.3 | 77.5 |
|  | 63.3 | 55.6 |
|  | 30.0 | 41.9 |
|  | 73.3 | 78.4 |
|  | 93.3 | 82.2 |
|  | 80.0 | 60.9 |
|  | 83.3 | 82.4 |
|  | 90.0 | 85.3 |
|  | 73.3 | 82.4 |
|  | 50.0 | 67.2 |
|  | 80.0 | 85.9 |
|  | 80.0 | 80.0 |
|  | 90.0 | 81.7 |
|  | 73.3 | 73.8 |
|  | 66.7 | 70.5 |
|  | 43.3 | 72.8 |
|  | 40.0 | 66.6 |
|  | 60.0 | 74.8 |
|  | 76.7 | 81.1 |
|  | 80.0 | 84.3 |
|  | 76.7 | 71.7 |

## O:ICRT12IMATH_3IWEB\MT12_3MC_W.RPT

Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 803 - Private

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 373 First Baptist Academy, Mount Pearl
Grades: 1-8,10
Item
Number
Outcome(s) Outcome Description

## Number Concepts

| 1 |
| :--- |
| 2 3N1/ 3PR1, 3PR2 (L2) |
| 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in a decreasing pattern

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping |
| :--- | :--- | :--- |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping |
| 19 | 3N9 (L3) | Solve problems with subtraction |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals |
| 22 | 3N12 (L2) | Solve problems with division |
| 23 | 3N11 (L2) | Solve problems with multiplication |
| 24 | 3N12 (L1) | Relate division equation to multiplication |
| 25 | 3N11 (L1) | Recognize multiplication as an array |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance |

School data with 5 or fewer students withheld for reasons of confidentiality.

| School | District | Province |
| :--- | :--- | :--- |
| $[\mathrm{N}=3]$ | $[\mathrm{N}=70]$ | $[\mathrm{N}=4,793]$ |


| School data with 5 or fewer students withheld for reasons of confidentiality. | 88.6 | 81.5 |
| :---: | :---: | :---: |
|  | 77.1 | 62.2 |
|  | 88.6 | 88.3 |
|  | 98.6 | 85.5 |
|  | 91.4 | 77.4 |
|  | 100.0 | 95.7 |
|  | 91.4 | 75.0 |
|  | 98.6 | 84.5 |
|  | 90.0 | 81.0 |
|  | 91.4 | 81.3 |
|  | 82.9 | 77.0 |
|  | 97.1 | 79.3 |
|  | 70.0 | 38.3 |
|  | 98.6 | 89.6 |
|  | 91.3 | 70.4 |
|  | 92.8 | 77.5 |
|  | 73.9 | 55.6 |
|  | 68.1 | 41.9 |
|  | 95.7 | 78.4 |
|  | 91.3 | 82.2 |
|  | 85.5 | 60.9 |
|  | 94.2 | 82.4 |
|  | 95.7 | 85.3 |
|  | 92.8 | 82.4 |
|  | 66.7 | 67.2 |
|  | 98.6 | 85.9 |
|  | 94.0 | 80.0 |
|  | 100.0 | 81.7 |
|  | 89.6 | 73.8 |
|  | 68.7 | 70.5 |
|  | 92.5 | 72.8 |
|  | 82.1 | 66.6 |
|  | 80.6 | 74.8 |
|  | 82.1 | 81.1 |
|  | 95.5 | 84.3 |
|  | 83.6 | 71.7 |

[^166]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

School \# 375 Lakecrest -St. John's Independent School, St. John's
Grades: K-9

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 95.0 | 91.3 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 95.0 | 92.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 95.0 | 73.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 85.0 | 68.1 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 95.7 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 95.0 | 91.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 100.0 | 85.5 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 95.0 | 94.2 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 95.0 | 95.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 95.0 | 92.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 66.7 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 98.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 94.4 | 94.0 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 100.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 88.9 | 89.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 88.9 | 68.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 100.0 | 92.5 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 77.8 | 82.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 80.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 95.5 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 88.9 | 83.6 | 71.7 |

[^167]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Grades: K-12
Item
Number
Outcome(s) $\quad$ Outcome Description
Cognitive Level

| School District Province <br> $[N=26]$ $[N=70]$ $[N=4,793]$ |
| :--- | :--- | :--- |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 84.0 | 91.3 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 84.0 | 92.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 56.0 | 73.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 48.0 | 68.1 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 92.0 | 95.7 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 88.0 | 91.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 80.0 | 85.5 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 92.0 | 94.2 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 96.0 | 95.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 88.0 | 92.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 44.0 | 66.7 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 96.0 | 98.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 96.0 | 94.0 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 100.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 84.0 | 89.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 60.0 | 68.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 92.0 | 92.5 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 88.0 | 82.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 72.0 | 80.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 76.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 92.0 | 95.5 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 80.0 | 83.6 | 71.7 |

[^168]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension;
L2 - Application;
L3 - Analysis

Grades: K-12

| Item | Outcome(s) |  | School | District | Province |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Cognitive Level | Outcome Description | [ $\mathrm{N}=10$ ] | [ $\mathrm{N}=70$ ] | [ $\mathrm{N}=4,793$ ] |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 90.0 | 91.3 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 92.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 60.0 | 73.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 60.0 | 68.1 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 90.0 | 95.7 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 80.0 | 91.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 80.0 | 85.5 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 90.0 | 94.2 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 90.0 | 95.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 100.0 | 92.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 70.0 | 66.7 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 98.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 80.0 | 94.0 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 100.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 100.0 | 89.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 60.0 | 68.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 90.0 | 92.5 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 90.0 | 82.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 100.0 | 80.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 100.0 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 95.5 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 80.0 | 83.6 | 71.7 |

[^169]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 803 - Private

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

School \# 469 Immaculate Heart of Mary School, Corner Brook
Grades: K-9

| Item <br> Number | Out <br> Cogn |
| :--- | ---: |
| Number Concepts |  |


| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :---: | :---: | :---: |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 100.0 | 91.3 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 100.0 | 92.8 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 100.0 | 73.9 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 90.9 | 68.1 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 95.7 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 100.0 | 91.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 100.0 | 85.5 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 100.0 | 94.2 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 100.0 | 95.7 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 90.9 | 92.8 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 72.7 | 66.7 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 100.0 | 98.6 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 94.0 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 100.0 | 100.0 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 100.0 | 89.6 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 81.8 | 68.7 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 90.9 | 92.5 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 81.8 | 82.1 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 72.7 | 80.6 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 72.7 | 82.1 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 100.0 | 95.5 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 90.9 | 83.6 | 71.7 |

[^170]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Primary Mathematics
Labrador
District 804 - Native Federal

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |


| School District Province <br> $[\mathrm{N}=23]$ $[\mathrm{N}=8]$ $[\mathrm{N}=4,793]$ |
| :--- | :--- | :--- |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 40.9 | 66.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 59.1 | 33.3 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 81.8 | 33.3 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 18.2 | 16.7 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 45.5 | 100.0 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 68.2 | 83.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 27.3 | 50.0 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 50.0 | 83.3 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 40.9 | 83.3 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 50.0 | 66.7 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 27.3 | 100.0 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 63.6 | 83.3 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 66.7 | 62.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 38.1 | 62.5 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 19.1 | 50.0 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 47.6 | 75.0 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 19.1 | 75.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 38.1 | 50.0 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 42.9 | 50.0 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 52.4 | 50.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 42.9 | 62.5 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 28.6 | 62.5 | 71.7 |

[^171]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Newfoundland
Labrador
District 804 - Native Federal

Primary Mathematics
Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)
School \# 019 Mushuau Innu Natuashish School, Natuashish
Grades: K-12

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

13

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |
| :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |
| 9 | 3N3 (L3) | Compare and order whole numbers |
| 10 | 3N3 (L2) | Compare and order whole numbers |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 36.8 | 66.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 68.4 | 33.3 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 42.1 | 33.3 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 31.6 | 16.7 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 42.1 | 100.0 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 57.9 | 83.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 52.6 | 50.0 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 57.9 | 83.3 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 21.1 | 83.3 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 42.1 | 66.7 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 5.3 | 100.0 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 36.8 | 83.3 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 46.2 | 62.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 30.8 | 62.5 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 30.8 | 50.0 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 15.4 | 75.0 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 23.1 | 75.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 38.5 | 50.0 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 38.5 | 50.0 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 38.5 | 50.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 53.9 | 62.5 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 38.5 | 62.5 | 71.7 |

[^172]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.
L1 - Knowledge / Comprehension; L2-Application; L3 - Analysis
5/21/2014

Newfoundland
Primary Mathematics
Labrador
District 804 - Native Federal

Provincial Assessment, June 2012
School Report - Multiple Choice
(Item Analysis: \% of content answered correctly)

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

| Item | Outcome(s) |  |
| :--- | :---: | :--- |
| Number | Cognitive Level | Outcome Description |

## Number Concepts

| 1 | 3N1/ 3PR1, 3PR2 (L2) | Identify next three elements in a decreasing pattern |  |
| :--- | :--- | :--- | :--- |
| 2 | 3N1/ 3PR1, 3PR2 (L1) | Identify next three elements in an increasing pattern |  |
| 3 | 3N1/ 3PR1, 3PR2 (L2) | Identify missing element in a given pattern |  |
| 4 | 3N2 / 3PR1 (L1) | Represent a given number as an expression |  |
| 5 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 6 | 3N5 (L2) | Match pictorial representation with number in word form |  |
| 7 | 3N5 (L1) | Identify the value of a digit in a given number |  |
| 8 | 3N2 (L2) | Identify a number represented with base-ten materials |  |
| 9 | 3N3 (L3) | Compare and order whole numbers |  |
| 10 | 3N3 (L2) | Compare and order whole numbers |  |
| 11 | 3N3 (L3) | Identify an incorrectly placed number on a number line |  |
| 12 | 3N5 (L2) | Identify a number represented on a place value chart |  |
| 13 | 3N13 (L3) | Identify a representation for a given fraction |  |
| 14 | 3N13 (L2) | Identify a representation for a given fraction |  |

## Number Operations

| 15 | 3N9 (L2) | Subtract 2 -digit numbers with regrouping | 66.7 | 66.7 | 70.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 3N6/ 3N9 (L2) | Add 2 3-digit numbers with regrouping | 33.3 | 33.3 | 77.5 |
| 17 | 3N7/ 3N9 (L3) | Use estimation strategies to find best answer | 33.3 | 33.3 | 55.6 |
| 18 | 3N9 (L3) | Subtract two 3-digit numbers with regrouping | 16.7 | 16.7 | 41.9 |
| 19 | 3N9 (L3) | Solve problems with subtraction | 100.0 | 100.0 | 78.4 |
| 20 | 3PR3 (L2) | Solve one step addition with a symbol to represent unknown number | 83.3 | 83.3 | 82.2 |
| 21 | 3N6 (L3) | Identify strategies for subtracting two 2-digit numerals | 50.0 | 50.0 | 60.9 |
| 22 | 3N12 (L2) | Solve problems with division | 83.3 | 83.3 | 82.4 |
| 23 | 3N11 (L2) | Solve problems with multiplication | 83.3 | 83.3 | 85.3 |
| 24 | 3N12 (L1) | Relate division equation to multiplication | 66.7 | 66.7 | 82.4 |
| 25 | 3N11 (L1) | Recognize multiplication as an array | 100.0 | 100.0 | 67.2 |
| 26 | 3PR3 (L2) | Solve one step addition as shown in a diagram using a pan balance | 83.3 | 83.3 | 85.9 |
| Shape and Space |  |  |  |  |  |
| 27 | 3SS1 (L2) | Relate the passage of time to standard units of minutes, hours, days | 62.5 | 62.5 | 80.0 |
| 28 | 3SS2 (L1) | Relate the passage of time to standard units of minutes, hours, days | 62.5 | 62.5 | 81.7 |
| 29 | 3SS3 (L1) | Relate a number of centimetres in metres | 50.0 | 50.0 | 73.8 |
| 30 | 3SS3 (L2) | Estimate the length of a given object | 75.0 | 75.0 | 70.5 |
| 31 | 3SS4 (L1) | Relate a number of grams in kilograms | 75.0 | 75.0 | 72.8 |
| 32 | 3SS5 (L2) | Find the perimeter of an irregular shape | 50.0 | 50.0 | 66.6 |
| 33 | 3SS6 (L1) | Determine number of faces, vertices, and edges a 3-d object has | 50.0 | 50.0 | 74.8 |
| 34 | 3SS6 (L2) | Identify a 3-d solid with a given number of faces of verices | 50.0 | 50.0 | 81.1 |
| 35 | 3SS7 (L3) | Sort regular and irregular polygons | 62.5 | 62.5 | 84.3 |
| 36 | 3SS7 (L2) | Determine sorting rule for various polygons | 62.5 | 62.5 | 71.7 |

[^173]Source: Division of Evaluation and Research, Department of Education
Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.


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