Outcome: N 6.1

Chapter 2 – Lessons 1 - 3

**“I Can”**

* label place value of numbers greater than one million.
* solve problems involving numbers greater than one million using a calculator or computer.

Example:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Standard Form: 625 808 012Place Value Chart:

|  |  |  |
| --- | --- | --- |
| Millions | Thousands | Units |
| Hundreds | Tens | Ones | Hundreds | Tens | Ones | Hundreds | Tens | Ones |
|  |  |  |  |  |  |  |  |  |

Expanded Form:Number-Word Form:Word Form: |

5 - Advanced understanding of the learning outcome

4 - Comprehensive understanding of the learning outcome

3 - Basic understanding of the learning outcome

2 - Incomplete understanding of the leaning outcome

1 - Does not understand the learning outcome

Self-Evaluation – I understand this outcome at a level of:

1 2 3 4 5

 Outcome: N 6.2

Chapter 2 – Lesson 3 - 6

**“I Can”**

* identify factors and multiples of numbers less than 100
* compare multiples to multiplication and division
* compare prime and composite numbers.

Examples:

|  |  |
| --- | --- |
| Factors of 24 |  |
| Multiples of 6 |  |
| Examples of Prime and Composite numbers |  |

5 - Advanced understanding of the learning outcome

4 - Comprehensive understanding of the learning outcome

3 - Basic understanding of the learning outcome

2 - Incomplete understanding of the leaning outcome

1 - Does not understand the learning outcome

Self-Evaluation – I understand this outcome at a level of:

1 2 3 4 5

 Outcome: N 6.3

Chapter 2 – Lessons 7

**“I Can”** explain the standardized order of operations.

BEDMAS

Examples:

|  |  |
| --- | --- |
| $$4×(3+6)$$ |  |
| $$18÷2+7$$ |  |
| $$(7+5)÷3$$ |  |

5 - Advanced understanding of the learning outcome

4 - Comprehensive understanding of the learning outcome

3 - Basic understanding of the learning outcome

2 - Incomplete understanding of the leaning outcome

1 - Does not understand the learning outcome

Self-Evaluation – I understand this outcome at a level of:

1 2 3 4 5

 Outcome: N 6.6

Chapter 2 – Lesson 8 & 9

**“I Can”** understand integers and show my understanding concretely, pictorially and symbolically

Examples: +3 -4

|  |  |  |
| --- | --- | --- |
| Pictures(use red & yellow) |  |  |
| Words(deposit, withdraw, earned, spent) |  |  |
| Number Line |  |
| Order the following integers from least to greatest-3,+4,+2,0,-1,-5 |  |

5 - Advanced understanding of the learning outcome

4 - Comprehensive understanding of the learning outcome

3 - Basic understanding of the learning outcome

2 - Incomplete understanding of the leaning outcome

1 - Does not understand the learning outcome

Self-Evaluation – I understand this outcome at a level of:

1 2 3 4 5