



## Unit 1 Assessment Summary

Items you are welcome to use:

- ⇒ Cheat Sheet
- ⇒ Multiplication Chart
- ⇒ Number Line Sheet
- ⇒ Prime Climb Card
- ⇒ Calculator

Topics Covered:

### 0.0 Math 101

- ⇒ Types of Numbers (specifically: natural, whole and integers)
- ⇒ Prime Numbers & Composite Numbers
- ⇒ Operations Language
- ⇒ Math Processes
- ⇒ Number Properties (extra handout)

### 1.0 - 1.1 Operations with Integers (+, -, x, ÷)

- ⇒ Representing
  - Integer Chip/Tiles
  - Number Line
  - Textually (i.e. with words)

### 1.2 Exponents & Order of Operations

- ⇒ Exponent Notation & Meaning
- ⇒ Integer Bases
- ⇒ BEDMAS/GEMS

### 1.3 Factors, Prime Factorization, GCF & LCM

- ⇒ Factoring Numbers
- ⇒ Prime Factorization (i.e. factor tree)
- ⇒ Greatest Common Factor (using Prime Factorization)
- ⇒ Lowest Common Multiple (using Prime Factorization)

**Assessment Format: Types of Questions to Expect.**

- ⇒ Multiple Choice
- ⇒ Conceptual (i.e. more thinking than computing)
- ⇒ Evaluation (i.e. compute an answer)
- ⇒ Written Response
- ⇒ Bonus 😊

*I may include a self-reflection & assessment piece to this as well!*