

# C4L Math Item Count by Tested Indicator

## Grade 3

| NUMBER SENSE   | Number of items in Item Bank |  |  |
|--|------------------------------|--|--|
| <i>MA 3.1.1.e Demonstrate multiple equivalent representations for numbers up to 10,000</i>   | 12                           |  |  |
| <i>MA 3.1.1.g Compare and order whole numbers through the thousands</i>  | 13                           |  |  |
| <i>MA 3.1.1.h Find parts of whole and parts of a set for <math>\frac{1}{2}</math>, <math>\frac{1}{3}</math>, or <math>\frac{1}{4}</math></i> | 14                           |  |  |
| <i>MA 3.1.1.i Round a given number to tens, hundreds, or thousands</i>   | 12                           |  |  |
| <i>MA 3.1.2.a Represent multiplication as repeated addition using objects, drawings, words, and symbols</i>                                  | 10                           |  |  |
| <i>MA.3.1.2.d Use drawings, words, and symbols to explain the meaning of multiplication using an array</i>                                   | 10                           |  |  |
| GEOMETRIC/MEASUREMENT CONCEPTS   | Number of items in Item Bank |  |  |
| <i>MA 3.2.1.a Identify the number of sides, angles, and vertices of two-dimensional shapes</i>   | 12                           |  |  |
| <i>MA 3.2.1.b Identify congruent two-dimensional figures given multiple two-dimensional shapes</i>   | 10                           |  |  |
| <i>MA 3.2.2.b Determine the distance between two whole number points on a number line</i>  | 11                           |  |  |
| <i>MA 3.2.5.e Identify the appropriate customary unit for measuring length, weight, and capacity/volume</i>                                  | 11                           |  |  |
| <i>MA 3.2.5.g Compare and order objects according to length using centimeters and meters</i>   | 11                           |  |  |
| ALGEBRAIC CONCEPTS   | Number of items in Item Bank |  |  |
| <i>MA 3.3.1.a Identify, describe, and extend numeric and non-numeric patterns</i>  | 18                           |  |  |
| <i>MA 3.3.2.a Model situations that involve the addition and subtraction of whole numbers using objects, number lines, and symbols</i>       | 12                           |  |  |
| <i>MA 3.3.3.b Solve simple one-step whole number equations involving addition and subtraction</i>  | 15                           |  |  |
| DATA ANALYSIS/PROBABILITY CONCEPTS   | Number of items in Item Bank |  |  |
| <i>MA 3.4.1.a Represent data using horizontal and vertical bar graphs</i>  | 10                           |  |  |
| <i>MA 3.4.1.c Interpret data using horizontal and vertical bar graphs</i>  | 11                           |  |  |