

## Report: MN Benchmarks

### Number And Operation

1st Grade - EL Math Elementary

ELEM.MATH.G1.1.1.1.1	Use place value to describe whole numbers between 10 and 100 in terms of groups of tens and ones.
ELEM.MATH.G1.1.1.1.2	Read, write and represent whole numbers up to 120. Representations may include numerals, addition and subtraction, pictures, tally marks, number lines and manipulatives, such as bundles of sticks and base 10 blocks.
ELEM.MATH.G1.1.1.1.3	Count, with and without objects, forward and backward from any given number up to 120.
ELEM.MATH.G1.1.1.1.4	Find a number that is 10 more or 10 less than a given number.
ELEM.MATH.G1.1.1.1.5	Compare and order whole numbers up to 100.
ELEM.MATH.G1.1.1.1.6	Use words to describe the relative size of numbers.
ELEM.MATH.G1.1.1.1.7	Use counting and comparison skills to create and analyze bar graphs and tally charts.
ELEM.MATH.G1.1.1.2.1	Use words, pictures, objects, length-based models (connecting cubes), numerals and number lines to model and solve addition and subtraction problems in part-part-total, adding to, taking away from and comparing situations.
ELEM.MATH.G1.1.1.2.2	Compose and decompose numbers up to 12 with an emphasis on making ten.
ELEM.MATH.G1.1.1.2.3	Recognize the relationship between counting and addition and subtraction. Skip count by 2s, 5s, and 10s.

### Algebra

1st Grade - EL Math Elementary

ELEM.MATH.G1.1.2.1.1	Create simple patterns using objects, pictures, numbers and rules. Identify possible rules to complete or extend patterns. Patterns may be repeating, growing or shrinking. Calculators can be used to create and explore patterns.
ELEM.MATH.G1.1.2.2	Use number sense and models of addition and subtraction, such as objects and number lines, to identify the missing number in an equation
ELEM.MATH.G1.1.2.2.2	Determine if equations involving addition and subtraction are true.
ELEM.MATH.G1.1.2.2.4	Use addition or subtraction basic facts to represent a given problem situation using a number sentence.
ELEM.MATH.G1.1.3.1.1	Describe characteristics of two- and three-dimensional objects such as triangles, squares, rectangles, circles, rectangular prisms, cylinders and spheres

ELEM.MATH.G2.1.2.2.1 Represent real-world situations involving addition and subtraction basic facts, using objects and number sentences.

**Geometry And Measurement**  
1st Grade - EL Math Elementary

ELEM.MATH.G3.03.02 Compose (combine) and decompose (take apart) two- and three-dimensional figures such as triangles, squares, rectangles, circles, rectangular prisms and cylinders.

ELEM.MATH.G3.03.03 Measure the length of an object in terms of multiple copies of another object.

ELEM.MATH.G3.03.04 Tell time to the hour and half-hour.

ELEM.MATH.G3.03.05 Identify pennies, nickels and dimes and find the value of a group of these coins, up to one dollar.

ELEM.MATH.G3.3.3.1.1 Describe characteristics of two- and three-dimensional objects, such as triangles, squares, rectangles, circles, rectangular prisms, cylinders, cones and spheres.