

2nd Grade Math
Representing Whole Numbers in Groups
Standard 1 Objective 1a

Score 4.0	In addition to the score of 3.0 proficiency the student can demonstrate proficiency with accurate representation of whole numbers in groups, base ten models and writing numerals in standard and expanded notation above the thousands place.
Score 3.5	Demonstrates 4.0 proficiency with partial success.
Score 3.0	Represent whole numbers in groups of thousands, hundreds, tens, and ones using base ten models and write the numeral representing the set in standard and expanded form. The student exhibits no major errors or omissions
Score 2.5	Demonstrates a 3.0 proficiency with partial success.
Score 2.0	Able to represent whole numbers in groups of hundreds, tens, and ones. Using base ten models and write the numeral representing the set in standard and expanded form.
Score 1.5	Demonstrates a 2.0 proficiency with partial success. Has major errors or omissions regarding the more complex ideas and processes
Score 1.0	Able to represent whole numbers in groups of tens and ones. Using base ten models and write the numeral representing the set in standard and expanded form.
Score 0.5	Any proficiency below the rubric score of 1.0.
Score 0.0	Even with help, the student demonstrates no understanding or skill

2nd Grade Math

Writing Whole Numbers in Standard and Expanded Form Standard 1 Objective 1b

Score 4.0	In addition to the score of 3.0 proficiency the student can demonstrate proficiency with accurate in identifying the place a value of a given digit in a numeral greater than three digits.
Score 3.5	Demonstrates 4.0 proficiency with partial success.
Score 3.0	Identify the place and value of a given digit in a three-digit numeral. The student exhibits no major errors or omissions
Score 2.5	Not Applicable
Score 2.0	Identifies the place a value of given digit in a three-digit numeral with partial success.
Score 1.5	Not Applicable
Score 1.0	With help can identify the place value of a given number that is three digits or less.
Score 0.5	Has a 1.0 proficiency with partial success.
Score 0.0	Even with help, the student demonstrates no understanding or skill

2nd Grade Math
The Next Term in Linear Patterns
Standard 2 Objective 1a

Score 4.0	Child can make a model representing a linear pattern and share what they know.
Score 3.5	Not Applicable
Score 3.0	Determine the next term in linear patterns. (e.g., 2, 4, 6...; the number of hands on one person, two people, three people). The student exhibits no major errors or omissions.
Score 2.5	Not Applicable
Score 2.0	Can determine the next term in a linear pattern with help with proficiency.
Score 1.5	Not Applicable
Score 1.0	With help can determine the next term in a linear pattern with partial success.
Score 0.5	Not Applicable.
Score 0.0	Even with help, the student demonstrates no understanding or skill.

2nd Grade Math
Constructing Models of Numbers and Skip Counting
Standard 2 Objective 1b

Score 4.0	Is proficient in rubric score 3 and also can construct models and skip count by numbers other than the numbers stated in rubric score 3 with proficiency.
Score 3.5	Demonstrates 4.0 proficiency with partial success.
Score 3.0	Construct models and skip count by two's, threes, fives, and tens and relate to repeated addition. The student exhibits no major errors or omissions.
Score 2.5	Demonstrates 3.0 proficiency with partial success.
Score 2.0	Construct models and skip count by two's, fives, and tens.
Score 1.5	Demonstrates 2.0 proficiency with partial success.
Score 1.0	Construct models and skip count by two's, fives, and tens with help.
Score 0.5	Demonstrates 1.0 proficiency with partial success.
Score 0.0	Even with help, the student demonstrates no understanding or skill.

2nd Grade Math
Describe and Classify Plane and Geometric Figures
Standard 3 Objective 1a

Score 4.0	Describe and classify other 3D shapes according to the number of sides and angles or faces, edges, and vertices. (i.e., the different types of pyramids, rectangular prism etc.)
Score 3.5	Demonstrates 4.0 proficiency with partial success.
Score 3.0	Describe and classify plane and solid geometric figures. (i.e., circle, triangle, rectangle, square, trapezoid, rhombus, parallelogram, pentagon, hexagon, cube, sphere, cone) according to the number of sides and angles or faces, edges, and vertices. The student exhibits no major errors or omissions.
Score 2.5	Demonstrates 3.0 proficiency with partial success on their own.
Score 2.0	Demonstrates 3.0 proficiency with help.
Score 1.5	Demonstrates 2.0 proficiency with partial success.
Score 1.0	Describe and classify plane shapes according to the number of sides and angles or faces, edges and vertices. (i.e., circle, triangle, rectangle, square)
Score 0.5	Demonstrates 1.0 proficiency with partial success.
Score 0.0	Even with help, the student demonstrates no understanding or skill.

2nd Grade Math

Compose and Decompose Shapes and Figures by Substituting Standard 3 Objective 1b

Score 4.0	Make a model and demonstrate the process of <u>composing and decomposing</u> with proficiency.
Score 3.5	Demonstrates 4.0 proficiency with partial success.
Score 3.0	<u>Compose and decompose</u> shapes and figures by substituting arrangements of smaller shapes for larger shapes or substituting larger shapes for arrangements of smaller shapes. The student exhibits no major errors or omissions.
Score 2.5	<u>Compose and decompose</u> shapes and figures by substituting arrangements of smaller shapes for larger shapes or substituting larger shapes for arrangements of smaller shapes with partial success.
Score 2.0	<u>Compose and decompose</u> shapes and figures by substituting arrangements of smaller shapes for larger shapes or substituting larger shapes for arrangements of smaller shapes <u>with help.</u>
Score 1.5	<u>Can compose or decompose</u> shapes and figures by substituting arrangements of smaller shapes for larger shapes or can substituting larger shapes for arrangements of smaller shapes. <u>But not both.</u>
Score 1.0	Can <u>compose shapes</u> and figures by substituting arrangements of smaller shapes for larger shapes.
Score 0.5	Can compose shapes and figures by substituting arrangements of smaller shapes for larger shapes with help.
Score 0.0	Even with help, the student demonstrates no understanding or skill.