Topic: Addition and Subtraction of Fractions and Decimals	
Included Standards: MA.5.A.2.1, MA.5.A.2.2,MA.5.A.2.3,MA.5.A.2.4,MA.5.A.2.Pa.a, MA.5.A.2.Pa.b, MA.5.A.2.Su.a, MA.5.A.2.Su.b, MA.5.A.2.Pa.c, MA.5.A.2.Su.c, MA.5.A.2.Su.d, MA.5.A.2.In.a, MA.5.A.2.In.b, MA.5.A.2.In.d	
Grade: 5th Grade	
Score 4.0	**In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.**
Score 3.0	**The student will be able to add and subtract fractions and decimals.** **Performs complex skills:** - Compare fractional parts of objects of equal size, including halves, fourths and thirds (5I) - Identify place value of two digits numbers to 99 in terms of tens and ones (5I) - Express, represent and use whole numbers to 100 in various contexts. (5I) - Compare fractional parts of objects of equal size, including halves and fourths (5S) - Apply the concepts of counting and grouping by tens and ones to identify the value of whole numbers to 30. (5S) - Distinguish half from a whole using objects or visual models (5P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** **Recognizes or recalls specific terminology:** Identify, parts, whole, set, distinguish, half, model, compare, determine, quantities, express, represent, uses, halves, fourths, equal, apply, counting, grouping, thirds, place value, ordinal numbers **Performs basic skills:** - Express, represent and use fractions, including halves, fourths and thirds, as parts of a whole and as parts of a set, using number names. (5I) - Express, represent and use fractions, including halves and fourths, as parts of a whole and as parts of a set, using number names. (5S) - Express, represent and use whole numbers to 30 and ordinal numbers first to fifth in various contexts (5S) - Identify parts of a whole using a set of objects or whole object (5P) - Compare sets of objects to 5 and determine if they have the same or different quantities. (5P) **No major errors or omissions regarding the score 2.0 content.**
Score 1.0	With help, I know some of 2.0 and 3.0.
Score 0.0	Even with help, I am unable to understand.

Topic: Two – and –Three Dimensional Figures	
Included Standards: MA.5.G.3.1, MA.5.G.3.2, MA.5.G.5.4, MA.5.G.3.In.a, MA.5.G.3.In.b, MA.5.G.3.Su.a, MA.5.G.3.Su.b, MA.5.G.3.Pa.a, MA.5.G.3.Pa.b	
Grade: 5th	
Score 4.0	**In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.**
Score 3.0	**The student will be able to reason with shapes and their attributes.** Performs complex skills: • Identify properties, including number of edges, curved or straight sides, and faces (3I) • Match two-dimensional shapes with three-dimensional solids, including circle with sphere, square with cube, and triangle with cone. (3I) • Identify properties including number of edges, curved or straight sides and number of corners (angles) in two and three dimensional shapes. (3S) • Recognize differences in features related to the shape of two-and-three dimensional objects. (3P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** Recognizes or recalls specific terminology: • Two-Dimensional, Three-Dimensional, Edges, Sides, Circle, Sphere, Cube, Triangle, Cone, Faces, Corner, Angle Performs basic skills: • Identify the six faces of a three-dimensional rectangular prism or cube using a real object or physical model. (3I) • Recognize the faces of three-dimensional objects. (3S) • Recognize differences in size and shape of two-dimensional objects. (3P) **No major errors or omissions regarding the score 2.0 content.**
Score 1.0	With help, I know some of 2.0 and 3.0.
Score 0.0	Even with help, I am unable to understand.

Topic:	**Number and Operations** **(ongoing)**
Included Standards:	**MA.5.A.6.In.a, MA.5.A.6.In.b, MA.5.A.6.In.c, MA.5.A.6.In.d, MA.5.A.6.In.e, MA.5.A.6.In.f, MA.5.A.6.Su.a, MA.5.A.6.Su.b, MA.5.A.6.Su.c, MA.5.A.6.Su.d, MA.5.A.6.Pa.a, MA.5.A.6.Pa.b, MA.5.A.6.Pa.c**
Grade:	**5th**
4.0	**In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.**
3.0	**The student will be able to use various strategies to solve non-routine problems.** **Performs complex skills:** - Solve for an unknown number in addition and subtraction number sentences with numbers to 18 (5I). - Select the operation and solve one-step real-world problems involving addition and subtraction of two-digit - Numbers without regrouping and check for accuracy. (5I) - Solve real-world addition and subtraction problems with one-digit numbers by estimating and checking for accuracy. (5I) - Compare and order numbers to 100 using a number line. (5I) - Solve real-world problems involving addition facts with sums to 25 and related subtraction facts using numerals with pictures. (5S) - Compare and order whole numbers to 30 using objects, pictures, number names, numerals, and a number line.(5S) - Recognize when objects have been added and taken away from sets of objects to 5. (5P) - Solve simple problems involving small quantities using language, such as more, less, and same. (5P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
2.0	Recognizes or recalls specific terminology: Multiples, associative property, commutative property, greater than, less than, equal to, more less, same, add, subtract, skip count. Performs basic skills: - Use skip counting to identify multiples of 2, 5 and 10 for numbers to 100. (5I) - Use the associative property as a strategy to solve addition problems with three or more numbers (5I) - Use skip counting by 5s to 30. (5S) - Use the commutative property as a strategy to check the accuracy of solutions to addition problems. (5S) - Demonstrate one-to-one correspondence to count from 1 to 5 using objects or pictures. (5P) **No major errors or omissions regarding the score 2.0 content.**
1.0	With help, I know some of 2.0 and 3.0.
0.0	Even with help, I am unable to understand.

Topic: Graphs and Data	
Included Standards: MA.5.A.4.2, MA.5.A.4.In.b, MA.5.A.4.Su.b, MA.5.A.4.Pa.b, MA.5.G.5.1, MA.5.G.5.In.a, MA.5.G.5.Su.a, MA.5.G.5.Pa.a, MA.5.G.5.Pa.b, MA.5.S.7.1, MA.5.S.7.In.a, MA.5.S.7.Su.a, MA.5.S.7.Pa.a	
Grade: 5	
Score 4.0	**In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.**
Score 3.0	**The student will be able to construct and interpret data** Performs complex skills: ☐ Sort and count data into three designated categories, and display data on a pictograph or bar graph. (5I) ☐ Sort and count objects into two designated categories and display data in an object graph or pictograph. (5S) ☐ Identify information displayed on an object graph or pictograph (5S) ☐ Identify differences in features of objects, such as shape and size, to solve simple problems. (5P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** Recognizes or recalls specific terminology: Describe, identify, recognize, relative position, whole numbers, number line, graph, pictograph, bar graph, object graph, symbols Performs basic skills: ☐ Describe the meaning of information in a pictograph or bar graph that shows change over time (5I) ☐ Indicate the relative position, before and after, of whole numbers on a 0-100 number line. (5I) ☐ Indicate the relative position, before and after, of whole numbers on a 1-10 number line. (5S) ☐ Recognize an object graph or pictograph (5P) ☐ Count from 1-5 using objects or pictures (5P) ☐ Count up to 5 objects, pictures or symbols in data sets used in object graph or pictograph. (5P) **No major errors or omissions regarding the score 2.0 content.**
Score 1.0	With help, I know some of 2.0 and 3.0.
Score 0.0	Even with help, I am unable to understand.

Topic: Graphs and Data - Discrete & Continuous Data	
Included Standards: MA.5.S.7.2, MA.5.A.4.2, MA.5.A.4.In.a, MA.5.A.4.In.b, MA.5.A.4.Su.a, MA.5.A.4.Su.b, MA.5.A.4.Pa.a, MA.5.A.4.Pa.b, MA.5.S.7.In.a, MA.5.S.7.In.b, MA.5.S.7.Su.a, MA.5.S.7.Su.b, MA.5.S.7.Pa.a	
Grade: 5	
Score 4.0	**In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.**
Score 3.0	**The student will be able to understand, construct and describe discrete and continuous data.** Performs complex skills: □ Sort and count data into three designated categories, and display data on a pictograph or bar graph. (5I) □ Sort and count objects or pictures into two designated categories and display data in an object graph or pictograph. (5S) □ Identify the meaning of data in a two-category object graph or pictograph. (5S) □ Identify and compare the relationship between two same or different (equal or unequal) sets to 25 using physical and visual models. (5S) □ Identify information displayed on an object graph or pictograph. (5S) □ Identify items that belong together to form two or more sets with the same quantity (equal). (5P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** Recognizes or recalls specific terminology: **Describe, identify, recognize, sort, data, pictograph, bar graph, object graphs, equal, unequal, quantity, x-axis, y-axis, origin, ordered pair, x-coordinate, y-coordinate, line graph, double bar graph, continuous data, discrete data** Performs basic skills: □ Use the concept of equality as a strategy to solve problems. (5I) □ Describe the meaning of information in a pictograph or bar graph that shows change over time. (5I) □ Count up to 5 objects, pictures, or symbols in data sets used in object graphs or pictographs. (5S) □ Recognize an object graph or pictograph. (5P) **No major errors or omissions regarding the score 2.0 content.**
Score 1.0	With help, I know some of 2.0 and 3.0.
Score 0.0	Even with help, I am unable to understand.

Topic:	**Measurement and Conversions**
Included Standards: MA.5.G.5.2, MA.5.G.5.2.In.a, MA.5.G.5.2.In.b, MA.5.G.5.2.In.c, MA.5.G.5.2.In.d, MA.5.G.5.2.Su.a, MA.5.G.5.2.Su.b, MA.5.G.5.2.Su.c, MA.5.G.5.2.Su.c, MA.5.G.5.2.Su.d, MA.5.G.5.2.Su.e, MA.5.G.5.2.Pa.a, MA.5.G.5.2.Pa.b, MA.5.G.5.2.Pa.c, MA.5.G.5.2.Pa.d	
Grade:	**5th**
Score 4.0	**In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.**
Score 3.0	**The student will be able to compare, contrast and convert units of measure** Performs complex skills: □ Solve real-world problems involving length and weight using tools with standard units. (5I) □ Identify time to the minute. (5I) □ Find the area of rectangles and squares using a visual model, such as a grid. (5I) □ Solve real-world problems by using tools and comparing the measurement including length and weight. (5S) □ Identify time to the hour and half-hour. (5S) □ Identify the distance around all sides (perimeter) of squares and rectangles. (5S) □ Compare the size of two square areas using physical models. (5S) □ Identify differences in features of objects such as share and size to solve problems (5P) □ Indicate the next activity in a daily schedule. (5P) □ Recognize differences in size of large and small areas. (5P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** Recognizes or recalls specific terminology: **Before, after, length, weight, time, minute, hour, half hour, area, shape, size, next** Performs basic skills: □ Indicate the relative position, before or after, of whole numbers on a 0-100 number line. (5I) □ Indicate the relative position, before or after, of whole numbers on a 1-10 number line (5S) □ Count from 1 to 5 using objects or pictures (5P) **No major errors or omissions regarding the score 2.0 content.**
Score 1.0	With help, I know some of 2.0 and 3.0.
Score 0.0	Even with help, I am unable to understand.

Topic:	**Division of Whole Numbers**
Included Standards:	MA.5.A.1.1, MA.5.A.1.2, MA.5.A.1.3, MA.5.A.1.4, MA.5.A.1.IN.a, MA.5.A.1.IN.b, MA.5.A.1.Su.a, MA.5.A.1.Su.b, MA.5.A.1.Pa.a, MA.5.A.1.Pa.b
Grade:	**5th**
Score 4.0	**In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.**
Score 3.0	**The student will understand the concept of division and be able to divide whole numbers.** Performs complex skills: - Solve problems that involve multiplying and dividing equal sets with quantities to 50 using objects, coins, and pictures with numerals (5I) - Solve problems that involve combining (multiplying) or separating (dividing) equal sets with quantities to 25 using objects and pictures with numerals. (5S) - Solve simple problems involving joining or separating sets of objects to 5. (5P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	The student: Recognizes or recalls specific terminology: Divide, multiply, separate, equal sets, groups Performs basic skills: - Use grouping strategies to separate (divide) quantities to 50 into equal sets using objects, coins, and pictures with numerals. (5I) - Use counting and grouping to separate (divide) quantities to 25 into equal sets using objects and pictures with numerals. (5S) - Separate groups of objects to 4 into sets with the same quantity and recognize how many are in each set. (5P) **No major errors or omissions regarding the score 2.0 content.**
Score 1.0	With help, I know some of 2.0 and 3.0.
Score 0.0	Even with help, I am unable to understand.