Topic: Proportions and Similarity	
Included Standards: MA.7.A.1.3, MA.7.A.1.6, MA.7.A.1.In.a, MA.7.A.1.In.b, MA.7.A.1.Su.a, MA.7.A.1.Su.b, MA.7.A.1.Pa.a, MA.7.A.1.Pa.b	
Grade: 7	
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 solve problems using proportionality and similar figures.** Performs complex skills: 　　Solve real-world problems involving simple ratios using symbolic models (7I) 　　Solve real-world problems involving simple ratios (7S) 　　Solve a simple problems involving a 2 to 1 ratio using objects (7P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** **Recognizes or recalls specific terminology:** 　　rate, unit rate, scale drawing, scale model, scale, scale factor, similar figures, corresponding sides, corresponding angles, indirect measurement **Performs basic skills:** 　　Measure and describe how various kinds of models compare in size (7I) 　　Compare the size of models to real-life objects using comparative language (7S) 　　Match objects to a model or picture that is a smaller version (7P) **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: Rational Numbers	
Included Standards: MA.7.A.5.1, MA.7.A.5.1.In.b, MA.7.A.5.1.Su.a, MA.7.A.5.1.Pa.a	
Grade: 7	
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 how to express rational numbers as terminating or repeating decimals.** Performs complex skills: Solve problems using a grouping/place value strategy to round whole numbers to 500 (7I) Identify the value of money to $1.00 written as a decimal (7S) Round numbers to the nearest ten or hundred as it relates to real-world situation (7P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** **Recognizes or recalls specific terminology:** Place value, fraction, numerator, denominator **Performs basic skills:** Use grouping/place value strategies to round whole numbers (7I) Recognize monetary value when written as a decimal (7S) Express and use quantities 1 to 7 (7P) **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:	Linear Functions
Included Standards: MA.7.A.1.4, MA.7.A.1.In.a, MA.7.A.1.In.a, MA.7.A.1.In.a, MA.7.A.1.Su.a, MA.7.A.1.Su.c, MA.7.A.1.Pa.a, MA.7.A.1.Pa.b,	
Grade: 7th	
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 graph relationships related to slope and linear functions.** Performs complex skills: Solve real-world problems involving simple ratios (7I), (7S), (7P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**

Score 2.0	**The student:**
	Recognizes or recalls specific terminology:
	    Domain, range, rate of change, constant rate of change, slope, function, function rule, function table, linear function
	Performs basic skills:
	    Compare the size of models to real-life objects using comparative language (7I), (7S)
	    Match objects to a model or picture that is a small version (7P)
	
	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: Percents
Included Standards: MA.7.A.3.2, MA.7.a.3.In.a, MA.7.a.3.In.b, MA.7.a.3.In.c, MA.7.A.3.In.d,MA.7.A.3.Su.a, MA.7.A.3.Su.b, MA.7.A.3.Su.c, MA.7.A.3.Su.d, MA.7.A.3.Pa.a, MA.7.A.3.Pa.b,
Grade: 7th

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 perform operations and exponential operations with fractions, and terminating decimals with rational bases and whole number exponents.**
	Performs complex skills:
	    Solve number sentences involving multiplication and division facts (7I)
	    Solve number sentences involving addition and subtraction (7I), (7S)
	    Solve simple problems involving small quantities, using comparative language(7P)
	
	The student exhibits no major errors or omissions regarding the score 3.0 content.

Score 2.0	**The student:**
	Recognizes or recalls specific terminology:
	    Exponent, quantity, whole number, fraction, decimal, percent, terminating decimal, order of operations, addition, subtraction multiplication, division
	Performs basic skills:
	    Translate real-world problem situation into number sentences (7I)
	    Write number sentences that correspond to real-world problem situations (7S)
	    Solve simple problems by joining or separating sets of objects to 7 (7p)
	
	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: Proportions and Similarity	
Included Standards: MA.7.A.1.3, MA.7.A.1.6, MA.7.A.1.In.a, MA.7.A.1.In.b, MA.7.A.1.Su.a, MA.7.A.1.Su.b, MA.7.A.1.Pa.a, MA.7.A.1.Pa.b	
Grade: 7	
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 solve problems using proportionality and similar figures.** **Performs complex skills:** Solve real-world problems involving simple ratios using symbolic models (7I) Solve real-world problems involving simple ratios (7S) Solve a simple problems involving a 2 to 1 ratio using objects (7P**)** **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** **Recognizes or recalls specific terminology:** Rate, unit rate, scale drawing, scale model, scale, scale factor, similar figures, corresponding sides, corresponding angles, indirect measurement. **Performs basic skills**: Measure and describe how various kinds of models compare in size (7I) Compare the size of models to real-life objects using comparative language (7S) Match objects to a model or picture that is a smaller version (7P) **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:	Proportionality and Similarity

Included Standards: MA.7.A.1.1, MA.7.a.1.In.a, MA.7.a.1.In.b, MA.7.a.1.In.c, MA.7.A.1.Su.b, MA.7.A.1.Su.c, MA.7.A.1.Pa.a, MA.7.A.1.Pa.b,

Grade: 7th

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 proportionality** **Performs complex skills:** 　Solve real-world problems involving simple ratios (7I), (7S), (7P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** **Recognizes or recalls specific terminology:** 　Proportional, non-proportional, ratio Performs basic skills: 　Measure and describe how various kinds of models compare in size (7I) 　Compare the size of models to real-life objects using comparative language (7S) 　Match objects to a model or picture that is a smaller version (7P) **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: Linear Functions	
Included Standards: MA.7.A.1.5, MA.7.A.1.In.b, MA.7.A.1.In.c, MA.7.A.1.Su.c, MA.7.A.1.Pa.a, MA.7.A.1.Pa.b,	
Grade: 7th	
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 direct and inverse variations.** **Performs complex skills:** Measure and describe how various kinds of models compare in size to real-life objects (7I), (7S) Solve a simple problem involving ratios (7P) **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** **Recognizes or recalls specific terminology:** Direct variation, constant variation, inverse variation, linear functions **Performs basic skills:** Identify that a higher percent represents a larger quantity or amount in real-world problems (7I) Compare the size of models to real-life objects using comparative language (7S) Match objects to a model or picture that is a smaller version (7P) **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:	Proportionality and Similarity
Included Standards:	MA.7.G.4.1, MA.7.G.4.In.a, MA.7.G.4.Su.a, MA.7.G.4.Su.b,MA.7.G.4.Pa.a,
Grade:	7th

Score 4.0	**In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.** Apply dimensional relationships to solve in real world problems and situations. Justify the use of dimensional relationships to situations outside of school.
Score 3.0	**The student will be able to determine the effects of changing dimensions with two and three dimensional shapes.** **Performs complex skills:** Identify the effects of changes in the lengths of sides of rectangles on the perimeter and area (7I). Match identical geometric figures in different positions (7S). Match three dimensional objects with the same shape but different size (7P). **The student exhibits no major errors or omissions regarding the score 3.0 content.**
Score 2.0	**The student:** **Recognizes or recalls specific terminology:** Perimeter, area, volume, circumference and dimensions **Performs basic skills:** Recognize that changes in the lengths of sides of rectangles with make the object smaller or larger (7I), (7S) Match two dimensional objects with the same shape but different size (7P) **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: Percents	
Included Standards: MA.7.A.1.2, MA.7.A.1.In.b, MA.7.A.1.Su.a, MA.7.A.1.Su.b,	
Grade: 7th	
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 use proportional relationships to solve ratio and percent problems.**
	Performs complex skills:
	    Solve real-world problems involving simple ratios (7I)
	    Identify that percent discounts reduce the price of goods (7S)
	    Solve a simple problem involving a 2 to 1 ratio (7P)
	
	The student exhibits no major errors or omissions regarding the score 3.0 content.

Score 2.0	**The student:**
	Recognizes or recalls specific terminology:
	    Percent proportion, percent equation, percent of change, percent of increase, percent of decrease, sales tax, tip, gratuity, discount, principal, simple interest
	Performs basic skills:
	    Recognize that a higher percentage represents a larger quantity (7I)
	    Identify that a higher percent represents a larger quantity or amount (7S)
	    Identify a simple problem involving a 2 to 1 ratio (7P)
	
	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.