Lesson	Date	Standard		
1.1	8/12	6.RP.1 Write a ratio using ratio language	week 1	
1.2	8/15	6.RP.A.3a Make tables of equivalent ratios relating quantities with whole number measurements, find missing values in the tales and plot the pairs of values on the coordinate plane.	1	Resources for any unit: Great website
1.3	8/19	6.RP.3a Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables and plot the pairs of values on the coordinate plane.	2	Problem solving strategy
1.4	8/22	6.RP.3a Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables and plot the pairs of values on the coordinate plane.	2	Math routines
1.5	8/26	6.RP.3 Use ratio and rate reasoning to solve real world and mathematical problems using tables, tape diagrams, double number lines or equations.	3	2nd Math routines
1.6	8/29	6.RP.3d Use ratio reasoning to convert measurement units: manipulate and transform units appropriately when multiplying or dividing quantities	3	Pre-made Math Routines-Google slides
1.7	9/3	6.RP.3b Solve unit rate problems including those involving unit pricieng and constant speed.	4	
1.8	9/5	6.RP.3b Solve unit rate problems including those involving unit pricieng and constant speed.	4	
			CFA 1 CONTENT 6.RP	
2.1	9/9	6.RP.S.3.C Find a percent of a quantity as a rater per 100.	5	
2.2	9/12	6.RP.A.3.c Find a percent of a quantity as a rate per 100; solve problems involving finding the whole, given a part and the percent.	5	
2.3	9/16	6.RP.A.3c Find a percent of a quantity as a rate per 100.	6	
2.4	9/19	6.RP.A.3 Find a percent of a quantity as a rate per 100.	6	
2.5		Omit lesson	7	
2.6	9/23	6.RP.A.3 Find a percent of a quantity as a rate per 100. Solve problems finding the whole, given the percent and the part.	7	
3.1	9/30	6.NS.B2 Fluently divide multi-digit numbers using the standard algorithm	8	
3.2	10/2	6.NS.B.3 Perform operations on multi-digit decimals.	8	
3.3	10/7	6.NS.A.1 Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions by using visual fraction models and equations to represent the problem.	9	
3.4	10/10	6.NS.A.1 Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions by using visual fraction models and equations to represent the problem.	9	
3.5	10/15	6.NS.A.1 Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions by using visual fraction models and equations to represent the problem.	10	
4.1	10/17	6.NS.C.5 Understand rational number as a point on the number line.	10	
4.2	10/21	6.NS.C7 Understand ordering and absolute value of rational numbers.	11	
4.3	10/24	6.NS.C7 Understand ordering and absolute value of rational numbers.	11	
4.4	10/28	6.NS.C7 Understand ordering and absolute value of rational numbers.	12	
4.5	10/31	6.NS.8: solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane. Include use of coordinates and absolute value to find distances between points with the same first coordinate or the same second coordinate.	12	
4.6	11/4	6.NS.8: solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane. Include use of coordinates and absolute value to find distances between points with the same first coordinate or the same second coordinate.	13	
4.7	11/7	6.NS.8: solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane. Include use of coordinates and absolute value to find distances between points with the same first coordinate or the same second coordinate.	13	
5.1	11/12	6-EE.A.1 Write and evaluate numerical expressions involving whole number exponents.	14	
5.2	11/14	6-EE-2c Evaluate expressions at specific values of their variables. Include expressions that arise from formulas (literal equations).	14	
5.3	11/18	6EE9 Use variables to represent numbers and write expressions when solving a real-world or mathematical problem	15	
5.4	11/21	6EE2c Evaluate expressions at specific values of their variables. Include expressions that arise from formulas.	15	
5.5	12/2	6NS84 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers 1–100 with a common factor as a multiple of a sum of two whole numbers with no common factor. For example, express 36 + 8 as 4 (9 + 2).	16	
5.6	12/5	6NS4 find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers with a common factor as a multiple of a sum of two whole numbers with no common factor.	16	
5.7	12/9	6NS4 find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers with a common factor as a multiple of a sum of two whole numbers with no common factor.	17	
6.1	12/12	6.EE.B.5: Understand solving an equation or inequality as a process of answering a question: which values from a specified set, if any, make the equation or inequality true? Use substitution to determine whether a given number in a specified set makes an equation or inequality true.	17	
6.2	12/16	6.EE.B.7 Solve real-world and mathematical problems by writing and solving equations of the form x+p=q and px=q for cases in which p, q and x are all nonnegative rational numbers.	18	
6.3	12/19	6.EE.B.7 Solve real-world and mathematical problems by writing and solving equations of the form x+p=q and px=q for cases in which p, q and x are all nonnegative rational numbers.	18	
6.4	1/7	6.EE.B.7: Solve real-world and mathematical problems by writing and solving equations of the form ? + ? = ? and ?? = ? for cases in which ?, ? and ? are all nonnegative rational numbers.	19	
6.5	1/9	6.EE.B.7: Solve real-world and mathematical problems by writing and solving equations of the form ? + ? = ? and ?? = ? for cases in which ?, ? and ? are all nonnegative rational numbers.	19	
6.6	1/13	6EE8 Write an inequality of the form x>c or x<c to represent a constraint or condition in a real world or mathematical problem. Recognize that this represents an infinite number of solutions	20	
7.1	1/16	6.EE.C.9: Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.	20	
7.2	1/2	6.EE.C.9: Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.	21	
7.3	1/23	6.EE.C.9: Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.	21	
7.4	1/27	6.EE.C.9: Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.	22	
8.1	1/30	6.G.A.1: Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems.	22	
8.2	2/3	6.G.A.1: Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems.	23	
8.3	2/6	6.G.A.1: Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems.	23	
8.4	2/10	6.G.A.1: Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems.	24	
8.5	2/13	6.G.A.3: Draw polygons in the coordinate plane given coordinates for the vertices; use coordinates to find the length of a side joining points with the same first coordinate or the same second coordinate. Apply these techniques in the context of solving real-world and mathematical problems.	24	
9.1	2/18	6.G.A.2: Find the volume of a right rectangular prism with fractional edge lengths by packing it with unit cubes of the appropriate unit fraction edge lengths, and show that the volume is the same as would be found by multiplying the edge lengths of the prism. Apply the formulas ? = ? ? ? and ? = ? to find volumes of right rectangular prisms with fractional edge lengths in the context of solving real-world and mathematical problems.	25	
9.2	2/20	6.G.A.4: Represent three-dimensional figures using nets made up of rectangles and triangles, and use the nets to find the surface area of these figures. Apply these techniques in the context of solving real-world and mathematical problems.	25	
9.3	2/24	6.G.A.4: Represent three-dimensional figures using nets made up of rectangles and triangles, and use the nets to find the surface area of these figures. Apply these techniques in the context of solving real-world and mathematical problems.	27	
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10.1	3/3	6.SP.A.1: Recognize a statistical question as one that anticipates variability in the data related to the question and accounts for it in the answers.	27	
10.2	3/5	6.SP.B.4: Display numerical data in plots on a number line, including dot plots, histograms, and box plots.	27	
10.3	3/7	6.SP.A.3: Recognize that a measure of center for a numerical data set summarizes all of its values with a single number, while a measure of variation describes how its values vary with a single number.	27	
10.4	3/10	6.SP.B.5.c: Giving quantitative measures of center (median and/or mean) and variability (interquartile range and/or mean absolute deviation), as well as describing any overall pattern and any striking deviations from the overall pattern with reference to the context in which the data were gathered.	28	
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10.6	3/17	6.SP.B.5.c: Giving quantitative measures of center (median and/or mean) and variability (interquartile range and/or mean absolute deviation), as well as describing any overall pattern and any striking deviations from the overall pattern with reference to the context in which the data were gathered.	30	
10.7	3/20	6SP5 Summarize numerical data...quantitative measures of center and variability	30	