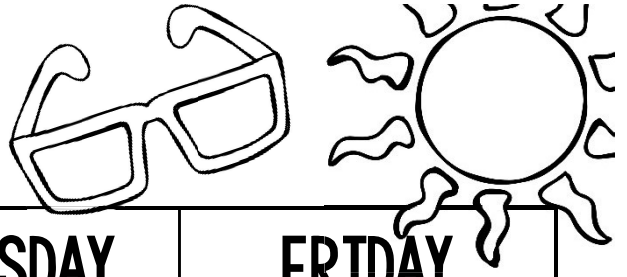
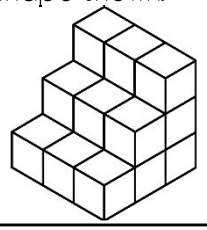
SUMMER BREAK *Math Review*



WEEKS 1-4

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Use the order of operations to solve. 1.) (4 x 6) – 2 x 4 = 2.) 15 – 5 x 2 =	1.) Write 3.675 in word form. 2.) Write 342.063 in expanded form.	Solve. 1.) $\frac{1}{8} + \frac{2}{3} =$ 2.) $\frac{4}{5} - \frac{1}{2} =$	Complete the measurement equivalencies. 1.) 4 feet = ? inches 2.) 21 feet = ? yards 3.) 4 kilometers = ? meters	Determine if the statement is true or false and explain. All squares are rectangles and all rectangles are squares.
Write the expressions in words. 1.) (3 + 4) x 2 2.) 36 – (4 x 2)	Solve. 1.) 365 x 192 = 2.) 2,523 x 48 =	Solve. 1.) $2\frac{3}{4} + 1\frac{4}{6} =$ 2.) $3\frac{7}{9} - 1\frac{2}{3} =$	Make a line plot with the following data set. 1/4, 1/2, 1/2, 1, 1/2, 1/8, 1/2, 1/4, 1/4, 1/4, 1	Make a 2-D shape hierarchy with the following shapes. square, rectangle, parallelogram, polygon, trapezoid, quadrilateral
Complete the input/output table using the rule 2x = y. X | Y 2 | 4 | 6 |	Solve. 1.) 2,142 ÷ 42 = 2.) 1,034 ÷ 36 =	Read and solve the word problem. Mike's mom buys 3 1/2 pounds of apples and 2 1/3 pounds of strawberries. How much fruit does she buy in all?	Determine the volume of the shape shown. 	Using the grid, graph and label the following ordered pairs. A: (2.5, 5) E: (5, 0) B: (0.5, 2) F: (0.5, 3) C: (3, 4.5) G: (2.5, 2.5) D: (1, 2) H: (1.5, 4)
Use the order of operations to solve. 55 – {10 x [5 x 2 – (4 x 2)]} =	Solve. 1.) 2.3 – 1.67 = 2.) 13.74 + 2.3 =	Solve. 1.) $\frac{1}{2} \times \frac{2}{3} =$ 2.) $\frac{1}{4} \times \frac{3}{4} =$	Complete the measurement equivalencies. 1.) 4 gallons = ? quarts 2.) 8 cups = ? pints 3.) 2.5 liters = ? milliliters	Determine if the statement is true or false and explain. All parallelograms are quadrilaterals.

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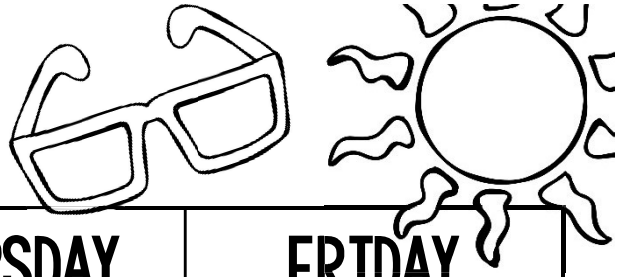
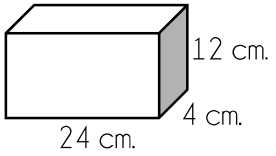
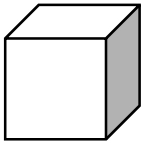


WEEKS 5-8

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Write the expression in number form. Multiply the sum of six and five by three.	Solve. 1.) 3.5 x 0.75 = 2.) 2.4 ÷ 0.2 =	Solve. 1.) $2\frac{1}{8} - 1\frac{3}{4} =$ 2.) $3\frac{1}{4} - 2\frac{2}{3} =$	Determine the volume of the right rectangular prism shown.  	Using the grid, graph and label the following ordered pairs. A: (9, 2) E: (3, 8) B: (4, 8) F: (4, 4) C: (2, 10) G: (9, 10) D: (7, 7) H: (9, 8)
Use the order of operations to solve. 1.) 2 x [36 ÷ (4 + 2) x 3] = 2.) 26 + (14 x 2) – 16 =	Compare the decimals using <, >, or =. Support your answer with models or a written explanation. 1.) 0.6 ____ 0.598 2.) 1.32 ____ 1.319	Without solving, determine what would happen to 4 if it was. . . 1.) multiplied by ½ 2.) multiplied by 5/3	Create a line plot with the following fractions. Then, determine the total of the fractions. ½, 1 ½, 1, 1, ½, ¼, ¼, ¼, 1 ½, 1, 1, ½, 1, ½, ¼, 1	Create a hierarchy with these shapes. polygon, square, rectangle, triangle, pentagon, quadrilateral
Finish the pattern with the following rules: X is doubling, and Y is increasing by 2. X 2 ___ ___ ___ ___ Y 2 ___ ___ ___ ___	Round each decimal to the underlined place value. 1.) 3<u>9</u>.86 2.) 0.1<u>5</u>3 3.) 2<u>4</u>,523.74	Solve. 1.) $4 \div \frac{1}{3} =$ 2.) $\frac{1}{4} \div 5 =$	Complete the measurement equivalencies. 1.) 32 ounces = ? pounds 2.) 2 ton = ? pounds 3.) 5,000 grams = ? kilograms	Determine if the statement is true or false. Prove your answer. All quadrilaterals are polygons, but not all polygons are quadrilaterals.
Write the numerical expressions in words. 1.) (8 – 5) x (3 + 2) 2.) 15 – (4 + 2)	Solve. 1.) 678 x 703 = 2.) 1,748 ÷ 72 =	Read and solve the word problem. Lily has 1/3 of a bag of chips. She gives 1/4 of what she has to her friend, Maria. What fraction of a bag does Maria get?	Determine the volume of the shape shown.  28 in.	Use the grid to graph the following locations. Store: (18, 4) Hotel: (10, 12) School: (9, 8) Post Office: (0, 15)