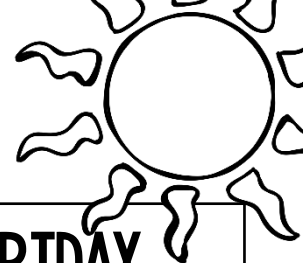
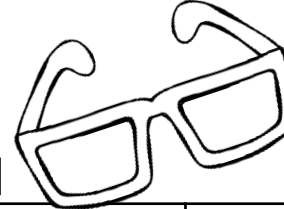


SUMMER BREAK *Math Review*

WEEKS 1-4

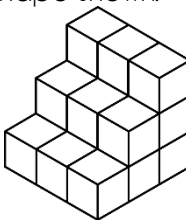


WEEK 1

WEEK 2

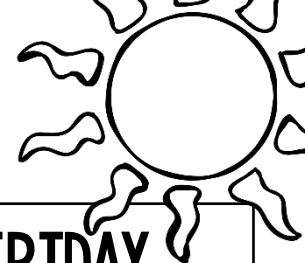
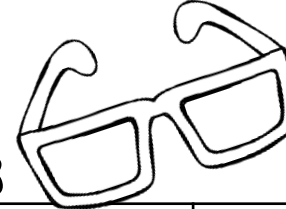
WEEK 3

WEEK 4

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

SUMMER BREAK Math Review

WEEKS 5-8

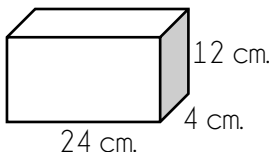
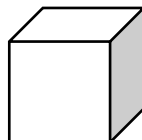


WEEK 5

WEEK 6

WEEK 7

WEEK 8

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY												
<p>Write the expression in number form.</p> <p>Multiply the sum of six and five by three.</p>	<p>Solve.</p> <p>1.) $3.5 \times 0.75 =$</p> <p>2.) $2.4 \div 0.2 =$</p>	<p>Solve.</p> <p>1.) $2\frac{1}{8} - 1\frac{3}{4} =$</p> <p>2.) $3\frac{1}{4} - 2\frac{2}{3} =$</p>	<p>Determine the volume of the right rectangular prism shown.</p> 	<p>Using the grid, graph and label the following ordered pairs.</p> <p>A: (9, 2) E: (3, 8) B: (4, 8) F: (4, 4) C: (2, 10) G: (9, 10) D: (7, 7) H: (9, 8)</p>												
<p>Use the order of operations to solve.</p> <p>1.) $2 \times [36 \div (4 + 2) \times 3] =$</p> <p>2.) $26 + (14 \times 2) - 16 =$</p>	<p>Compare the decimals using $<$, $>$, or $=$. Support your answer with models or a written explanation.</p> <p>1.) $0.6 \underline{\hspace{1cm}} 0.598$</p> <p>2.) $1.32 \underline{\hspace{1cm}} 1.319$</p>	<p>Without solving, determine what would happen to 4 if it was. . .</p> <p>1.) multiplied by $\frac{1}{2}$</p> <p>2.) multiplied by $\frac{5}{3}$</p>	<p>Create a line plot with the following fractions. Then, determine the total of the fractions.</p> <p>$\frac{1}{2}$, $1\frac{1}{2}$, 1, 1, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{4}$, $\frac{1}{4}$, $1\frac{1}{2}$, 1, 1, $\frac{1}{2}$, 1, $\frac{1}{2}$, $\frac{1}{4}$, 1</p>	<p>Create a hierarchy with these shapes.</p> <p>polygon, square, rectangle, triangle, pentagon, quadrilateral</p>												
<p>Finish the pattern with the following rules: X is doubling, and Y is increasing by 2.</p> <table border="1" data-bbox="94 1068 415 1191"><tr><td>X</td><td>2</td><td></td><td></td><td></td><td></td></tr><tr><td>Y</td><td>2</td><td></td><td></td><td></td><td></td></tr></table>	X	2					Y	2					<p>Round each decimal to the underlined place value.</p> <p>1.) <math>39\text{<u>8</u>}6</math></p> <p>2.) <math>0.1\text{<u>5</u>}3</math></p> <p>3.) <math>24\text{<u>5</u>}23.74</math></p>	<p>Solve.</p> <p>1.) $4 \div \frac{1}{3} =$</p> <p>2.) $\frac{1}{4} \div 5 =$</p>	<p>Complete the measurement equivalencies.</p> <p>1.) 32 ounces = ? pounds</p> <p>2.) 2 ton = ? pounds</p> <p>3.) 5,000 grams = ? kilograms</p>	<p>Determine if the statement is true or false. Prove your answer.</p> <p>All quadrilaterals are polygons, but not all polygons are quadrilaterals.</p>
X	2															
Y	2															
<p>Write the numerical expressions in words.</p> <p>1.) $(8 - 5) \times (3 + 2)$</p> <p>2.) $15 - (4 + 2)$</p>	<p>Solve.</p> <p>1.) $678 \times 703 =$</p> <p>2.) $1,748 \div 72 =$</p>	<p>Read and solve the word problem.</p> <p>Lily has $\frac{1}{3}$ of a bag of chips. She gives $\frac{1}{4}$ of what she has to her friend, Maria. What fraction of a bag does Maria get?</p>	<p>Determine the volume of the shape shown.</p> 	<p>Use the grid to graph the following locations.</p> <p>Store: (18, 4) Hotel: (10, 12) School: (9, 8) Post Office: (0, 15)</p>												

