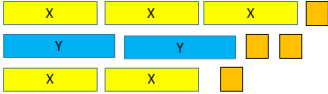


SHOW YOUR WORK ON A SEPARATE SHEET OF PAPER!!!

Name: _____

Weekly Math Homework – Q2:5

Teacher: _____

Monday	Tuesday	Wednesday	Thursday						
<p>There is $\frac{12}{15}$ of a pizza left. How many $\frac{3}{10}$ pieces can be made from the leftover pizza?</p>	<p>Find the quotient.</p> $\frac{2}{15} \div \frac{4}{5} =$	<p>Zoe has a collection of 78 movies, costing \$29.99 each. How much did Zoe spend on all her movies?</p>	<p>Find the quotient.</p> $9,280 \div 32$						
<p>Find the difference.</p> $70.1 - 70.09$	<p>Find the product.</p> 54.88×7.3	<p>Find the sum.</p> $80,057.8 + 181.15$	<p>Find the quotient.</p> $6.345 \div 0.09$						
<p>Find the missing number of each unit rate.</p> $\frac{48}{3} = \frac{?}{1} \quad \frac{56}{8} = \frac{?}{1}$	<p>What is the GCF of 81 and 36?</p> <p>What is the LCM of 4 and 9?</p>	<p>A runner runs 8 miles in 92 minutes. What is the runner's unit rate?</p>	<p>Every 3 days, William has to take medication for his back. Every 7 days, he has to take medication for his asthma. On what day will William take both medications?</p>						
<p>What percent of 108 is 81?</p>	<p>A soccer game is 90 minutes long. 36 minutes have passed. What percentage of the game has passed?</p>	<p>What is 41% of 25?</p>	<p>Emma is building a wall around her garden. It has taken 45 minutes, and she is 75% done. What is the total time it will take Emma to finish building her wall?</p>						
<p>How many meters are there in 64 cm?</p> $\frac{?}{1 m} = \frac{64 cm}{100 cm}$	<p>A picnic bench is 2 meters long. How many decimeters is the bench?</p>	<p>How many inches are there in 13 feet</p> $\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$	<p>How many inches are in 43 yards?</p>						
<p>Write an expression that represents n plus 7 multiplied by 3.</p>	<p>Evaluate the expression.</p> $6.73 - 2 \times 5^0 \div 2$	<p>Jonathan goes to the store and purchases 3 pencils for \$0.28 each, and x number of erasers for \$0.38 each. Write an expression that shows how much Jonathan spent.</p>	<p>Evaluate the expression.</p> $5^2 + 10.2 \times 4 - 2$						
<p>What is the value of $4x^2 + 5x$ when $x = 1$?</p>	<p>Simplify the expression.</p> $9x + 2y + 6 + 9y + 7$ <p>What is the coefficient of y?</p> <p>What is the constant?</p>	<p>What is the value of $6x^3 + 8x$ when $x = 5$?</p>	<p>What expression is represented in the model below?</p> 						
<p>Six friends order lunch. Write an expression that shows the total cost if each person orders one sandwich and one cookie.</p> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="width: 50%;">Item</th> <th style="width: 50%;">Cost</th> </tr> </thead> <tbody> <tr> <td>Sandwich</td> <td>\$4.75</td> </tr> <tr> <td>Cookie</td> <td>x</td> </tr> </tbody> </table>	Item	Cost	Sandwich	\$4.75	Cookie	x	<p>Use the distributive property to create an equivalent expression to $42 + 6x$</p>	<p>Write an equivalent expression for</p> $8(3 + 5x) + 7x + 4$ <p>If $x = 3$, is the solution to both expressions the same?</p>	<p>Are the two expressions equivalent when $x = 4$?</p> $4(2+3x)$ $8 + 12x$
Item	Cost								
Sandwich	\$4.75								
Cookie	x								
<p>What is the value of y? Circle the correct answer.</p> $y + 3.5 = 18$ <p>$y = 14.5$ $y = 15.5$</p>	<p>What is the value of x? Circle the correct answer.</p> $23x = 115$ <p>$x = 7$ $x = 5$</p>	<p>Jonathan has more than \$20 in his piggy bank. Which of the amounts below could Jonathan have in his piggy bank? (Circle)</p> <p style="text-align: center;">\$7.00 \$32.00 \$20.00</p> <p style="text-align: center;">\$21.00 \$12.00 \$100.00</p>	<p>List 3 values that would make this inequality true.</p> $24 < y + 7$ <p style="text-align: center;">_____, _____, _____</p>						