
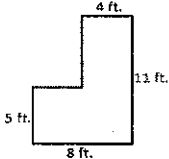
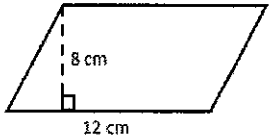
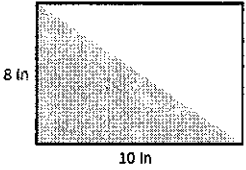
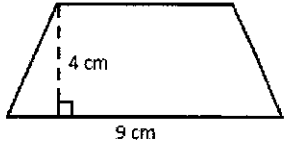


Name:

(H) Weekly Math Review – Q3 Week4

Teacher:

Monday	Tuesday	Wednesday	Thursday										
Find the quotient. $4 \div \frac{9}{10} =$	Find the quotient. $28,340 \div 65$	Find the quotient. $\frac{8}{9} \div \frac{3}{7} =$	Find the quotient. $17,976 \div 28$										
Find the difference. $748.20 - 18.044$	Find the product. $19.48 \times 0.189$	Find the sum. $54.703 + 298.1$	Find the quotient. $0.3465 \div 0.21$										
Write the ratio in simplest form. <b>20:10</b>	The ratio of boys to girls in Ms. Smith's class is 3 to 4. If there are 12 boys, how many girls are there?	Jessie ran 4 miles in 1 hour. How long did it take Jessie to run one mile?	An artist can create 4 pieces of pottery in 2 hours. What is the artist's unit rate?										
Jorge needs a string that is 4 feet long. So far, his string is 44 inches. Is it long enough, or does he need to make it longer?	What percent is 45 of 72?	How many yards are there in 2.5 miles?	Lindsay is very excited to be getting a great deal on an iPad. It was originally \$500, but she will only be paying \$325. What percent did she save?										
What is the value of $3^3 + 7(2x - 6)$ , when $x = 4$ ?	Evaluate the expression. $7(3.5 + 2) + 8(9.3 - 7)$	Joe has some money in his bank account. He deposits \$45. Write an expression that represents the amount of money in Joe's account.	Are the two expressions equivalent when $x = 10$ ? $5(3x + 8)$ $8x + 8$										
List 3 values that would make this inequality true. $n - 3 \leq 10$	Solve for y $272 = 34y$	Lenny earns at least \$50 a day at his job. Write an inequality showing how much Lenny could earn on any day at his job.	Draw a number line to represent the inequality. $y < 64$ 										
Kenny signed up for a new iTunes program. Each day he can download 3 songs. If he downloads 3 songs per day, how many songs will he have on day 15? On what day will he have over 40 songs?	A washer and dryer weight no less than 250 lbs. together. If the washer is 137 pounds, what is the least that the dryer can weigh?	Find the rule. Solve for n. <table border="1" data-bbox="816 1155 1125 1308"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>12</td> </tr> <tr> <td>6</td> <td>18</td> </tr> <tr> <td>7</td> <td>n</td> </tr> <tr> <td>12</td> <td>36</td> </tr> </tbody> </table> Rule:	X	Y	4	12	6	18	7	n	12	36	Emily's bedroom ceiling needs to be repainted due to a leak in the ceiling. How many square feet will she be painting? 
X	Y												
4	12												
6	18												
7	n												
12	36												
Simplify the following expression: $2x^3 + 4 + 3x + 5x^3 - 2 + 7x$	Which of the following are equivalent to $12y + 6$ ? a) $2(6y + 3)$ b) $12(y + 6)$ c) $3y + 2^3 + 4y - 2 + 5y$ d) $y(12 + 6)$	Write the following phrase as an algebraic expression: Two more than the quotient of 6 and j	Solve the following equations: 1) $x + 12.72 + 53.21$ 2) $3x = 143.22$										
Find the area of the parallelogram below. 	Find the area of the shaded region. 	Find the area of the trapezoid. 	Find the area. 