

Name:

(S) Weekly Math Review – Q3: Week 5

Teacher:

Monday	Tuesday	Wednesday	Thursday										
Solve. $17.003 - 0.374$ $87.3 + 4.898$	Find the quotient. $\frac{2}{5} \div \frac{5}{9} =$	Solve. 7.31×0.98 $136.32 \div 6.4$	Find the quotient. $\frac{1}{4} \div \frac{3}{5} =$										
Fill in the blank. 7 ft. = _____ inches	The ratio of cookies to glasses of milk is 3:1. If there are 25 glasses of milk, how many cookies are there?	If James can swim 10 laps in 23 minutes, what would be his expected time for 15 laps?	A factory worker can make 14 products in 45 minutes. What is the worker's unit rate?										
What is the value of $7x(3x + x)$, when $x = 8$?	Evaluate the expression. $80 + (8 \times 4) \div 2$	Write an expression that represents the product of q and 8, divided by 4.	Write an equivalent expression for $36x + 12$										
Solve for x $X + 3.9 = 12.6$	Solve for y $18 = y - 37$	Solve for c $2.4c = 16.8$	Solve for b $\frac{b}{2.1} = 3.4$										
Kelly ran 2 miles and burned 240 calories. The next day she ran 3 miles and burned 360 calories. The next day 4 miles and 480 miles. If this pattern continues, how many calories will she burn if she runs 8 miles?	What is $164.4 \div 2.4$?	Find the rule. Solve for n . <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>7</td> </tr> <tr> <td>15</td> <td>10</td> </tr> <tr> <td>20</td> <td>15</td> </tr> <tr> <td>n</td> <td>17</td> </tr> </tbody> </table> Rule:	X	Y	12	7	15	10	20	15	n	17	Simplify $8 + 3(h + 4) + 5h$
X	Y												
12	7												
15	10												
20	15												
n	17												
A shopper buys 5 lbs. of apples for \$9. Write an expression, which can be used to find the cost per pound of apples.	Simplify $a + 2^2 + 2b^2 + 3a - b^2 - 4$	Name the coefficients $a + 2^2 + 2b^2 + 3a - b^2 - 4$	Name the constants $a + 2^2 + 2b^2 + 3a - b^2 - 4$										
Solve the expression you just wrote for the previous question.	Dan spent 70% of his savings on a new camera. The camera cost \$574. How much did he originally have in savings?	Jen planted 3 rows of carrots in her garden. She also planted two MORE rows of green beans than carrots. Write a ratio to describe the ratio of green beans to carrots.	The combination to a safe has three numbers. The first is the GCF of 16 & 40. The second is the GCF of 25 & 75. The third is the LCM of 9 & 6. What are the three numbers in the combination?										