## SHOW YOUR WORK ON A SEPARATE SHEET OF PAPER!!! Weekly Math Homework - Q2:6 Teacher:

Name:

Monday	Tuesday	Wednesday	Thursday
Find the quotient.	Find the quotient.	Find the quotient.	Find the quotient.
$14 \div \frac{3}{8} =$	29,424 ÷ 15	$\frac{6}{11} \div \frac{2}{5} =$	8,299 ÷ 43
Find the difference.	Find the product.	Find the sum.	Find the quotient.
298.8 – 4.09	28.40 x 0.87	3,948.99 + 489.08	837.2 ÷ 1.3
Find the missing number of each unit rate. $\frac{16}{4} = \frac{?}{1}  \frac{60}{5} = \frac{?}{1}$	What is the <b>GCF</b> of 30 and 45?  What is the <b>LCM</b> of 3 and 8?	Kevin entered a pie eating contest. He ate 4 pies in 132 seconds. What is Kevin's unit rate?	There are 12 girls and 18 boys in a class. What is the largest number of groups they can be split into and have the same number of boys and girls on each team?
How many feet are in 3 miles?	What is 40% of 90?	Greg kicked the soccer ball 75 feet. How many yards did he kick the ball?	Carly spends 9 hours each day working at her job. What percentage of her day does she spend at work?
Write an expression that represents 72 divided by n plus 4.	Evaluate the expression. $\frac{1}{3}(4 + 18) - 2^2$	Jessie has n dollars in his bank account. He deposits \$132. Write an expression that represents the total amount Jessie now has in his account.	Evaluate the expression. $7.5 - 3.2 + 4^3 \div 2$
What is the value of 7(4 + x) when x = 5?	Simplify the expression.  7y + 4x + 4 – 2x + 8  What is the coefficient of x?  What is the constant?	What is the value of 8x + 2x when x = 6?	What expression is represented in the model below?
Write an equivalent expression for 48 + 18x.	Use the distributive property to create an equivalent expression to 54 + 18x	Write an equivalent expression for 28x + 14 + 4x + 16	Are the two expressions equivalent when x = 2?  7(8x + 5)
		If x = 4, is the solution to both expressions the same?	48x + 35
What is the value of y? Circle the correct answer.	Jill ran x miles yesterday. Today she ran 2 more miles than yesterday, with a total	What is the value of x? Circle the correct answer.	List 3 values that would make this inequality true.
y - 32 = 21	greater than 6 miles. Circle the numbers below that could	2.5x = 35	48 < 6n
y = 47 y = 53	represent the number of miles Jill ran yesterday.  8 2 1 4 7 5 3 6	x = 14  x = 16	,,
Tatiana had \$350. She spent \$180 on herself and the rest on presents for her family. Write an equation to express how much Tatiana spent on her family.	Joselyn saves \$20 per week for n weeks. She saves up \$240. Write an equation to express how many weeks it took her to save.	Joe has 45 minutes before he has to go to soccer practice. He spends 20 minutes eating a snack, and the rest of the time doing his homework. Write an equation to express how long Joe spent doing homework.	A baby elephant weighs 1,400 pounds, which is 7,437 pounds less than her mother. Write an equation to express the weight of the mother. Solve.