

Name:

## Weekly Math Homework – Quarter 2, Week 5

Monday	Tuesday	Wednesday	Thursday
Find the quotient. $14 \div \frac{3}{8} =$	Find the quotient. $29,424 \div 15$	Find the quotient. $\frac{6}{11} \div \frac{2}{5} =$	Find the quotient. $8,328 \div 43$
Find the difference. $298.8 - 4.09$	Find the product. $28.40 \times 0.87$	Find the sum. $3,948.99 + 489.08$	Find the quotient. $837.3 \div 1.3$
Find the missing number of each unit rate. $\frac{4}{16} = \frac{1}{?}$ $\frac{5}{60} = \frac{1}{?}$	What is the <b>GCF</b> of 30 and 45?	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?
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 is the <b>LCM</b> of 3 and 8?
Write an equivalent expression for $48 + 18x$ .	Use the distributive property to create an equivalent expression to $54 + 18x$	Write an equivalent expression for $28x + 14 + 4x + 16$  If $x = 4$ , is the solution to both expressions the same?	Are the two expressions equivalent when $x = 2$ ?  $7(8x + 5)$  $48x + 35$
What is the value of y? Circle the correct answer. $y - 32 = 21$  $y = 47$ $y = 53$	Yesterday, Jill ran x miles. Today she ran 2 more miles than yesterday with a total greater than 6 miles. Circle the numbers below that could represent the number of miles Jill ran yesterday.  8   2   1   4   7   5   3   6	What is the value of x? Circle the correct answer. $2.5x = 35$  $x = 14$ $x = 16$	List 3 values that would make this inequality true.  $48 < 7n$  _____, _____, _____
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 a 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.

# My Work

<h2 style="margin: 0;">Monday</h2>	<h2 style="margin: 0;">Tuesday</h2>
<h2 style="margin: 0;">Wednesday</h2>	<h2 style="margin: 0;">Thursday</h2>

# My Progress

MONDAY	TUESDAY	WEDNESDAY	THURSDAY
# of questions _____	# of questions _____	# of questions _____	# of questions _____
# correct _____	# correct _____	# correct _____	# correct _____
I need more help with... _____	I need more help with... _____	I need more help with... _____	I need more help with... _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____