

Name: _____

Weekly Math Homework – Quarter 2, Week 4

Monday	Tuesday	Wednesday	Thursday						
There is $\frac{12}{15}$ of a pizza left. How many $\frac{3}{10}$ pieces can be made from the leftover pizza?	Find the quotient. $\frac{2}{15} \div \frac{4}{5} =$	Zoe has a collection of 78 movies. Each one cost \$29.99. How much did Zoe spend on all her movies?	Find the quotient. $90,002 \div 32$						
Find the difference. $70.1 - 70.09$	Find the product. 54.88×7.3	Find the sum. $80,057.8 + 181.15$	Find the quotient. $6.345 \div 0.09$						
Find the area of a triangle that has a base of 9 feet and a height of 13 feet.	What is the GCF of 81 and 36? What is the LCM of 4 and 9?	A runner runs 8 miles in 92 minutes. What is the runner's unit rate?	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?						
Find the difference. $93.56 - 23.4$	Find the perimeter of a rectangle that has a length of 8 centimeters and a width of 6 centimeters.	How many inches are there in 13 feet	How many inches are in 43 yards?						
Write an expression that represents n plus 7 multiplied by 3.	Evaluate the expression. $6.73 - 2 \times 5 \div 2$	Write an expression that represents the quotient of x and 9.	Evaluate the expression. $5^2 + 10.2 \times 4 - 2$						
What is the value of $4x^2 + 5x$ when $x = 1$?	Simplify the expression. $9x + 2y + 6 + 9y + 7$ What is the coefficient of y? What is the constant?	What is the value of $6x^3 + 8x$ when $x = 5$?	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.						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Item</th> <th style="text-align: center;">Cost</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Sandwich</td> <td style="text-align: center;">\$4.75</td> </tr> <tr> <td style="text-align: center;">Cookie</td> <td style="text-align: center;">x</td> </tr> </tbody> </table> <p>6 friends order lunch. Write an expression that shows the total cost if each person orders one sandwich and one cookie.</p>	Item	Cost	Sandwich	\$4.75	Cookie	x	Use the distributive property to create an equivalent expression to $42 + 6x$	Write an equivalent expression for $8(3 + 5x) + 7x + 4$ If $x = 3$, is the solution to both expressions the same?	Are the two expressions equivalent when $x = 4$? $4(2+3x)$ $8 + 12x$
Item	Cost								
Sandwich	\$4.75								
Cookie	x								
What is the value of y? Circle the correct answer. $y + 3.5 = 18$ $y = 14.5$ $y = 15.5$	What is the value of x? Circle the correct answer. $23x = 115$ $x = 7$ $x = 5$	Jonathan has more than \$20 in his piggy bank. Which of the amounts below could Jonathan have in his piggy bank? (Circle) \$7.00 \$32.00 \$20.00 \$21.00 \$12.00 \$100.00	List 3 values that would make this inequality true. $24 < y + 7$ _____, _____, _____						

My Work

Monday	Tuesday
Wednesday	Thursday

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... _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____