

Name:

Weekly Math Homework – Quarter 3, Week 1

Teacher:

Monday	Tuesday	Wednesday	Thursday																														
Find the quotient. $5 \div \frac{7}{8} =$	Find the quotient. $5,103 \div 54$	Find the quotient. $\frac{4}{10} \div \frac{3}{5} =$	Find the quotient. $24,358 \div 38$																														
Find the difference. $387.04 - 128.8$	Find the product. 783.1×1.03	Find the sum. $4,390.44 + 8.399$	Find the quotient. $5.886 \div 0.09$																														
Find the missing number of each unit rate. $\frac{3}{36} = \frac{1}{?}$ $\frac{8}{40} = \frac{1}{?}$	What is the GCF of 50 and 75?	A pizza maker can make 8 pizzas in 12 minutes. What is the pizza maker's unit rate?	Isaac has 21 green marbles and 7 blue ones. If he wants to place them in identical groups without any marbles left over, what is the greatest number of groups Isaac can make?																														
What is the LCM of 9 and 7?	What is 55 of 80?	Kenny is 5 feet 5 inches, while Lamar is 67 inches. Who is taller?	80% of the 6 th graders at Harrison Middle are going on a field trip to the Museum. There is a total of 685 students in 6 th grade. How many students are going on the field trip?																														
What is the value of $\frac{1}{3}x + 7x$, when $x = 5$?	Evaluate the expression. $8^2 + 3.8 - 10 \times 2$	Jonathan had 28 papers in his desk. His teacher gave him n more papers. Write an expression that represents the number of papers Jonathan now has.	Simplify the expression. $36 + 18x$ What is the coefficient of x ? What is the constant?																														
List 3 values that would make this inequality true. $7 + x \leq 13$ _____, _____, _____	Simplify the expression: $7x + 4x + 3 - 1$	List 3 values that would make this inequality true. $10 \geq 2n$ _____, _____, _____	Are the two expressions equivalent when $x = 3$? $8x + 40$ $5(2x + 8)$																														
Solve for y $8.4 + y = 10.7$	Traveling from Atlanta, Georgia to Orlando, Florida is about 550 miles. Jen traveled 338 miles yesterday, and the rest today. Write an equation to express how many miles she drove today.	Solve for r $108 = 9r$	The United States won 63 gold medals at the Olympics. 12 of those were in Swimming. Write an equation to express how many medals were won in sports other than swimming.																														
Find the rule. <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>X</td><td>Y</td></tr> <tr><td>2</td><td>6</td></tr> <tr><td>4</td><td>12</td></tr> <tr><td>5</td><td>15</td></tr> <tr><td>7</td><td>21</td></tr> </table> Rule:	X	Y	2	6	4	12	5	15	7	21	Find the rule. Solve for n . <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>X</td><td>Y</td></tr> <tr><td>1</td><td>6</td></tr> <tr><td>3</td><td>8</td></tr> <tr><td>6</td><td>n</td></tr> <tr><td>10</td><td>15</td></tr> </table> Rule:	X	Y	1	6	3	8	6	n	10	15	Find the rule. Solve for n . <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>X</td><td>Y</td></tr> <tr><td>3</td><td>7</td></tr> <tr><td>4</td><td>9</td></tr> <tr><td>6</td><td>n</td></tr> <tr><td>8</td><td>17</td></tr> </table> Rule:	X	Y	3	7	4	9	6	n	8	17	Ruth is making lemonade. For 1 cup of water she uses 3 lemons, for 2 cups 6 lemons, etc. If this pattern continues, how many lemons will she need for 10 cups of water?
X	Y																																
2	6																																
4	12																																
5	15																																
7	21																																
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6	n																																
10	15																																
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6	n																																
8	17																																

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