

Name:

Weekly Math Review – Q3:1

Teacher:

Monday	Tuesday	Wednesday	Thursday																				
There is $\frac{3}{4}$ of a pizza leftover from the night before. How many $\frac{1}{8}$ portions are there?	Find the quotient. $\frac{3}{12} \div \frac{6}{12} =$	Jada has $\frac{7}{8}$ cup of cheese. Her cheese bread recipe calls for $\frac{1}{6}$ cup of cheese. How many times can she make her recipe with the cheese she has?	Find the quotient. $\frac{4}{20} \div \frac{1}{5} =$																				
Find the quotient. $13 \overline{) 1,690}$	Three students earned \$48.76 at the bake sale. The students split the earnings evenly, how much did each student receive?	Find the quotient. $99 \overline{) 9,801}$	Sammy is conducting a science experiment where he has to mix 8.25 ounces of vinegar and 4.30 ounces of lemon juice. How many ounces will he mix altogether?																				
Find the difference. $78.89 - 42.1$	Find the product. 485.9×0.37	Find the sum. $33,123.9 + 795.45$	Find the quotient. $7.984 \div 1.99$																				
What is the LCM of 5 and 10?	Use the Distributive Property to express $16 + 48$	What is the GCF of 56 and 21?	Luis purchased 24 purple plants and 8 pink plants. He wants to plant them in equal groups in his garden. What is the largest number of groups he can make?																				
Find the missing number of each unit rate. $\frac{24}{4} = \frac{?}{1} \quad \frac{40}{5} = \frac{?}{1}$	Katlyn made 4 dresses with 7 yards of fabric. How many yards did she use on one dress?	Find the missing number of each unit rate. $\frac{32}{8} = \frac{?}{1} \quad \frac{21}{7} = \frac{?}{1}$	It takes Zoe 12.5 minutes to swim 20 laps around the pool. What is Zoe's unit rate?																				
In a crayon box there are 5 dark colors for every 8 light colors. If there are 20 dark colors, how many light colors are there?	Complete the table. <table><tr><th>Adults</th><th>Children</th></tr><tr><td>12</td><td>1</td></tr><tr><td>24</td><td>2</td></tr><tr><td>36</td><td>?</td></tr><tr><td>48</td><td>?</td></tr></table>	Adults	Children	12	1	24	2	36	?	48	?	If 2 pounds of strawberries cost \$4.50, how much would 3 pounds cost?	Complete the table. <table><tr><th>Milkshakes</th><th>Cost</th></tr><tr><td>1</td><td>0.25</td></tr><tr><td>2</td><td>0.50</td></tr><tr><td>3</td><td>?</td></tr><tr><td>4</td><td>?</td></tr></table>	Milkshakes	Cost	1	0.25	2	0.50	3	?	4	?
Adults	Children																						
12	1																						
24	2																						
36	?																						
48	?																						
Milkshakes	Cost																						
1	0.25																						
2	0.50																						
3	?																						
4	?																						
What percent of 96 is 36?	Notebooks cost \$1.20 each. This weekend they will be on sale for \$0.80. What percentage is the sale?	What is 62% of 25?	The candy store is having a 30% off sale. Emma is going to buy \$7.50 worth of candy. How much will she pay after the discount?																				
How many centimeters are in 7 meters? $\frac{100cm}{1\ m} = \frac{?}{7\ m}$	Andrea has 18 yards of fabric. How many 4 inch pieces can she cut from her original piece?	How many grams are in 8 kilograms? $\frac{1,000g}{1\ kg} = \frac{?}{8kg}$	A worm travels 1,250 millimeters. How many meters did the worm travel?																				
Write the product of $7 \times 7 \times 7 \times 7$ in exponential form.	Simplify. $5^3 \quad 2.5^2$	Evaluate the expression. $6^3 + 5(8 + \frac{1}{5})$	Write an expression that equals 24. Include an exponent.																				

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

Monday	Tuesday	Wednesday	Thursday																				
There is $\frac{3}{4}$ of a pizza leftover from the night before. How many $\frac{1}{8}$ portions are there? 6	Find the quotient. $\frac{3}{12} \div \frac{6}{12} = \frac{1}{2}$	Jada has $\frac{7}{8}$ cup of cheese. Her cheese bread recipe calls for $\frac{1}{6}$ cup of cheese. How many times can she make her recipe with the cheese she has? 5	Find the quotient. $\frac{4}{20} \div \frac{1}{5} = \frac{20}{20} = 1$																				
Find the quotient. $13 \overline{) 1,690}$ 130	Three students earned \$48.76 at the bake sale. The students split the earnings evenly, how much did each student receive? \$16.25	Find the quotient. $99 \overline{) 9,801}$ 99	Sammy is conducting a science experiment where he has to mix 8.25 ounces of vinegar and 4.30 ounces of lemon juice. How many ounces will he mix altogether? 12.55																				
Find the difference. $78.89 - 42.1$ 36.79	Find the product. 485.9×0.37 179.783	Find the sum. $33,123.9 + 795.45$ 33,919.35	Find the quotient. $7.984 \div 1.99$ 4.012																				
What is the LCM of 5 and 10? 10	Use the Distributive Property to express $16 + 48$ $16(1+3)$	What is the GCF of 56 and 21? 7	Luis purchased 24 purple plants and 8 pink plants. He wants to plant them in equal groups in his garden. What is the largest number of groups he can make? 8																				
Find the missing number of each unit rate. $\frac{24}{4} = \frac{6}{1}$ $\frac{40}{5} = \frac{8}{1}$	Katlyn made 4 dresses with 7 yards of fabric. How many yards did she use on one dress? 1.75	Find the missing number of each unit rate. $\frac{32}{8} = \frac{4}{1}$ $\frac{21}{7} = \frac{3}{1}$	It takes Zoe 12.5 minutes to swim 20 laps around the pool. What is Zoe's unit rate? 0.625																				
In a crayon box there are 5 dark colors for every 8 light colors. If there are 20 dark colors, how many light colors are there? 32	Complete the table. <table><tr><th>Adults</th><th>Children</th></tr><tr><td>12</td><td>1</td></tr><tr><td>24</td><td>2</td></tr><tr><td>36</td><td>3</td></tr><tr><td>48</td><td>4</td></tr></table>	Adults	Children	12	1	24	2	36	3	48	4	If 2 pounds of strawberries cost \$4.50, how much would 3 pounds cost? \$6.75	Complete the table. <table><tr><th>Milkshakes</th><th>Cost</th></tr><tr><td>1</td><td>0.25</td></tr><tr><td>2</td><td>0.50</td></tr><tr><td>3</td><td>0.75</td></tr><tr><td>4</td><td>1.00</td></tr></table>	Milkshakes	Cost	1	0.25	2	0.50	3	0.75	4	1.00
Adults	Children																						
12	1																						
24	2																						
36	3																						
48	4																						
Milkshakes	Cost																						
1	0.25																						
2	0.50																						
3	0.75																						
4	1.00																						
What percent of 96 is 36? 37.5%	Notebooks cost \$1.20 each. This weekend they will be on sale for \$0.80. What percentage is the sale? 33%	What is 62% of 25? 15.5	The candy store is having a 30% off sale. Emma is going to buy \$7.50 worth of candy. How much will she pay after the discount? \$5.25																				
How many centimeters are in 7 meters? $\frac{100cm}{1m} = \frac{700}{7m}$	Andrea has 18 yards of fabric. How many 4 inch pieces can she cut from her original piece? 162	How many grams are in 8 kilograms? $\frac{1,000g}{1kg} = \frac{8,000g}{8kg}$	A worm travels 1,250 millimeters. How many meters did the worm travel? 1.25																				
Write the product of $7 \times 7 \times 7 \times 7$ in exponential form. 7^4	Simplify. 5^3 2.5^2 125 6.25	Evaluate the expression. $6^3 + 5(8 + \frac{1}{5})$ 257	Write an expression that equals 24. Include an exponent. $2^3 \times 3$																				