

Name:

Weekly Math Homework – Q1:8

Teacher:

Monday	Tuesday	Wednesday	Thursday																				
Find an equivalent fraction. $\frac{2}{3} = \frac{\quad}{\quad}$ $\frac{5}{8} = \frac{\quad}{\quad}$	Use Order of Operations to solve. $4[2.5 + 3(20 + 7)]$	Write each fraction in its simplest form. $\frac{18}{4} = \frac{\quad}{\quad}$ $\frac{24}{32} = \frac{\quad}{\quad}$	Use Order of Operations to solve. $7(82 - 60) + 3^3$																				
It takes Joey $\frac{1}{16}$ of an hour to write one Thank You card. How many cards can he write in $\frac{3}{4}$ of an hour?	Find the quotient. $\frac{4}{15} \div \frac{1}{6} =$	Jessie has a piece of wood that is 8 feet long. He needs to cut pieces that are $\frac{7}{8}$ of a foot long. How many pieces will he be able to make?	Find the quotient. $\frac{3}{10} \div \frac{4}{5} =$																				
Find the quotient. $18 \overline{) 4,965}$	Last year Tamera made \$42,786. How much did she make each month (12 months)?	Find the quotient. $34 \overline{) 2,380}$	At her visit to the doctor, Maggie weighed 67.9 pounds. At her next visit, she gained 13.45 pounds. How much does she now weigh?																				
Find the difference. $87.09 - 29.1$	Find the product. $584.8 \times 0.73$	Find the sum. $23,457.9 + 387.15$	Find the quotient. $7.489 \div 0.09$																				
What is the <b>LCM</b> of 6 and 7?	Use the Distributive Property to express $30 + 75$	What is the <b>GCF</b> of 60 and 24?	Emma has 18 yellow flowers and 30 white flowers. She wants to split them into vases in equal groups. What is the largest number of groups she can make?																				
Find the missing number of each unit rate. $\frac{18}{3} = \frac{?}{1}$ $\frac{12}{2} = \frac{?}{1}$	Shannon scored 36 points on 6 questions on her test. What is the unit rate for one question?	Find the missing number of each unit rate. $\frac{21}{7} = \frac{?}{1}$ $\frac{16}{4} = \frac{?}{1}$	Pizza Planet is running a special: 3 pizzas for \$16.50. What is the unit rate for one pizza?																				
There are 6 minutes of commercials for every 24 minutes of television. How many minutes of commercials are there in 1 hour and 36 minutes of television?	Complete the table. <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Adults</th> <th>Children</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>1</td> </tr> <tr> <td>4</td> <td>2</td> </tr> <tr> <td>6</td> <td>?</td> </tr> <tr> <td>8</td> <td>?</td> </tr> </tbody> </table>	Adults	Children	2	1	4	2	6	?	8	?	If 3 pieces of candy cost \$2.10, how much would four pieces cost?	Complete the table. <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Milkshakes</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1.50</td> </tr> <tr> <td>2</td> <td>3</td> </tr> <tr> <td>3</td> <td>?</td> </tr> <tr> <td>4</td> <td>?</td> </tr> </tbody> </table>	Milkshakes	Cost	1	1.50	2	3	3	?	4	?
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What percent of 70 is 28?	Katie is selling lemonade for \$1.50 per cup. She decides to put them on sale for \$0.90. What percent discount did she give on her lemonade?	What is 40% of 80?	Luis made 80% of what he made last week. If he made \$72 this week, how much did he make last week?																				
Write METRIC or CUSTOMARY next to each unit of measure. Inch _____ Meter _____ Decimeter _____ Mile _____ Foot _____ Ounce _____ Gram _____	How many feet are in 84 inches? $\frac{1 \text{ ft}}{12 \text{ in}} = \frac{?}{84 \text{ in}}$	Kristy ran 700 meters, while Jessica ran 4 kilometers. Who ran furthest? Explain.	Danny's jump rope is 6 meters long. How many decimeters is his jump rope?																				