

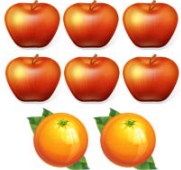


Name:

Weekly Math Homework – Q1:4

Teacher:



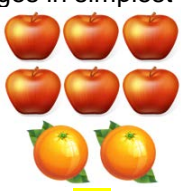
Monday	Tuesday	Wednesday	Thursday
Find an equivalent fraction. $\frac{5}{6} = \frac{3}{4}$	Use Order of Operations to solve. $(50 \div 2) + 5^3 - 5$	Find an equivalent fraction. $\frac{1}{2} = \frac{1}{3}$	Use Order of Operations to solve. $(21 \div 7) + 6 + 3^3$
Find the sum. $\begin{array}{r} 637,391 \\ + 372,088 \\ \hline \end{array}$	Find the difference. $\begin{array}{r} 256,805 \\ - 136,667 \\ \hline \end{array}$	Find the product. $\begin{array}{r} 6,372 \\ \times 75 \\ \hline \end{array}$	Find the quotient. $15 \overline{) 4,378}$
Kathy is baking cakes. If each cake requires $\frac{1}{12}$ of a teaspoon of vanilla, and she has $\frac{9}{12}$ of a teaspoon, how many cakes can she bake?	Find the quotient. $\frac{8}{11} \div \frac{3}{5} =$	A strip of paper is $\frac{9}{10}$ of an inch long. You need to cut the paper into $\frac{3}{12}$ inch pieces. How many pieces will you be able to cut?	Find the quotient. $\frac{4}{5} \div \frac{3}{7} =$
Find the quotient. $21 \overline{) 3,479}$	Find the quotient. $18 \overline{) 3,784}$	Find the quotient. $17 \overline{) 6,623}$	Find the quotient. $12 \overline{) 5,434}$
Find the sum. $85.560 + 53.339$	Find the product. $43.07 \times 1.8$	Find the sum. $58.887 + 92.234$	Find the product. $31.24 \times 3.9$
Find the difference. $65.440 - 43.879$	Find the quotient. $23.70 \div 1.8$	Find the difference. $85.777 - 42.432$	Find the quotient. $24.31 \div 2.6$
What is the <b>LCM</b> of 2 and 5?	Use the Distributive Property to express $14 + 63$	What is the <b>LCM</b> of 3 and 4?	A red string of holiday lights blinks once every 3 seconds, while a string of blue lights blink once every 4 seconds. How many times with both sets of lights blink at the same time in 1 minutes (60 seconds)?
What is the <b>GCF</b> of 54 and 32?	Emma says the GCF of 16 and 12 is 48. Her friend Grace says the answer is 4. Who is right? Explain.	What is the <b>GCF</b> of 28 and 72?	Angie baked 100 cookies, and 20 brownies. She wants to split them into equal groups for the bake sale. Each group must have the same number of cookies and brownies, with none left over. What is the greatest number of groups she can make?
Fill in the blanks. For every _____ squares, there are _____ circles. 	Write the ratio of squares to circles in three different _____ ways. _____ : _____ _____ to _____  <input type="text"/> <input type="text"/>	Write the ratio of apples to oranges in simplest form. 	To make hummingbird nectar you must use 4 cups of water and 1 cup of sugar. What is the ratio of water to sugar?

# 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
<p>Find an equivalent fraction.</p> $\frac{5}{6} = \frac{10}{12} \quad \frac{3}{4} = \frac{6}{8}$	<p>Use Order of Operations to solve.</p> $(50 \div 2) + 5^3 - 5$ <p style="text-align: center;"><b>145</b></p>	<p>Find an equivalent fraction.</p> $\frac{1}{2} = \frac{2}{4} \quad \frac{1}{3} = \frac{3}{9}$	<p>Use Order of Operations to solve.</p> $(21 \div 7) + 6 + 3^3$ <p style="text-align: center;"><b>36</b></p>
<p>Find the sum.</p> $\begin{array}{r} 637,391 \\ + 372,088 \\ \hline 1,009,479 \end{array}$	<p>Find the difference.</p> $\begin{array}{r} 256,805 \\ - 136,667 \\ \hline 120,138 \end{array}$	<p>Find the product.</p> $\begin{array}{r} 6,372 \\ \times 75 \\ \hline 477,900 \end{array}$	<p>Find the quotient.</p> $\begin{array}{r} 15 \overline{) 4,378} \\ \underline{30} \phantom{00} \\ 137 \phantom{0} \\ \underline{120} \phantom{0} \\ 178 \phantom{0} \\ \underline{165} \phantom{0} \\ 138 \phantom{0} \\ \underline{135} \phantom{0} \\ 38 \phantom{0} \\ \underline{36} \phantom{0} \\ 28 \phantom{0} \\ \underline{27} \phantom{0} \\ 10 \phantom{0} \\ \underline{9} \phantom{0} \\ 1 \phantom{0} \end{array}$
<p>Kathy is baking cakes. If each cake requires <math>\frac{1}{12}</math> of a teaspoon of vanilla, and she has <math>\frac{9}{12}</math> of a teaspoon, how many cakes can she bake?</p> <p><b>9</b></p>	<p>Find the quotient.</p> $\frac{8}{11} \div \frac{3}{5} = 1 \frac{7}{33}$	<p>A strip of paper is <math>\frac{9}{10}</math> of an inch long. You need to cut the paper into <math>\frac{3}{12}</math> inch pieces. How many pieces will you be able to cut?</p> <p><b><math>3 \frac{3}{5}</math></b></p>	<p>Find the quotient.</p> $\frac{4}{5} \div \frac{3}{7} = 1 \frac{13}{15}$
<p>Find the quotient.</p> $\begin{array}{r} 21 \overline{) 3,479} \\ \underline{42} \phantom{00} \\ 67 \phantom{0} \\ \underline{63} \phantom{0} \\ 47 \phantom{0} \\ \underline{42} \phantom{0} \\ 59 \phantom{0} \\ \underline{56} \phantom{0} \\ 39 \phantom{0} \\ \underline{36} \phantom{0} \\ 39 \phantom{0} \\ \underline{39} \phantom{0} \\ 0 \end{array}$ <p style="text-align: center;"><b>165.666</b></p>	<p>Find the quotient.</p> $\begin{array}{r} 18 \overline{) 3,784} \\ \underline{36} \phantom{00} \\ 18 \phantom{0} \\ \underline{18} \phantom{0} \\ 0 \phantom{0} \\ 4 \phantom{0} \\ \underline{36} \phantom{0} \\ 8 \phantom{0} \\ \underline{72} \phantom{0} \\ 16 \phantom{0} \\ \underline{18} \phantom{0} \\ -2 \phantom{0} \end{array}$ <p style="text-align: center;"><b>210.222</b></p>	<p>Find the quotient.</p> $\begin{array}{r} 17 \overline{) 6,623} \\ \underline{34} \phantom{00} \\ 32 \phantom{0} \\ \underline{34} \phantom{0} \\ -2 \phantom{0} \end{array}$ <p style="text-align: center;"><b>389.588</b></p>	<p>Find the quotient.</p> $\begin{array}{r} 12 \overline{) 5,434} \\ \underline{24} \phantom{00} \\ 30 \phantom{0} \\ \underline{24} \phantom{0} \\ 63 \phantom{0} \\ \underline{60} \phantom{0} \\ 34 \phantom{0} \\ \underline{36} \phantom{0} \\ -2 \phantom{0} \end{array}$ <p style="text-align: center;"><b>452.833</b></p>
<p>Find the sum.</p> $85.560 + 53.339$ <p style="text-align: center;"><b>138.899</b></p>	<p>Find the product.</p> $43.07 \times 1.8$ <p style="text-align: center;"><b>77.526</b></p>	<p>Find the sum.</p> $58.887 + 92.234$ <p style="text-align: center;"><b>151.121</b></p>	<p>Find the product.</p> $31.24 \times 3.9$ <p style="text-align: center;"><b>121.836</b></p>
<p>Find the difference.</p> $65.440 - 43.879$ <p style="text-align: center;"><b>21.561</b></p>	<p>Find the quotient.</p> $23.70 \div 1.8$ <p style="text-align: center;"><b>13.166</b></p>	<p>Find the difference.</p> $85.777 - 42.432$ <p style="text-align: center;"><b>43.345</b></p>	<p>Find the quotient.</p> $24.31 \div 2.6$ <p style="text-align: center;"><b>9.35</b></p>
<p>What is the <b>LCM</b> of 2 and 5?</p> <p style="text-align: center;"><b>10</b></p>	<p>Use the Distributive Property to express <math>14 + 63</math></p> <p style="text-align: center;"><b><math>7(2+9)</math></b></p>	<p>What is the <b>LCM</b> of 3 and 4?</p> <p style="text-align: center;"><b>12</b></p>	<p>A red string of holiday lights blinks once every 3 seconds, while a string of blue lights blink once every 4 seconds. How many times with both sets of lights blink at the same time in 1 minutes (60 seconds)?</p> <p><b>5</b></p>
<p>What is the <b>GCF</b> of 54 and 32?</p> <p style="text-align: center;"><b>2</b></p>	<p>Emma says the GCF of 16 and 12 is 48. Her friend Grace says the answer is 4. Who is right? Explain.</p> <p style="text-align: center;"><b>Grace is correct. Emma is finding the LCM, not the GCF</b></p>	<p>What is the <b>GCF</b> of 28 and 72?</p> <p style="text-align: center;"><b>4</b></p>	<p>Angie baked 100 cookies, and 20 brownies. She wants to split them into equal groups for the bake sale. Each group must have the same number of cookies and brownies, with none left over. What is the greatest number of groups she can make?</p> <p><b>20</b></p>
<p>Fill in the blanks.</p> <p>For every <b>3</b> squares, there are <b>2</b> circles.</p> 	<p>Write the ratio of squares to circles in three different ways.</p> <p><b><math>4:3</math></b></p> <p><b>4 to 3</b></p> <p><b><math>\frac{4}{3}</math></b></p> 	<p>Write the ratio of apples to oranges in simplest form.</p>  <p style="text-align: center;"><b>3:1</b></p>	<p>To make hummingbird nectar you must use 4 cups of water and 1 cup of sugar. What is the ratio of water to sugar?</p> <p><b>4:1</b></p>