

Name:

Weekly Math Homework - Q2:7

Teacher:

Monday	Tuesday	Wednesday	Thursday			
Find the quotient. $\frac{4}{7} \div 6 =$	Find the quotient. $39,208 \div 54$	Find the quotient. $\frac{3}{4} \div \frac{6}{7} =$	Find the quotient. $1,498 \div 30$			
Find the difference. $7,299.04 - 238.4$	Find the product. $5.39 \times 0.31$	Find the sum. $4,399.1 + 48.028$	Find the quotient. $3.490 \div 0.29$			
Find the missing number of each unit rate. $\frac{7}{21} = \frac{1}{?}$ $\frac{8}{72} = \frac{1}{?}$	What is the <b>GCF</b> of 42 and 90?  What is the <b>LCM</b> of 6 and 9?	After working for 6 hours, Kevin earned \$51.00. What is Kevin's unit rate?	Andy has 9 math books and 6 reading books. If he wants to distribute them evenly among some bookshelves so that each bookshelf has the same combination of math and reading books, with no books left over, what is the greatest number of bookshelves Andy can use?			
How many millimeters are there in 2 kilometers?	What is 75 of 128?	Tony has 8 yards of fabric. How many inches does he have?	A toy that was originally \$35 is now marked down to \$28. What percentage was the toy marked down?			
What is the value of $8(2.3 + x)$ when $x = 7$ ?	Evaluate the expression. $7^2 + 3(5.2 - 2.8)$	Jose worked $n$ hours at \$ 8.75 per hour. He made a total of \$61.25. Write an expression that represents the total number of hours Jose worked.	Simplify the expression. $24x + 32 + 4x + 3$  What is the coefficient of $x$ ?  What is the constant?			
Write an equivalent expression for $3x + 12 + 7x + x$	Use the distributive property to create an equivalent expression to $7x + 56$	Write an equivalent expression for $88 + 16x + 8$  If $x = 4$ , is the solution to both expressions the same?	Are the two expressions equivalent when $x = 5$ ?  $9(4x + 2)$  $36x + 18$			
What is the value of $y$ ? Circle the correct answer. $43 - y = 17$  $y = 29$ $y = 26$	List 3 values that would make this inequality true. $4 + g \geq 9$  _____, _____, _____	What is the value of $x$ ? Circle the correct answer. $\frac{2}{3}x = 4$  $x = 4$ $x = 6$	List 3 values that would make this inequality true. $3n \leq 18$  _____, _____, _____			
Jatonia sold $n$ cups of lemonade at her stand for \$0.75 each. She made a total of \$18.00. Write an equation to express how many cups of lemonade she sold.	Tamara purchased 31 cases of tile to use on her bathroom floor. She used 17 cases in her upstairs bathroom, and the rest in her downstairs bathroom. Write an equation to express how many cases she used in her downstairs bathroom.	Each day Marvin exercises for 48 minutes. How many days will it take him to exercise for 576 minutes?	It takes Walter $n$ minutes to get to his friend's house. If he travels to his friend's house 8 days in a row, taking a total of 184 minutes, how many minutes did it take Walter each day?			
Solve $4.8 + n = 6.2$ <table border="1" style="margin-left: auto; margin-right: auto;"><tr><td style="width: 100px; text-align: center;">6.2</td></tr><tr><td style="width: 50px; text-align: center;">4.8</td><td style="width: 50px; text-align: center;">n</td></tr></table>	6.2	4.8	n	Solve for $x$ $x - 8 = 13$	Solve for $h$ $8h = 112$	Jonathan worked at McDonalds 20 hours a week and earned \$195. Use the equation $20h = 195$ to find Jonathan's hourly wage.
6.2						
4.8	n					