
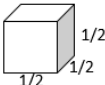


SHOW YOUR WORK ON A SEPARATE SHEET OF PAPER!!!

Name: _____

Weekly Math Homework – Q2:4

Teacher: _____

Monday	Tuesday	Wednesday	Thursday										
Angelina has 5 cakes. She wants to cut them into $\frac{2}{5}$ pieces. How many pieces will she be able to cut?	Find the quotient. $\frac{9}{18} \div \frac{3}{6} =$	A computer uses 239 watts per hour. How many watts would it use if it is on for 8 days?	Find the quotient. $64,630 \div 46$										
Find the difference. $34.44 - 8.6$	Find the product. 342.6×0.28	Find the sum. $32,342.2 + 123.45$	Find the quotient. $3.318 \div 0.07$										
What is the LCM of 11 and 44?	Use the Distributive Property to express $64 + 24$	What is the GCF of 14 and 42?	Martha's mom is making party bags for all of her guests. She has 24 green gumballs, and 33 blue gumballs. She wants to split them evenly between all the bags, without any leftovers, how many bags can she make?										
Find the missing number of each unit rate. $\frac{24}{8} = \frac{?}{1} \quad \frac{40}{20} = \frac{?}{1}$	On every three hamburgers that McDonalds makes, they use 9 pickles. Write the ratio in simplest form. How many pickles would they use on 100 burgers?	Complete the table. <table border="1" style="margin: 5px auto; border-collapse: collapse;"> <thead> <tr> <th style="padding: 2px;">Adults</th> <th style="padding: 2px;">Children</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">15</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">3</td> <td style="text-align: center;">?</td> </tr> <tr> <td style="text-align: center;">4</td> <td style="text-align: center;">?</td> </tr> </tbody> </table>	Adults	Children	1	15	2	30	3	?	4	?	A box of 12 popsicles costs \$4.44. How much does it cost per popsicle?
Adults	Children												
1	15												
2	30												
3	?												
4	?												
What percent is 25 of 100?	On a test with 25 problems, Grace got 88% correct. How many problems did Grace get correct?	What is 2% of 52?	A recipe takes 90 minutes to make. 25% of the time is spent preparing the ingredients. How many minutes are spent preparing?										
How many meters are there in 234 cm? $\frac{100cm}{1m} = \frac{234cm}{?m}$	A cartoon lasts 18 minutes. How many seconds is the cartoon?	How many millimeters are there in 5 centimeters? $\underline{\hspace{1cm}} = \underline{\hspace{1cm}}$	How many millimeters are there in 3.5 meters?										
Write an expression that represents the sum of 7 and x.	Evaluate the expression. $23.6 - 2 \times 3^0 \div 2$	Joe and Maggie are working at McDonalds. Joe makes \$8.50 per hour, while Maggie makes \$9.00 per hour. How much will they both make altogether if they work x number of hours?	Evaluate the expression. $64.3 - 3 \times 2^3 \div 2$										
What is the value of $2x^4 + 5x$ when $x = 6$?	Simplify the expression. $6x + 12y + 5 + 2y + 8$ What is the coefficient of y? What is the constant?	What is the value of $4x^3 + 4x$ when $x = 4$?	Find the Perimeter of the rectangle using the formula. <div style="text-align: center;">  <p style="margin: 0;">4.2</p> <p style="margin: 0;">6.7</p> <p style="margin: 0;">Perimeter = $2L + 2W$</p> </div>										
Are the expressions below equivalent? $3(4x + 8)$ $12x + 24$	Use the distributive property to create an equivalent expression to $40 + 4x$.	Write an equivalent expression for $4(3a + 7) + 3(2a + 5)$ If $a = 5$, is the solution to both expressions the same?	There are two formulas that can be used to find the volume of a rectangular prism. Find the volume using both formulas. $V = L \times W \times H$ $V = B \times H$ <div style="text-align: center;">  <p style="margin: 0;">1/2</p> <p style="margin: 0;">1/2</p> <p style="margin: 0;">1/2</p> </div>										