

Name:

Weekly Math Homework – week 14

Teacher:

Monday	Tuesday	Wednesday										
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 difference. $34.44 - 8.6$	Find the product. 342.6×0.28	Find the sum. $32,342.2 + 123.45$										
What is the LCM of 11 and 44?	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?	What is the GCF of 14 and 42?										
Find the missing number of each unit rate. $\frac{24}{8} = \frac{?}{1} \qquad \frac{40}{20} = \frac{?}{1}$	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><tr><th>Adults</th><th>Children</th></tr><tr><td>1</td><td>15</td></tr><tr><td>2</td><td>30</td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td></td></tr></table>	Adults	Children	1	15	2	30	3		4	
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?	Put the numbers in order from least to greatest. 5, 17, -3, -8, 0, -11										
Write an expression that represents the sum of 7 and x.	Evaluate the expression. $23.6 - 2 \times 3^0 \div 2$	What's the absolute value of 8? What's the opposite of 8?										
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 $x = 4$?										
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?										
$132 + n = 191$	$\frac{h}{4} = 16$	$9w = 135$										

My Work

My Progress

MONDAY	TUESDAY	WEDNESDAY	
# of questions _____	# of questions _____	# of questions _____	
# correct _____	# correct _____	# correct _____	
I need more help with... _____	I need more help with... _____	I need more help with... _____	
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	