(weekly Math Review - 2

FEBRUARY 12 2018

ume:		FEBRUARY 12, 2018		
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	
Use Order of Operations to simplify. 4 ² - (28 ÷ 7) + 111	A boutique sold \$127.50 worth of purses. How many purses did they sell?	If point A is located at (-7, -3), and there are 12 points between A and B, what could be the possible coordinates for point B?	What is the LCM of 3 and 8'	
Janet has 17 quarters and \$13 in bills. How much total money does she have?	Find the difference. 366,825 <u>- 236,657</u>	How much is half of 2.25?	What adds to be the botto number but also multiplie to be the top?	
What adds to be the bottom number but also multiplies to be the top?	Same set up as the problem to the left. Fill in the blanks.	Which one of these numbers is not like the others? 25, 16, 49, 63, 81	Find the product. 5,384 <u>x 65</u>	
How many squares are in this figure?	How long will it take you to drive 135 miles at a speed of 45 miles per hour?	What is the GCF of 54 and 32?	Use Order of Operations simplify. 4 ² + 5[61 – (5x6	
Which one of these numbers is not like the others? 21, 15, 6, 16, 27	What number belongs in the empty pentagon?	Find the sum. 527,381 <u>+ 364,098</u>	Fill in the numbers 2 to 10 so every row and column add up to 18.	
Jon and Jim painted a fence. Jon painted $\frac{1}{4}$ of the fence and Jim painted $\frac{5}{12}$ of the fence. How much of the fence did they paint total?	Simplify 19 – 1.67 + (–2.4)	Use the diagram to find the solution to $4 + (-7)$	Use the diagram below t find the solution to $-\frac{3}{2}+2$	
Multiply: $\left(-\frac{4}{9}\right)\left(-\frac{5}{8}\right)$	Divide: -20.48 -4	A mermaid is swimming at sea level when a human comes by. She dives underwater at a rate of 8 meters per second. She continues to descend for 20 seconds. What depth is she now?	Jim is running on a trail th is $\frac{5}{4}$ of a mile long. So far has run $\frac{2}{3}$ of the trail. Ho many miles has he run s far?	
A recipe for cake needs ³ ⁄ ₄ of a cup of milk. You are making ¹ ⁄ ₂ of the recipe. How much milk do you need?	In May, Jim's lunch account has a balance of \$58.19. If lunch costs \$2.74 per day, how many days will Jim be able to buy lunch before his account runs out of money?	Simplify: $\left(2\frac{3}{5}\right) \div \left(-3\frac{3}{4}\right)$	Simplify: $\frac{1}{4}\left(-12+\frac{4}{3}\right)$	

My Work				

My progress

# of questions completed:	# correct:	/32	% correct:	%
I need more help with				

Answer Key - Weekly Math Review - Q1:2

Monday	Tuesday	Wednesday	Thursday
Use Order of Operations to simplify. $\frac{123}{4^2} - (28 \div 7) + 111$	A boutique sold \$127.50 worth of purses. How many purses did they sell? 17	If point A is located at (-7, -3), and there are 12 points between A and B, what could be the possible coordinates for point B? Possible answer (-7,-15)	What is the LCM of 3 and 8? 24
Janet has 17 quarters and \$13 in bills. How much total money does she have? 17.25	Find the difference. 366,825 - <u>236,657</u> 130,168	How much is half of 2.25? <mark>1.125</mark>	What adds to be the bottom number but also multiplies to be the top? 3 5
What adds to be the bottom number but also multiplies to be the top? 6 8 48 14	Same set up as the problem to the left. Fill in the blanks. 14 350 25 39	Which one of these numbers is not like the others? 25, 16, 49, 63, 81 <mark>63, not a perfect square</mark>	Find the product. 5,384 <u>x 65</u> <mark>349,960</mark>
How many squares are in this figure? 14	How long will it take you to drive 135 miles at a speed of 45 miles per hour? <mark>3 hours</mark>	What is the GCF of 54 and 32? <mark>2</mark>	Use Order of Operations to simplify. <mark>171</mark> 4 ² + 5[61 – (5x6)]
Which one of these numbers is not like the others? 21, 15, 6, 16, 27 16, not a multiple of 3	What number belongs in the empty pentagon?	Find the sum. 527,381 <u>+ 364,098</u> 891,479	Fill in the numbers 2 to 10 so every row and column add up to 18.
Jon and Jim painted a fence. Jon painted $\frac{1}{4}$ of the fence and Jim painted $\frac{5}{12}$ of the fence. How much of the fence did they paint total? $\frac{2}{3}$	Simplify 19 – 1.67 + (–2.4) <mark>14.93</mark>	Use the diagram to find the solution to $4 + (-7)$	Use the diagram below to find the solution to $-\frac{3}{2}+2=$
Multiply: $\left(-\frac{4}{9}\right)\left(-\frac{5}{8}\right)$ $\frac{5}{18}$	Divide: -20.48 -4 5.12	A mermaid is swimming at sea level when a human comes by. She dives underwater at a rate of 8 meters per second. She continues to descend for 20 seconds. What depth is she now? 160 m	Jim is running on a trail that is $\frac{5}{4}$ of a mile long. So far he has run $\frac{2}{3}$ of the trail. How many miles has he run so far? $\frac{5}{6}$ miles
A recipe for cake needs ¾ of a cup of milk. You are making ½ of the recipe. How much milk do you need? 3/8 Cup	In May, Jim's lunch account has a balance of \$58.19. If lunch costs \$2.74 per day, how many days will Jim be able to buy lunch before his account runs out of money? 21 days	Simplify: $\left(2\frac{3}{5}\right) \div \left(-3\frac{3}{4}\right)$ $\frac{-52}{75}$	Simplify: $\frac{\frac{1}{4}\left(-12+\frac{4}{3}\right)}{\frac{-8}{3}}$