Name:

Weekly Math Review – Q3:7

Date:

itanie:					401	Baret		
Mondo	Monday		Tuesday		Wednesday		Thursday	
Solve the expression. Use PEMDAS.		Solve the expression. Use PEMDAS.		Solve the expression. Use PEMDAS.		Solve the expression. Use PEMDAS.		
8 x 7 – 12 ÷ 6=		7 x (33 – 18)=		(8 + 40) ÷ 3=		[8 +(2 x 12)]] x 2 =	
Find the prod	luct.	Find the product.		Find the product.		Find the product.		
$\frac{2}{3} \times \frac{1}{4} =$		$\frac{1}{9} \times \frac{2}{5} =$		$\frac{4}{5} \times \frac{3}{4} =$		$\frac{2}{5} \times \frac{2}{3} =$		
1.4 x 0.1=		0.8 x 9=		3.0 x 8.7=		2.24 x 0.08=	=	
Find the quoti	ient.	Find the quotient.		Find the quotient.		Find the	quotient.	
$\frac{1}{2} \div \frac{1}{4} =$		$\frac{2}{3} \div \frac{1}{6} =$		$\frac{4}{5} \div \frac{1}{2} =$		$\frac{3}{5} \div \frac{1}{8} =$		
0.9) 0.0054		0.02) 0.640		0.5) 55		0.03) 0.012	2	
Add or subtract the	fractions.	Add or su	ubtract the fractions.	Add or subtra	ct the fractions.	Add or subtrac	ct the fractions.	
$\frac{1}{2}$ $\frac{1}{2}$	-	$\frac{2}{3}$	$\frac{6}{9}$	$1\frac{4}{5}$	$5\frac{4}{5}$	$2\frac{3}{5}$	$2\frac{3}{5}$	
$+\frac{1}{4}$ $-\frac{1}{4}$	- 	$+\frac{1}{6}$	$-\frac{1}{6}$	$+3\frac{1}{2}$	$-3\frac{1}{2}$	$+1\frac{1}{8}$	$-1\frac{1}{8}$	
Sandra and Jake are having a competition to see who can run the most in one week. Each day after school, they both go for a run. Jake runs 2 miles on Monday, 4 miles on Tuesday, 6 miles on Wednesday, and continues this pattern until Sunday. If Sandra runs 6 miles each day, who will run more? Monday: Create an input/output machine to help solve the problem.			Fill in the table X(input) 1 3 4 7	e. Find the rule. Y(output) 5 15 20 75	Fill in the table X(input) 1 3 4 7	Find the rule. Y(output) 5 9 11 27		
Show your work.				Rule:		Rule:		
Day	Sand	ra	Jake					
Monday				Fill in the table	E. Find the rule.	Fill in the table	. Find the rule.	
Tuesday				X(Input)	Y(output)	X(Input)	Y (output)	
Wednesday				1	2	1	0	
Thursday				3	8	3	4	
Friday				4		4	6	
Saturday				7	20	7		
Sunday					29		20	
Who ran more?				Rule:		Rule:		
Tuesday: On a separate sheet of paper, create a line plot to show the data from the table.								

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	with	with	with

© One Stop Teacher Shop

Monday	Tuesday	Wednesday	Thursday	
Solve the expression. Use PEMDAS.	Solve the expression. Use PEMDAS.	Solve the expression. Use PEMDAS.	Solve the expression. Use PEMDAS.	
8 x 7 – 12 ÷ 6= <mark>54</mark>	7 x (33 – 18)= <mark>105</mark>	(8 + 40) ÷ 3= <mark>16</mark>	[8 + (2 x 12)] x 2 = <mark>64</mark>	
Find the product.	Find the product.	Find the product.	Find the product.	
$\frac{2}{3} \times \frac{1}{4} = \frac{1}{6}$	$\frac{1}{9} \times \frac{2}{5} = \frac{2}{45}$	$\frac{4}{5} \times \frac{3}{4} = \frac{3}{5}$	$\frac{2}{5} \times \frac{2}{3} = \frac{4}{15}$	
1.4 x 0.1= <mark>0.14</mark>	0.8 x 9= <mark>7.2</mark>	3.0 x 8.7= <mark>26.10</mark>	2.24 x 0.08= <mark>0.1792</mark>	
Find the quotient.	Find the quotient.	Find the quotient.	Find the quotient.	
$\frac{1}{2} \div \frac{1}{4} = 2$	$\frac{2}{3} \div \frac{1}{6} = 4$	$\frac{4}{5} \div \frac{1}{2} = \frac{1\frac{3}{5}}{1\frac{3}{5}}$	$\frac{3}{5} \div \frac{1}{8} = \frac{4\frac{4}{5}}{4\frac{5}{5}}$	
0.9) 0.0054	0.02) 0.640	0.5) 55	<mark>0.4</mark> 0.03) 0.012	
Add or subtract the fractions.	Add or subtract the fractions.	Add or subtract the fractions.	Add or subtract the fractions.	
$\frac{1}{2}$ $\frac{1}{2}$	$\frac{2}{3}$ $\frac{6}{9}$	$1\frac{4}{5}$ $5\frac{4}{5}$	$2\frac{3}{5}$ $2\frac{3}{5}$	
$+\frac{1}{4}$ $-\frac{1}{4}$	$+\frac{1}{6}$ $-\frac{1}{6}$	$+3\frac{1}{2}$ $-3\frac{1}{2}$	$+1\frac{1}{8}$ $-1\frac{1}{8}$	
$\begin{array}{c} 4 \\ 3 \\ 4 \end{array} \qquad \begin{array}{c} 4 \\ 4 \end{array}$	$\frac{-6}{5}$ $\frac{1}{2}$	$\frac{2}{5\frac{3}{10}}$ $\frac{2}{2\frac{3}{10}}$	$\frac{3}{3\frac{29}{40}}$ $\frac{3}{1\frac{19}{40}}$	
Sandra and Jake are having a run the most in one week. Ea go for a run. Jake runs 2 miles Tuesday, 6 miles on Wednesc until Sunday. If Sandra runs 6 more?	competition to see who can ch day after school, they both on Monday, 4 miles on lay, and continues this pattern miles each day, who will run	Fill in the table. Find the rule: X(input) Y(output) 1 5 3 15 4 20	Fill in the table. Find the rule:X(input)Y(output)1539411	
Monday: Create an input/outp problem.	ut machine to help solve the	7 35 15 75	12 17 12 27	
Show yo	our work.	Rule: <mark>n x5</mark>	Rule: n x 2+3	
Day Sand	ra Jake	Fill in the table. Find the rule.	Fill in the table. Find the rule.	
Monday 6	2	X(input) Y(output)	X(input) Y(output)	
Tuesday <mark>6</mark>	<mark>4</mark>			
Wednesday <mark>6</mark>	<mark>6</mark>	3 8	3 4	
Thursday 6	<mark>8</mark>			
Friday <mark>6</mark>	<mark>10</mark>			
Saturday 6	<u>12</u>	10 29		
Sunday <mark>6</mark>	<mark>14</mark>	Rule: n x3-1	Rule: n x 2-2	
Who ran more? <mark>Jake ran 56</mark> Tuesday: On a separate shee	5, and Sandra only 42 t of paper, create a line plot to			
show the data from the table.				

AnswerKey - Weekly Math Review – Q3:7