

Name:

Weekly Math Review – Q3:7

Date:

<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>																																																
Solve the expression. Use PEMDAS. $8 \times 7 - 12 \div 6 =$	Solve the expression. Use PEMDAS. $7 \times (33 - 18) =$	Solve the expression. Use PEMDAS. $(8 + 40) \div 3 =$	Solve the expression. Use PEMDAS. $[8 + (2 \times 12)] \times 2 =$																																																
Find the product. $\frac{2}{3} \times \frac{1}{4} =$ $1.4 \times 0.1 =$	Find the product. $\frac{1}{9} \times \frac{2}{5} =$ $0.8 \times 9 =$	Find the product. $\frac{4}{5} \times \frac{3}{4} =$ $3.0 \times 8.7 =$	Find the product. $\frac{2}{5} \times \frac{2}{3} =$ $2.24 \times 0.08 =$																																																
Find the quotient. $\frac{1}{2} \div \frac{1}{4} =$ $0.9 \overline{) 0.0054}$	Find the quotient. $\frac{2}{3} \div \frac{1}{6} =$ $0.02 \overline{) 0.640}$	Find the quotient. $\frac{4}{5} \div \frac{1}{2} =$ $0.5 \overline{) 55}$	Find the quotient. $\frac{3}{5} \div \frac{1}{8} =$ $0.03 \overline{) 0.012}$																																																
Add or subtract the fractions. $\frac{1}{2} \quad \frac{1}{2}$ $+$ $\frac{1}{4}$ $-$ $\frac{1}{4}$ <hr/>	Add or subtract the fractions. $\frac{2}{3} \quad \frac{6}{9}$ $+$ $\frac{1}{6}$ $-$ $\frac{1}{6}$ <hr/>	Add or subtract the fractions. $1\frac{4}{5} \quad 5\frac{4}{5}$ $+$ $3\frac{1}{2}$ $-$ $3\frac{1}{2}$ <hr/>	Add or subtract the fractions. $2\frac{3}{5} \quad 2\frac{3}{5}$ $+$ $1\frac{1}{8}$ $-$ $1\frac{1}{8}$ <hr/>																																																
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?  <b>Monday:</b> Create an input/output machine to help solve the problem.  Show your work.		Fill in the table. Find the rule. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>X(input)</td><td>Y(output)</td></tr> <tr><td>1</td><td>5</td></tr> <tr><td>3</td><td>15</td></tr> <tr><td>4</td><td>20</td></tr> <tr><td>7</td><td></td></tr> <tr><td></td><td>75</td></tr> </table> Rule:	X(input)	Y(output)	1	5	3	15	4	20	7			75	Fill in the table. Find the rule. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>X(input)</td><td>Y(output)</td></tr> <tr><td>1</td><td>5</td></tr> <tr><td>3</td><td>9</td></tr> <tr><td>4</td><td>11</td></tr> <tr><td>7</td><td></td></tr> <tr><td></td><td>27</td></tr> </table> Rule:	X(input)	Y(output)	1	5	3	9	4	11	7			27																								
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Day</th> <th style="width: 25%;">Sandra</th> <th style="width: 25%;">Jake</th> </tr> </thead> <tbody> <tr><td>Monday</td><td></td><td></td></tr> <tr><td>Tuesday</td><td></td><td></td></tr> <tr><td>Wednesday</td><td></td><td></td></tr> <tr><td>Thursday</td><td></td><td></td></tr> <tr><td>Friday</td><td></td><td></td></tr> <tr><td>Saturday</td><td></td><td></td></tr> <tr><td>Sunday</td><td></td><td></td></tr> </tbody> </table> Who ran more?  <b>Tuesday:</b> On a separate sheet of paper, create a line plot to show the data from the table.	Day	Sandra	Jake	Monday			Tuesday			Wednesday			Thursday			Friday			Saturday			Sunday				Fill in the table. Find the rule. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>X(input)</td><td>Y(output)</td></tr> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>8</td></tr> <tr><td>4</td><td></td></tr> <tr><td>7</td><td>20</td></tr> <tr><td></td><td>29</td></tr> </table> Rule:	X(input)	Y(output)	1	2	3	8	4		7	20		29	Fill in the table. Find the rule. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>X(input)</td><td>Y(output)</td></tr> <tr><td>1</td><td>0</td></tr> <tr><td>3</td><td>4</td></tr> <tr><td>4</td><td>6</td></tr> <tr><td>7</td><td></td></tr> <tr><td></td><td>20</td></tr> </table> Rule:	X(input)	Y(output)	1	0	3	4	4	6	7			20
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# 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... _____	I need more help with... _____	I need more help with... _____	I need more help with... _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
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