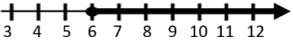
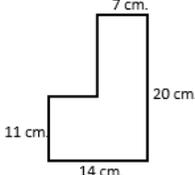
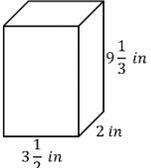
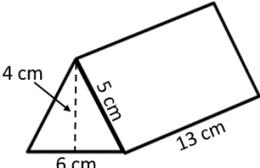
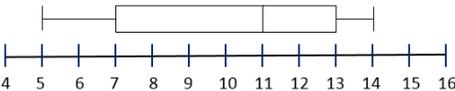


Name:

Weekly Math Review – Q4:1

Teacher:

Monday	Tuesday	Wednesday	Thursday										
<p>Solve.</p> $7,390.7 - 0.874$ $843.48 + 2,894.2$	<p>Find the quotient.</p> $\frac{5}{7} \div \frac{7}{10} =$	<p>Solve.</p> 3.9×9.87 $3.141 \div 0.45$	<p>Find the quotient.</p> $\frac{2}{9} \div \frac{4}{15} =$										
<p>Fill in the blank.</p> <p>3,450 mL = _____ L</p>	<p>84 is what percent of 105?</p>	<p>Mitchel ate 45 hotdogs in 3 minutes at the annual hot dog eating contest. What is Mitchel's unit rate?</p>	<p>Joe read 140 pages of his 300-page book. What percent of the book has he read?</p>										
<p>What is the value of $6x^2 + 4x + 8$, when $x = 7$?</p>	<p>Evaluate the expression.</p> $(4+6) \times 6 \div 3 - 1 \times 3$	<p>Andrea deposited 138 dollars into her bank account. Write an expression representing Andrea's bank account.</p>	<p>Write an equivalent expression for $24x + 16$</p>										
<p>List 3 values that would make this inequality true.</p> $y + 7 > 18$ <p>_____, _____, _____</p>	<p>Solve for r</p> $80 = 10r$	<p>Kathy swims at least 6 laps every day. Write an inequality to show how long Kathy swims each day.</p>	<p>Write the inequality this number line represents.</p> 										
<p>A 1-day movie rental at Red Box costs \$1.39. For each additional day there is a fee of \$0.50. How much will it cost to rent a movie for 7 days?</p>	<p>Find the area.</p> 	<p>Find the rule. Solve for n.</p> <table border="1" data-bbox="829 961 1159 1115"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>30</td> </tr> <tr> <td>4</td> <td>40</td> </tr> <tr> <td>6</td> <td>n</td> </tr> <tr> <td>7</td> <td>70</td> </tr> </tbody> </table> <p>Rule:</p>	X	Y	3	30	4	40	6	n	7	70	<p>There are two squares. One has a side length of 12 inches and the other has a side length of 14 inches. What is the total area of both squares?</p>
X	Y												
3	30												
4	40												
6	n												
7	70												
<p>Find the Volume.</p> 	<p>Find the surface area.</p> 	<p>Luis's cedar chest measures 4 feet long, 2 feet wide, and $2\frac{1}{4}$ feet high. What is the volume of the chest?</p>	<p>A rectangular chair cushion measures 14 inches long, 12 inches wide, and 3 inches high. How many square inches of fabric would you need to cover the cushion?</p>										
<p>Draw a line plot to correctly display the data.</p> <p>1, 1, 1, 1, 3, 3, 4, 4, 4, 8, 12</p> <p>Mean = _____ Median = _____ Mode = _____ Range = _____</p>		<p>Find the mean absolute deviation of the set of data.</p> <p>8, 7, 4, 6, 6</p>	<p>Andrea's math test scores were 76, 88, 82, 94, and 88. Find the mean.</p>										
<p>Use the box-and-whisker plot to answer the question below.</p>  <p>What is the interquartile range?</p>		<p>Rewrite this non-statistical question as a statistical question.</p> <p>How much money does my teacher make?</p>	<p>Find the mean absolute deviation of the set of data.</p> <p>2, 4, 5, 5, 3</p>										
<p>Determine if each example is positive or negative.</p> <p>Earned 25 dollars</p> <p>20 feet below sea level</p> <p>4 degrees below zero</p>	<p>Write the integer that best represents 23 degrees below zero.</p>	<p>Graph the integer 2 and its opposite on the number line.</p>  <p>Graph the integer 4 and its opposite on the number line.</p> 	<p>Graph the integer 6 and its opposite on the number line.</p>  <p>Graph the integer 0 and its opposite on the number line.</p> 										

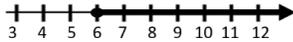
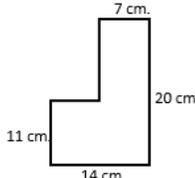
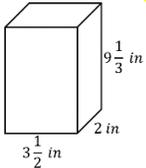
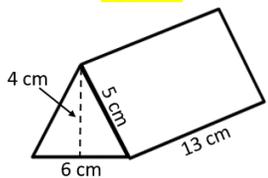
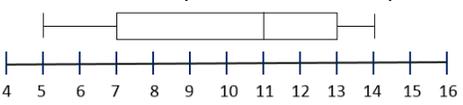
My Work

Monday	Tuesday
Wednesday	Thursday

My Progress

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

Answer Key - Weekly Math Review – Q4:1

Monday	Tuesday	Wednesday	Thursday										
<p>Solve.</p> $7,390.7 - 0.874$ <p>7,389.826</p> $843.48 + 2,894.2$ <p>3,737.68</p>	<p>Find the quotient.</p> $\frac{5}{7} \div \frac{7}{10} = 1\frac{1}{49}$	<p>Solve.</p> 3.9×9.87 <p>38.493</p> $3.141 \div 0.45$ <p>6.98</p>	<p>Find the quotient.</p> $\frac{2}{9} \div \frac{4}{15} = \frac{5}{6}$										
<p>Fill in the blank.</p> <p>3,450 mL = _____ L</p> <p>3.45</p>	<p>84 is what percent of 105?</p> <p>80%</p>	<p>Mitchel ate 45 hotdogs in 3 minutes at the annual hot dog eating contest. What is Mitchel's unit rate?</p> <p>15</p>	<p>Joe read 140 pages of his 300-page book. What percent of the book has he read?</p> <p>46.67%</p>										
<p>What is the value of $6x^2 + 4x + 8$, when $x = 7$?</p> <p>330</p>	<p>Evaluate the expression.</p> $(4+6) \times 6 \div 3 - 1 \times 3$ <p>17</p>	<p>Andrea deposited 138 dollars into her bank account. Write an expression representing Andrea's bank account.</p> <p>$x + \\$138$</p>	<p>Write an equivalent expression for $24x + 16$</p> <p>$8(3x + 2)$</p>										
<p>List 3 values that would make this inequality true.</p> $y + 7 > 18$ <p>_____, _____, _____</p> <p>Any number larger than 11</p>	<p>Solve for r</p> $80 = 10r$ <p>r = 8</p>	<p>Kathy swims at least 6 laps every day. Write an inequality to show how long Kathy swims each day.</p> <p>$x \geq 6$</p>	<p>Write the inequality this number line represents.</p> <p>$x \geq 6$</p> 										
<p>A 1-day movie rental at Red Box costs \$1.39. For each additional day there is a fee of \$0.50. How much will it cost to rent a movie for 7 days?</p> <p>\$10.23</p>	<p>Find the area. 217 cm²</p> 	<p>Find the rule. Solve for n.</p> <table border="1" data-bbox="828 913 1161 1081"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>30</td> </tr> <tr> <td>4</td> <td>40</td> </tr> <tr> <td>6</td> <td>n</td> </tr> <tr> <td>7</td> <td>70</td> </tr> </tbody> </table> <p>Rule: $y = 10x$ $n = 60$</p>	X	Y	3	30	4	40	6	n	7	70	<p>There are two squares. One has a side length of 12 inches and the other has a side length of 14 inches. What is the total area of both squares?</p> <p>340 in²</p>
X	Y												
3	30												
4	40												
6	n												
7	70												
<p>Find the Volume. 65 $\frac{1}{3}$ in³</p> 	<p>Find the surface area. 232 cm²</p> 	<p>Luis's cedar chest measures 4 feet long, 2 feet wide, and 2 $\frac{1}{4}$ feet high. What is the volume of the chest?</p> <p>18 ft³</p>	<p>A rectangular chair cushion measures 14 inches long, 12 inches wide, and 3 inches high. How many square inches of fabric would you need to cover the cushion?</p> <p>492 in²</p>										
<p>Draw a line plot to correctly display the data.</p> <p>1, 1, 1, 1, 3, 3, 4, 4, 4, 8, 12</p> <p>Mean = 3.81 Median = 3 Mode = 1 Range = 11</p>	<p>Find the mean absolute deviation of the set of data.</p> <p>8, 7, 4, 6, 6</p> <p>1.04</p>	<p>Andrea's math test scores were 76, 88, 82, 94, and 88. Find the mean.</p> <p>85.6</p>											
<p>Use the box-and-whisker plot to answer the question below.</p>  <p>What is the interquartile range? 6</p>	<p>Rewrite this non-statistical question as a statistical question.</p> <p>How much money does my teacher make?</p>	<p>Find the mean absolute deviation of the set of data.</p> <p>2, 4, 5, 5, 3</p> <p>1.04</p>											
<p>Determine if each example is positive or negative.</p> <p>Earned 25 dollars +</p> <p>20 feet below sea level -</p> <p>4 degrees below zero -</p>	<p>Write the integer that best represents 23 degrees below zero. -23</p>	<p>Graph the integer 2 and its opposite on the number line.</p>  <p>Graph the integer 4 and its opposite on the number line.</p> 	<p>Graph the integer 6 and its opposite on the number line.</p>  <p>Graph the integer 0 and its opposite on the number line.</p> 