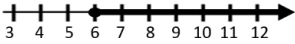
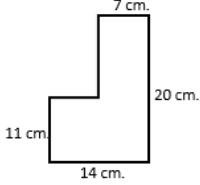
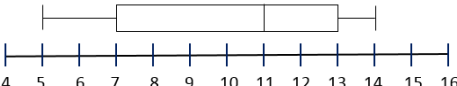
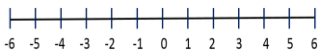
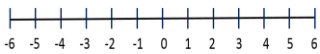
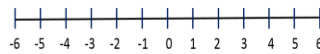
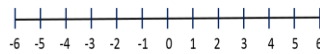


Name: _____

Weekly Math Homework – Quarter 4, Week 1

| Monday | Tuesday | Wednesday | Thursday | | | | | | | | | | |
|---|---|---|---|---|---|----|---|----|---|---|---|----|---|
| <p>Solve.</p> $7,390.7 - 0.874$ | <p>Find the quotient.</p> $\frac{5}{7} \div \frac{7}{10} =$ | <p>Solve.</p> 3.9×9.87 | <p>Find the quotient.</p> $\frac{2}{9} \div \frac{4}{15} =$ | | | | | | | | | | |
| <p>Fill in the blank.</p> $3,450 \text{ ml} = \underline{\hspace{2cm}} \text{ L}$ | <p>What is 85 of 105?</p> | <p>At the annual hot dog eating contest, Mitchel eats 45 hotdogs in 3 minutes. What is Mitchel's unit rate?</p> | <p>Joe has 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>Solve for x.</p> $3x + 6 = 21$ | <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="828 955 1161 1113"> <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 GCF of 60 and 35.</p> | <p>Solve.</p> $3.141 \div 0.45$ | <p>Find the LCM of 15 and 8.</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 style="text-align: center;">1, 1, 1, 1, 3, 3, 4, 4, 4, 8, 12</p> <p>Mean = Median = Mode = Range =</p> | <p>Solve.</p> $843.48 + 2,894.2$ | <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 of the set of data.</p> <p style="text-align: center;">3, 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 _____ | # 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... _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |