Name:
Weekly Math Homework - Quarter 4, Week 3

| Monday | Tuesday | Wednesday | Thursday |
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| $\begin{gathered} \text { Solve. } \\ 7,390.7-0.874 \end{gathered}$ | Find the quotient. $\frac{5}{7} \div \frac{7}{10}=$ | $\begin{gathered} \text { Solve. } \\ 3.9 \times 9.87 \end{gathered}$ | Find the quotient. $\frac{2}{9} \div \frac{4}{15}=$ |
| What is the value of $6 x^{2}+4 x+8$, when $x=7 ?$ | Evaluate the expression. $(4+6) \times 6 \div 3-1 \times 3$ | Andrea deposited 138 dollars into her bank account. Write an expression representing Andrea's bank account. | At the annual hot dog eating contest, Mitchel eats 45 hotdogs in 3 minutes. What is Mitchel's unit rate? |
| List 3 values that would make this inequality true. $y+7>18$ | Solve for r $80=10 r$ | Kathy swims at least 6 laps every day. Write an inequality to show how long Kathy swims each day. | Write the inequality this number line represents. |
| 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? |  | Find the rule. Solve for n .  <br> $X$ $Y$ <br> 3 30 <br> 4 40 <br> 6 $n$ <br> 7 70 <br> Rule: | Joe has read 140 pages of his 300 page book. What percent of the book has he read? |
| Find the Volume. | Find the surface area. | Luis's coffee table measures 4 feet long, 2 feet wide, and $21 / 4$ feet high. What is the volume of the table? | 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? |
| Draw a line plot to co $1,1,1,1,3,$ <br> Mean $=\quad$ Median $=$ | ectly display the data. $, 4,4,4,8,12$ | Find the mean absolute deviation of the set of data. $8,7,4,6,6$ | Andrea's math test scores were $76,88,82,94$, and 88. Find the mean. |
| Determine if each example is positive or negative. <br> Earned 25 dollars <br> 20 feet below sea level <br> 4 degrees below zero | Write the integer that best represents 23 degrees below zero. | Graph the integer 2 and its opposite on the number line. <br> Graph the integer 4 and its opposite on the number line. | Graph the integer 6 and its opposite on the number line. <br> Graph the integer 0 and its opposite on the number line. |

## My Work

| Monday | Tuesday |
| :---: | :---: |
| Wednesday |  |
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My Progress


