
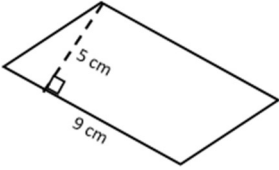
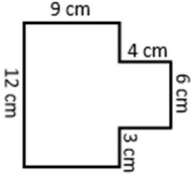
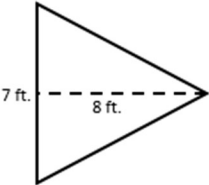
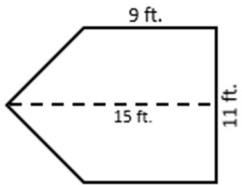
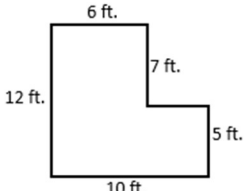
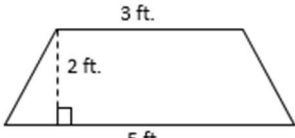
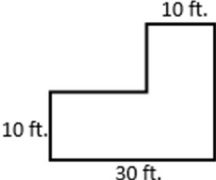
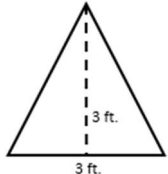


Name:

Weekly Math Homework – Q3:2

Teacher:

| Monday | Tuesday | Wednesday | Thursday | | | | | | | | | | | | | | | | | | | | |
|---|--|---|--|----|---|----|---|----|---|----|-----|---|---|---|---|---|---|---|----|---|----|-----|----|
| <p>Kathy has $\frac{3}{4}$ of a yard of fabric. She needs $\frac{3}{10}$ of a yard for each doll dress she makes. How many doll dresses can she make?</p> | <p>Find the quotient.</p> $42,543 \div 87$ | <p>Find the quotient.</p> $\frac{4}{5} \div \frac{2}{12} =$ | <p>Find the quotient.</p> $2,758 \div 28$ | | | | | | | | | | | | | | | | | | | | |
| <p>Find the difference.</p> $680.8 - 44.73$ | <p>Find the product.</p> $749.3 \times .037$ | <p>Find the sum.</p> $8,387.02 + 744.8$ | <p>Find the quotient.</p> $80.64 \div 3.6$ | | | | | | | | | | | | | | | | | | | | |
| <p>Write the ratio in simplest form.</p> $3:9$ | <p>The ratio of cats to dogs is 4:5. If there are 20 dogs, how many cats are there?</p> | <p>In a cookie recipe, for every 3 cups of flour, 2 teaspoons of vanilla is needed. How many teaspoons are needed for 5 cups of flour?</p> | <p>4 tomatoes cost \$3.40. What is the unit rate?</p> | | | | | | | | | | | | | | | | | | | | |
| <p>At the Gym, one balance beam is 15 feet long, while the other is 162 inches long. Which balance beam is longer?</p> | <p>What is 50 of 110?</p> | <p>How many ounces are there in 13.5 pounds?</p> | <p>At the basketball game, the Wild Cats made 80% of the 95 shots taken. How many shots did they make?</p> | | | | | | | | | | | | | | | | | | | | |
| <p>What is the value of $7(3x - 4) + 4^3$, when $x = 6$?</p> | <p>Evaluate the expression.</p> $5^3(72-45) \div 5$ | <p>Tatiana reads 40 pages of her book every night for x number of nights. Write an expression that represents the number of pages she has read.</p> | <p>Are the two expressions equivalent when $x = 6$?</p> $4(3x + x)$ $12x$ | | | | | | | | | | | | | | | | | | | | |
| <p>List 3 values that would make this inequality true.</p> $8n + 4 \leq 28$ <p>____, _____, _____</p> | <p>Solve for y</p> $7y = 84$ | <p>Jonathan ran 5 days this week. The most he ran in one day was 3.5 miles. Write an inequality that shows the distance Jonathan could have run any day this week?</p> | <p>Draw a number line to represent the inequality.</p> $y \leq 23$  | | | | | | | | | | | | | | | | | | | | |
| <p>Renting a movie from a Redbox costs \$1.29 each night, plus a one-time fee of \$0.50. How much would it cost to rent a movie for 3 nights? 10 nights?</p> | <p>Find the rule. Solve for n.</p> <table border="1" data-bbox="467 1251 803 1411"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>1</td> </tr> <tr> <td>12</td> <td>3</td> </tr> <tr> <td>15</td> <td>6</td> </tr> <tr> <td>20</td> <td>n</td> </tr> </tbody> </table> <p>Rule:</p> | X | Y | 10 | 1 | 12 | 3 | 15 | 6 | 20 | n | <p>Everyday Luis buys 5 more baseball cards to add to his collection. If he already had 25 baseball cards before making any purchases, how many will he have on day 20?</p> | <p>Find the rule. Solve for n.</p> <table border="1" data-bbox="1192 1251 1528 1411"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>9</td> </tr> <tr> <td>4</td> <td>12</td> </tr> <tr> <td>6</td> <td>18</td> </tr> <tr> <td>n</td> <td>27</td> </tr> </tbody> </table> <p>Rule:</p> | X | Y | 3 | 9 | 4 | 12 | 6 | 18 | n | 27 |
| X | Y | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 1 | | | | | | | | | | | | | | | | | | | | | | |
| 12 | 3 | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 6 | | | | | | | | | | | | | | | | | | | | | | |
| 20 | n | | | | | | | | | | | | | | | | | | | | | | |
| X | Y | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 9 | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 12 | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 18 | | | | | | | | | | | | | | | | | | | | | | |
| n | 27 | | | | | | | | | | | | | | | | | | | | | | |
| <p>Find the area.</p>  | <p>Find the area.</p>  | <p>Find the area.</p>  | <p>Find the area.</p>  | | | | | | | | | | | | | | | | | | | | |
| <p>Carla needs to purchase carpet for her living room. What is the area of Carla's living room?</p>  | <p>Mr. Smith wants to know if he can fit 4 trapezoid tables in a room. What is the total area of 4 trapezoid tables?</p>  | <p>Kevin is going to purchase sod for his backyard. How many square feet of sod will Kevin need?</p>  | <p>Amy is going to put 6 triangle tables together to make one large hexagon table. What will be the area of the hexagon table?</p>  | | | | | | | | | | | | | | | | | | | | |