

NAME: \_\_\_\_\_




1. Simplify:  $12(2 + 7 + 1) =$

2.  $\frac{3}{10} \cdot \frac{7}{10} =$

3. Circle all of the following equal to  $\frac{2}{5}$ : 0.4    $\frac{4}{100}$    40%   

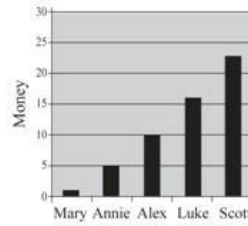
4.  $10 \cdot \square = 5$

5. Cross out the three-dimensional shape. 

6. Each side of the regular pentagon is 5 centimeters.  
What is the perimeter? \_\_\_\_\_



7. In the graph, Alex has \_\_\_\_\_ times as much money as Annie.



8. If  $a = 5$  and  $b = 4$ , then  $2a + b =$  \_\_\_\_\_.

9. If  $3x = 27$ , then  $x =$  \_\_\_\_\_.

10. Which of the following shapes comes next in the pattern? 