





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.

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


Mary Annie Alex Luke Scott
10. Which of the following shapes comes next in the pattern?

a. $\square$
b.

c.

d. $\square$
a. feet
b. inches
c. yards
d. miles
5. The shaded area in figure B is times greater than the shaded area in figure A .
A

B

6. The perimeter around the shaded area in figure A in Problem 5 is $\qquad$ units.

In the graph,
 has five times as much money as $\qquad$ .

For Problems 8-10, evaluate if $a=4, b=6$, and $c=2$.


10. $b^{2}=$

