

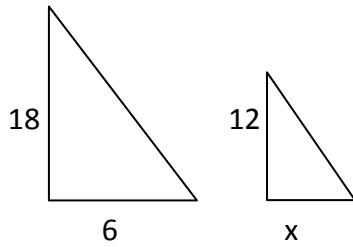
Name: _____

Math Practice: Page 39

Class: _____

Date: _____

1) Use a proportion to solve for x.



2) What is the amount of discount of a \$1,234 computer that is on sale at a 6% off its regular price?

Write an algebraic expression for #3, 4, 5, 6

3) Six less than the product of 5 and a number x.

4) Four the sum of five and a number.

5) 15 subtracted from four times a number.

6) Three times a number subtracted from 10.

Solve for the missing variable.

7) $7x - 3 = 11$

8) $5n + 23 = 3$

9) Solve for the missing variable.

$$\frac{x}{6} - 7 = 3$$

10) $6(3x - 1) = 84$