

Examples....

"Solve the following equations by adding/subtracting":

1.  $x + 45 = 27$     2.  $-8 = 3 + n$

Solve each equation by multiplying/dividing.....

3.  $-6x = 72$     4.  $-3 = \frac{b}{15}$

Solve various equations...

5.  $\frac{3}{2}k = 18$

6. Find the value of "b" using the given info:

$4a = 6$  and  $b = a - 2$

7. The area of a rectangle is 54 square inches. The width is "x" and the length is 12 in. Write and solve an equation to find the value of "x".

8. The Area of a Triangle is 55 square inches. The base is 22 feet and the height is represented by "x". Find the actual height of the triangle.