

## Solving 2-Step Equations

Solve using the opposite operations.

$$4x + 6 = 10$$

$$4x + 6 - 6 = 10 - 6$$

$$4x = 4$$

$$\frac{4x}{4} = \frac{4}{4}$$

$$x = 1$$

a)  $2x + 4 = 14$

b)  $5x + 25 = 50$

c)  $2a - 5 = -15$

d)  $2x - 24 = -12$

e)  $5x + 25 = 50$

f)  $3 - 4x = -17$