## Solving One-Step Equations

Determine if the given value is a solution for the equation (You are only completing the "Check")

1) 
$$x + 2 = 7$$
, for  $x = 5$ 

2) 
$$y - 2 = 9$$
, for  $y = 7$ 

3) 
$$2x = 16$$
, for  $x = 10$ 

Solve and check the following One-Step Equations

4) 
$$x + 7 = -3$$

5) 
$$x - 7 = -16$$

6) 
$$x + 4 = -5$$

7) 
$$2x = 18$$

8) 
$$\frac{x}{3} = -3$$

9) 
$$-\frac{x}{2} = -7$$

10) 
$$-2x = -8$$

$$11) \qquad \frac{2}{3}x = -4$$

12) 
$$-\frac{3}{2}y = -9$$