

## Solving Equations Practice #1

**Solve each equation.**

1)  $\frac{7+x}{3} = 6$

2)  $4 - x = -10$

3)  $-2 - x = -10$

4)  $\frac{x+6}{5} = 5$

5)  $11 = 2 + 5r - 6$

6)  $x - 1 - 2x = -3$

$$7) 8n + 10 = 1 + 5n$$

$$8) 10 + 3n = 3n + 4$$

$$9) -8(x + 8) = -120$$

$$10) 6 - 4(2a + 6) = -82$$

$$11) -2(8n + 6) = 12 - 8n$$

$$12) 1 - 4(1 + p) = -3p + 1$$