

Name: _____

Solving Equations Review #1

Solve the equations!

1) $5x - 3 = 15$

5) $5x + 6x - 1 = 21$

2) $-2x + 4 = 16$

6) $7x - 2x = 35$

3) $\frac{x}{4} + 3 = 9$

7) $8x + 2 - 4x = 18$

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

8) $-3x - 5x - 10 = 54$

$$9) \quad 2(x + 4) = 20$$

$$14) \quad -3(x - 2) = 30$$

$$10) \quad 3(x - 4) = 12$$

$$15) \quad 6x + 9 = 4x + 23$$

$$11) \quad -2(x + 4) = 12$$

$$16) \quad 3x + 15 = -4x + 78$$

$$12) \quad 5(2x + 1) = 31$$

$$17) \quad 7x - 3 = -2x + 15$$

$$13) \quad -4(2x - 3) = 24$$

$$18) \quad 14x - 15 = 11x - 3$$