

Solving Any Multi-Step Equations

Solve each equation.

1) $7n - 10 = 18$

2) $7 + \frac{x}{-2} = 12$

3) $53 = -4(4n - 2) - 3$

4) $-2(2r + 6) - 6(r + 2) = 6$

5) $-51 = -7n + 5$

6) $3 + \frac{x}{-8} = 4$

7) $-49 = -3(1 + 4v) + 2$

8) $-3(2 + b) - (b - 3) = -7$

$$9) -10 = -5 + \frac{m}{2}$$

$$10) -1 - 5x = 4$$

$$11) -4(1 - 2k) + 3k = -48$$

$$12) 19 = 2(4x + 4) + 3(1 - 2x)$$

$$13) 17 = -1 - 2x$$

$$14) 6 = \frac{x}{-3} + 4$$

$$15) -1 + 3(-3n - 3) = -46$$

$$16) -5 = -3(x - 3) + 8(7 - 4x)$$