

Solving Multi-Step Equations

Directions: Solve each equation.

1. $2x - 3 = 8x - 9$

2. $2 + 6y = -2y - 14$

3. $3 - 2m = -9m + 17$

4. $-8x + 3 = -2x + 10 - 5x$

5. $5x - 7 = -15x - 41 + 3x$

6. $2.8 + 3.2x = 4.1x - 2.6$

7. $-3.71 - x = 4x - 8.21$

8. $\frac{1}{2}a - 4 = \frac{2}{3}a - \frac{7}{2}$

9. $-\frac{3}{4}x - \frac{1}{3} = -x + \frac{7}{24}$