

Solving Equations

Directions: Solve each equation. Show your work in the space provided.

1.) $2x + 5 = 3x - 2$

2.) $\frac{3}{4}x + \frac{1}{2} = \frac{5}{8}x - \frac{1}{4}$

3.) $0.4x - 0.2 = 0.6$

4.) $2x + 7 = 3x - 4$

5.) $\frac{2}{3}x - \frac{1}{4} = \frac{1}{2}$

6.) $0.2x + 0.6 = 1.2$

7.) $4x - 7 = 2x + 5$

8.) $\frac{3}{5}x + \frac{2}{3} = \frac{4}{15}x - \frac{1}{2}$

9.) $0.3x + 0.7 = 1.1x - 0.4$

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

