

Solve 2-Step Equations

Solve each equation.

$$\frac{3}{4}x + 6 = 15$$

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

$$\frac{5}{6}x - 10 = 5$$

$$10 = \frac{2}{5}x - 8$$

$$\frac{4}{5}x - 2 = 2$$

$$6 = \frac{2}{3}x - 3$$

$$6 + \frac{7}{2}x = 13$$

$$\frac{7}{8}x - 6 = 8$$

Solve 2-Step Equations

Solve each equation.

$$\frac{3}{4}x + 6 = 15$$

$$x = 12$$

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

$$x = \frac{15}{2} = 7\frac{1}{2}$$

$$\frac{5}{6}x - 10 = 5$$

$$x = 18$$

$$10 = \frac{2}{5}x - 8$$

$$x = 45$$

$$\frac{4}{5}x - 2 = 2$$

$$x = 5$$

$$6 = \frac{2}{3}x - 3$$

$$x = \frac{27}{2} = 13\frac{1}{2}$$

$$6 + \frac{7}{2}x = 13$$

$$x = 2$$

$$\frac{7}{8}x - 6 = 8$$

$$x = 16$$