



One Step Equation - Add/Sub

Name _____

Score _____

OS:06

Example 1: Solve

$$a - 3.7 = -7$$

$$a - 3.7 + 3.7 = -7 + 3.7$$

$$\mathbf{a = -3.3}$$

Example 2: Solve

$$y + \frac{1}{3} = -2$$

$$y + \frac{1}{3} - \frac{1}{3} = -2 - \frac{1}{3}$$

$$\mathbf{y = -\frac{7}{3} \text{ or } -2\frac{1}{3}}$$

Solve each equation.

1) $p - 7.2 = 4$

2) $t + 3 = 1.1$

3) $d + \frac{3}{4} = -\frac{5}{8}$

4) $k - \frac{5}{6} = -\frac{5}{6}$

5) $x + 4.5 = -2.5$

6) $w - 4.6 = -1.4$

7) $v + 6 = \frac{1}{2}$

8) $n + \frac{3}{7} = 1$



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Solve each equation.

1) $p - 7.2 = 4$

$$\mathbf{p = 11.2}$$

3) $d + \frac{3}{4} = -\frac{5}{8}$

$$\mathbf{d = -\frac{11}{8} \text{ or } -1\frac{3}{8}}$$

5) $x + 4.5 = -2.5$

$$\mathbf{x = -7}$$

7) $v + 6 = \frac{1}{2}$

$$\mathbf{v = -\frac{11}{2} \text{ or } -5\frac{1}{2}}$$

2) $t + 3 = 1.1$

$$\mathbf{t = -1.9}$$

4) $k - \frac{5}{6} = -\frac{5}{6}$

$$\mathbf{k = 0}$$

6) $w - 4.6 = -1.4$

$$\mathbf{w = 3.2}$$

8) $n + \frac{3}{7} = 1$

$$\mathbf{n = \frac{4}{7}}$$