



One Step Equation - Add/Sub

Name _____

Score _____

OS:04

Example 1: Solve

$$k + \frac{2}{3} = \frac{4}{3}$$

$$k + \frac{2}{3} - \frac{2}{3} = \frac{4}{3} - \frac{2}{3}$$

$$\mathbf{k = \frac{2}{3}}$$

Example 2: Solve

$$b - 6.1 = 3.2$$

$$b - 6.1 + 6.1 = 3.2 + 6.1$$

$$\mathbf{b = 9.3}$$

Solve each equation.

1) $y + \frac{1}{2} = \frac{1}{4}$

2) $v - 3.1 = -5.1$

3) $d - 12 = 1.7$

4) $p + 5 = -\frac{2}{5}$

5) $u - \frac{1}{3} = \frac{1}{3}$

6) $m + 1.9 = -2.6$

7) $h + 4 = 2.3$

8) $t - \frac{8}{9} = 1$



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Example 1: Solve

$$k + \frac{2}{3} = \frac{4}{3}$$

$$k + \frac{2}{3} - \frac{2}{3} = \frac{4}{3} - \frac{2}{3}$$

$$\mathbf{k = \frac{2}{3}}$$

Example 2: Solve

$$b - 6.1 = 3.2$$

$$b - 6.1 + 6.1 = 3.2 + 6.1$$

$$\mathbf{b = 9.3}$$

Solve each equation.

1) $y + \frac{1}{2} = \frac{1}{4}$

$$\mathbf{y = -\frac{1}{4}}$$

3) $d - 12 = 1.7$

$$\mathbf{d = 13.7}$$

5) $u - \frac{1}{3} = \frac{1}{3}$

$$\mathbf{u = \frac{2}{3}}$$

7) $h + 4 = 2.3$

$$\mathbf{h = -1.7}$$

2) $v - 3.1 = -5.1$

$$\mathbf{v = -2}$$

4) $p + 5 = -\frac{2}{5}$

$$\mathbf{p = -\frac{27}{5} \text{ or } -5\frac{2}{5}}$$

6) $m + 1.9 = -2.6$

$$\mathbf{m = -4.5}$$

8) $t - \frac{8}{9} = 1$

$$\mathbf{t = \frac{17}{9} \text{ or } 1\frac{8}{9}}$$