One Step Equation - Add/Sub

Example 1: Solve

$x + 2 = 7$

$x + 2 - 2 = 7 - 2$

x = 5

Example 2: Solve

$t - 8 = 15$

$t - 8 + 8 = 15 + 8$

t = 23

Solve each equation.

1) $p - 13 = 11$

2) $b + 5 = -10$

3) $k - 1 = -2$

4) $u + 8 = 8$

5) $y + 6 = -27$

6) $d - 9 = 12$

7) $h + 3 = 7$

8) $m - 11 = -20$

One Step Equation - Add/Sub

Answer key

Example 1: Solve

$$x + 2 = 7$$

$$x + 2 - 2 = 7 - 2$$

x = 5

Example 2: Solve

$$t - 8 = 15$$

$$t - 8 + 8 = 15 + 8$$

t = 23

Solve each equation.

1) $p - 13 = 11$

p = 24

2) $b + 5 = -10$

b = −15

3) $k - 1 = -2$

k = −1

4) $u + 8 = 8$

u = 0

5) $y + 6 = -27$

y = −33

6) $d - 9 = 12$

d = 21

7) $h + 3 = 7$

h = 4

8) $m - 11 = -20$

m = −9