One Step Equation - Add/Sub

Example 1: Solve

$p + 3 = -6$

$p + 3 - 3 = -7 - 3$

p = –9

Example 2: Solve

$b - 7 = 10$

$b - 7 + 7 = 10 + 7$

b = 17

Solve each equation.

1) $k + 5 = 5$

2) $n - 1 = 3$

3) $z - 9 = -1$

4) $t + 13 = 6$

5) $w + 4 = -10$

6) $g - 10 = -2$

7) $x - 20 = -21$

8) $q + 1 = -7$

One Step Equation - Add/Sub

Answer key

Name _____

Score _____

Example 1: Solve

$$p + 3 = -6$$

$$p + 3 - 3 = -7 - 3$$

p = –9

Example 2: Solve

$$b - 7 = 10$$

$$b - 7 + 7 = 10 + 7$$

b = 17

Solve each equation.

1) $k + 5 = 5$

k = 0

2) $n - 1 = 3$

n = 4

3) $z - 9 = -1$

z = 8

4) $t + 13 = 6$

t = –7

5) $w + 4 = -10$

w = –14

6) $g - 10 = -2$

g = 8

7) $x - 20 = -21$

x = –1

8) $q + 1 = -7$

q = –8