



# Solving Two Step Equations

Name \_\_\_\_\_

Score \_\_\_\_\_

TS:05

Solve each equation.

1)  $\frac{k-4}{3} = 7$

2)  $\frac{a}{5} + 10 = 7$

3)  $-2(m + 9) = 6$

4)  $\frac{w+1}{3} = 12$

5)  $\frac{y}{4} - 11 = -5$

6)  $-7h + 2 = -8h$

7)  $-6t + 1 = -23$

8)  $2b - 9 = 13$



# Solving Two Step Equations

Name \_\_\_\_\_

Score \_\_\_\_\_

## Answer key

TS:05

Solve each equation.

1)  $\frac{k-4}{3} = 7$

**$k = 25$**

2)  $\frac{a}{5} + 10 = 7$

**$a = -15$**

3)  $-2(m + 9) = 6$

**$m = -12$**

4)  $\frac{w+1}{3} = 12$

**$w = 35$**

5)  $\frac{y}{4} - 11 = -5$

**$y = 24$**

6)  $-7h + 2 = -8h$

**$h = -2$**

7)  $-6t + 1 = -23$

**$t = 4$**

8)  $2b - 9 = 13$

**$b = 11$**