Solving Two Step Equations

Solve each equation.

1) $5(y - 10) = 25$

2) $\dfrac{d}{6} - 2 = -9$

3) $\dfrac{s - 8}{7} = 6$

4) $-2k + 11 = 1$

5) $\dfrac{b + 7}{2} = 3$

6) $4(m + 3) = -40$

7) $4g + 9 = 21$

8) $\dfrac{t}{5} - 6 = -12$

Solving Two Step Equations

Answer key

Name _____

Score _____

TS:06

Solve each equation.

1) $5(y - 10) = 25$

y = 15

2) $\dfrac{d}{6} - 2 = -9$

d = −42

3) $\dfrac{s - 8}{7} = 6$

s = 50

4) $-2k + 11 = 1$

k = 5

5) $\dfrac{b + 7}{2} = 3$

b = −1

6) $4(m + 3) = -40$

m = −13

7) $4g + 9 = 21$

g = 3

8) $\dfrac{t}{5} - 6 = -12$

t = −30