

Solving Two Step Equations

Name _____

Score _____

TS:11

Solve each equation.

1)
$$\frac{s+2.3}{5} = -4$$

2)
$$1.4(n - 3) = 2.1$$

3)
$$4.8y - 2 = -11.6$$

4)
$$3.3b + 5.7 = 7.35$$

$$5) 7(h + 6.4) = 2.8$$

6)
$$\frac{m}{3.5} - 5 = 8$$

7)
$$\frac{k-5}{1.5} = 7.6$$

8)
$$\frac{p}{4} + 2.7 = -4.1$$

Answer key

Solve each equation.

1)
$$\frac{s+2.3}{5} = -4$$

$$2) 1.4(n - 3) = 2.1$$

$$s = -22.3$$

$$n = 4.5$$

3)
$$4.8y - 2 = -11.6$$

4)
$$3.3b + 5.7 = 7.35$$

$$y = -2$$

$$b = 0.5$$

5)
$$7(h + 6.4) = 2.8$$

6)
$$\frac{m}{3.5} - 5 = 8$$

$$h = -6$$

$$m = 45.5$$

7)
$$\frac{k-5}{1.5} = 7.6$$

8)
$$\frac{p}{4} + 2.7 = -4.1$$

$$k = 16.4$$

$$w = -27.2$$