## **Linear Equations Worksheet**

Solve the equations.

1 a. 
$$5z-3 = 3$$

**1 b.** 
$$-1 = 4b + (-6)$$

$$2 a. -7 = 8k + 1$$

$$2 b. 8v - 3 = -2$$

3 a. 
$$-6 = \frac{5k}{8}$$

3 b. 
$$4 = \frac{-3 - y}{4}$$

## **Answer Key**

<b>1 a.</b> $z = 1 1/5$	<b>1 b.</b> <i>b</i> = 1 1/4
<b>2</b> a. $k = -1$	<b>2 b.</b> $V = 1/8$
<b>3 a.</b> $k = -9 \ 3/5$	<b>3 b.</b> <i>y</i> = -19