

## Linear Equations Worksheet

Solve the equations.

**1 a.**  $\frac{v}{1} = 4$

**1 b.**  $7y = 2$

**2 a.**  $4y + 11y = 4$

**2 b.**  $11 = \frac{v}{9}$

**3 a.**  $8 \cdot 9 = \frac{w}{5}$

**3 b.**  $10 = \frac{k}{6}$

**4 a.**  $x - 4 = 9$

**4 b.**  $1 = 4t - 8t$

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Answer Key

<b>1 a.</b> $v = 4$	<b>1 b.</b> $y = 2/7$
<b>2 a.</b> $y = 4/15$	<b>2 b.</b> $v = 99$
<b>3 a.</b> $w = 360$	<b>3 b.</b> $k = 60$
<b>4 a.</b> $x = 13$	<b>4 b.</b> $t = -1/4$