

## Linear Equations Worksheet

Solve the equations.

1 a.  $\frac{-7n}{-8} = -7 + 9n$

1 b.  $\frac{5(v-9)}{-7} = \frac{v-7}{-9}$

2 a.  $\frac{3s}{-8} = -8 + 6s$

2 b.  $\frac{9b}{2} + 4 = 3(b-7)$

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

## Answer Key

<b>1 a.</b> $n = 56/65$	<b>1 b.</b> $v = 9 \frac{7}{19}$
<b>2 a.</b> $s = 1 \frac{13}{51}$	<b>2 b.</b> $b = -16 \frac{2}{3}$