

## Linear Equations Worksheet

Solve the equations.

1 a.  $\frac{-2n}{6} + 2n = 3$

1 b.  $\frac{-4(-8 - v)}{-5} = \frac{9(v + 7)}{-1}$

2 a.  $\frac{-4v}{3} = -8(v + 2)$

2 b.  $8(1 - b) = 8 + \frac{2b}{4}$

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

## Answer Key

<b>1 a.</b> $n = 1 \frac{4}{5}$	<b>1 b.</b> $v = -6 \frac{37}{41}$
<b>2 a.</b> $v = -2 \frac{2}{5}$	<b>2 b.</b> $b = 0$