

## Inequalities Worksheet

1 a. Solve.

$$r - 12 \leq -4$$

1 b. Solve.

$$-3 - (-6) < -11 - v$$

2 a. Solve.

$$-9 > -8 - a$$

2 b. Solve.

$$x - (-5) \leq 10$$

3 a. Solve.

$$p - 5 \leq -11$$

3 b. Solve.

$$-2 < \frac{g}{-12}$$

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

## Answer Key

<b>1 a.</b> $r \leq 8$	<b>1 b.</b> $v < -14$
<b>2 a.</b> $a > 1$	<b>2 b.</b> $x \leq 5$
<b>3 a.</b> $p \leq -6$	<b>3 b.</b> $g < 24$