

Inequalities Worksheet

1 a. Solve.

$$-6x + 12 < 2 - 8(x - 5)$$

1 b. Solve.

$$3(p - 6) + 11 > -6p + 11$$

2 a. Solve.

$$-9(n + 12) + 3n \leq 3$$

2 b. Solve.

$$-3(a + 6) - 6a \leq 7$$

Name: _____ Date: _____

Answer Key

1 a. $x < 15$	1 b. $p > 2$
2 a. $n \geq -18 \frac{1}{2}$	2 b. $a \geq -2 \frac{7}{9}$