

Inequalities Worksheet

1 a. Solve.

$$x - 1 \leq -8 \cdot 9$$

1 b. Solve.

$$-9 < \frac{q}{-2}$$

2 a. Solve.

$$7 < \frac{c}{-2}$$

2 b. Solve.

$$-2 < \frac{u}{1}$$

3 a. Solve.

$$b - 0 \leq 0 \cdot (-3)$$

3 b. Solve.

$$-10 + 1 < 5q$$

Name: _____ Date: _____

--	--

Name: _____ Date: _____

Answer Key

1 a. $x \leq -71$	1 b. $q < 18$
2 a. $c < -14$	2 b. $u > -2$
3 a. $b \leq 0$	3 b. $q > -1 \frac{4}{5}$