

Inequalities Worksheet

1 a. Solve.

$$5 < 9 - k$$

1 b. Solve.

$$8 > 8z$$

2 a. Solve.

$$3 + y \geq 9$$

2 b. Solve.

$$6 + p \geq 10$$

3 a. Solve.

$$6 \cdot 2 \geq z - 2$$

3 b. Solve.

$$9 \leq 6r - 2r$$

Name: _____ Date: _____

Answer Key

| | |
|-------------------------|------------------------------------|
| 1 a. $k < 4$ | 1 b. $z < 1$ |
| 2 a. $y \geq 6$ | 2 b. $p \geq 4$ |
| 3 a. $z \leq 14$ | 3 b. $r \geq 2 \frac{1}{4}$ |