

NAME _____

DATE _____

SOLVING INEQUALITIES: Worksheet 1

True or False.

- 1) $-3 < -6$
- 2) $8 \geq 8$
- 3) $-9 > -10$

Solve each inequality for the given variable.

- 4) $3x < 36$
- 5) $\frac{y}{-5} > 8$
- 6) $-9t \leq 54$
- 7) $\frac{y}{3} \geq -11$
- 8) $-4w - 2 > -10$
- 9) $5x + 3 < -17$
- 10) $\frac{y}{-6} - 1 \geq 3$

