

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

## Solving Multi - Step Inequalities

Solve each inequality.

1)  $-3 > -3t + 6$

2)  $8n + 2 - 10n < 20$

3)  $\frac{2}{3}w - 3 \leq 7$

4)  $6p - 2 \leq 4p + 12$

5)  $5 - 4m + 8 + 2m > -17$

6)  $3(x - 2) - 8x < 44$

7)  $-5(k + 4) \geq 3(k - 4)$

8)  $x < \frac{2x - 15}{3}$