

Lesson 2-2**Solving Multistep Inequalities
and the Number Line**

Set 2-2b

Solve each inequality

and graph the solution on a number line.

1) $-x > 5$

2) $-4x + 1 < 3$

3) $x + 2 \leq -3(x + 4)$

4) $5x > 2x - 3(x - 1)$

5) $2x < 3x - (2x + 1)$