

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

Score : \_\_\_\_\_

## Solving Quadratic Inequalities

L1S1

Solve each quadratic inequality.

1)  $-x^2 - 5x + 6 > 0$

2)  $-x^2 - 12x - 11 \leq 0$

3)  $x^2 - 1 < 0$

4)  $x^2 - 2x - 3 \geq 0$

5)  $x^2 + 4x - 5 > 0$

6)  $x^2 - 5x - 6 < 0$

7)  $-x^2 + 3x + 10 \leq 0$

8)  $x^2 + 8x - 9 \geq 0$