

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

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

**Solving Quadratic Inequalities**

L2S1

Solve each quadratic inequality.

1)  $18x^2 + 23x + 5 \leq 0$

2)  $12x^2 + 10x - 12 > 0$

3)  $-9x^2 + 29x - 6 \geq 0$

4)  $4x^2 + 20x - 11 < 0$

5)  $7x^2 + 11x + 4 > 0$

6)  $17x^2 + 15x - 2 \geq 0$

7)  $5x^2 - 15x + 10 < 0$

8)  $-8x^2 + 6x - 1 \leq 0$