

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

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

## Solving Absolute Inequalities

Basic: S1

Solve each inequality.

1)  $|x| \leq 7$

2)  $|x| > 31$

3)  $|x| \geq -11$

4)  $|-x| < 1$

5)  $|x| > 29$

6)  $|x| \geq 10$

7)  $|-x| < 2$

8)  $|x| \leq 22$

9)  $|x| \geq 34$

10)  $|x| < -12$

11)  $|x| > 5$

12)  $|x| \leq 23$