

NAME _____

1. Solve the following inequality.

$$|4x + 5| < 9$$

2. Solve the following inequality.

$$-4|8 - x| \leq -8$$

3. Solve the following inequality.

$$|4x - 7| + 2 < 9$$

4. Solve the following inequality.

$$-2|6 - x| - 4 \leq -6$$

5. Solve the following inequality.

$$|2x + 3| < 7$$

6. Solve the following inequality.

$$-4|6 - x| \leq -12$$

7. Solve the following inequality.

$$|2x - 6| + 2 < 9$$

8. Solve the following inequality.

$$2|4x - 3| - 4 < 8$$

9. Solve the following inequality.

$$-3|4 - x| \leq -6$$

10. Solve the following inequality.

$$|3x + 2| < 7$$