Algebra II: Quiz #4

Directions: Write down all steps to each problem and show all work. For all inequalities, write the answer in interval notation.

1) \[ |8x - 3| > 21 \]

2) \[ |9 - 2x| = 5 \]

3) \[ |y + 9| \leq 2 \]
4) \[ |10y - 1.3| = 4.7 \]

5) \[ |9 - 4x| \geq 15 \]