

Name: _____

Period: _____

Solve each open sentence. Then graph it on a number line. (USE A SEPARATE PIECE OF PAPER FOR THE NUMBER LINE)

1) $|5y - 2| = 7$

2) $|3a + 4| < 10$

3) $|4z + 1| \geq 5$

4) $|c - 2| > 6$

5) $|x - 9| < 0$

6) $|3f + 10| \leq 4$

7) $|3x + 6| = 9$

8) $|2a - 12| \geq -5$

9) $|3y - 5| < 9$

10) $|a + 2| > 1$