

Name \_\_\_\_\_ Date \_\_\_\_\_

Quiz: Solving Linear Inequalities

Solve following linear inequalities.

1.  $3x + 6 \leq 1 - 2x$

2.  $2y - 7 \leq 3y - 10$

3.  $2x > x + 6$

4.  $3x \geq 5 + 2x$

5.  $6x - 8 \geq 4 + 3x$

6.  $2x - 4 \leq 5x + 2$

Solve and graph the solution set of following.

7.  $y < -4$

8.  $5x - 4 < 3x + 6$

9.  $3y > y - 6$

10.  $y \leq -1$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%