

Algebra II  
2.1 Solving Linear Inequalities Worksheet

Name \_\_\_\_\_

Period \_\_\_\_\_

Solve each inequality and graph.

1.  $12 > y + 5$

\_\_\_\_\_

2.  $a - \frac{3}{5} < \frac{1}{10}$

\_\_\_\_\_

3.  $c + \frac{1}{4} \geq \frac{5}{24}$

\_\_\_\_\_

4.  $45 \geq 9r$

\_\_\_\_\_

5.  $\frac{2}{3}p < 12$

\_\_\_\_\_

6.  $-4x < 36$

\_\_\_\_\_

7.  $-\frac{3}{8}n \leq 8$

\_\_\_\_\_

8.  $-4 - r < -9$

\_\_\_\_\_

9.  $-18 \geq 6 - r$

\_\_\_\_\_

10.  $3p + 9 \leq 27$

\_\_\_\_\_

11.  $-14 \geq 5q + 1$

\_\_\_\_\_

12.  $15 \leq 7c - 13$

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