## Graphing Linear Inequalities

1. Rearrange the equation into slope-intercept form. Don't forget to flip the inequality symbol if you divide by a negative!

$$
2 x-3 y<12
$$

2. Use the slope and y-intercept to create a graph.


3. Determine whether you should use a solid line or broken line.

4. Test a point to determine where the graph should be shaded.

Test Point
$($,


1. Rearrange the equation into slope-intercept form. Don't forget to flip the inequality symbol if you divide by a negative!

$$
2 x-3 y<12
$$

2. Use the slope and $y$-intercept to create a graph.


3. Determine whether you should use a solid line or broken line.

