## GRAPHING LINEAR EQUATIONS: GUIDED NOTES

Step 1: Plot Points

Step 2: Solid or Dashed Line?
Solid Line
Dashed Line



Steps 3 \& 4: Pick a "Test Point" \& Shade

- If the test point makes the inequality $\qquad$ shade $\qquad$ the test point.
- If the test point makes the inequality $\qquad$ shade $\qquad$ the test point.


## Examples

1) Graph: $2 y<3 x-2$

2) Graph: $2 y-4 x \geq 6$

