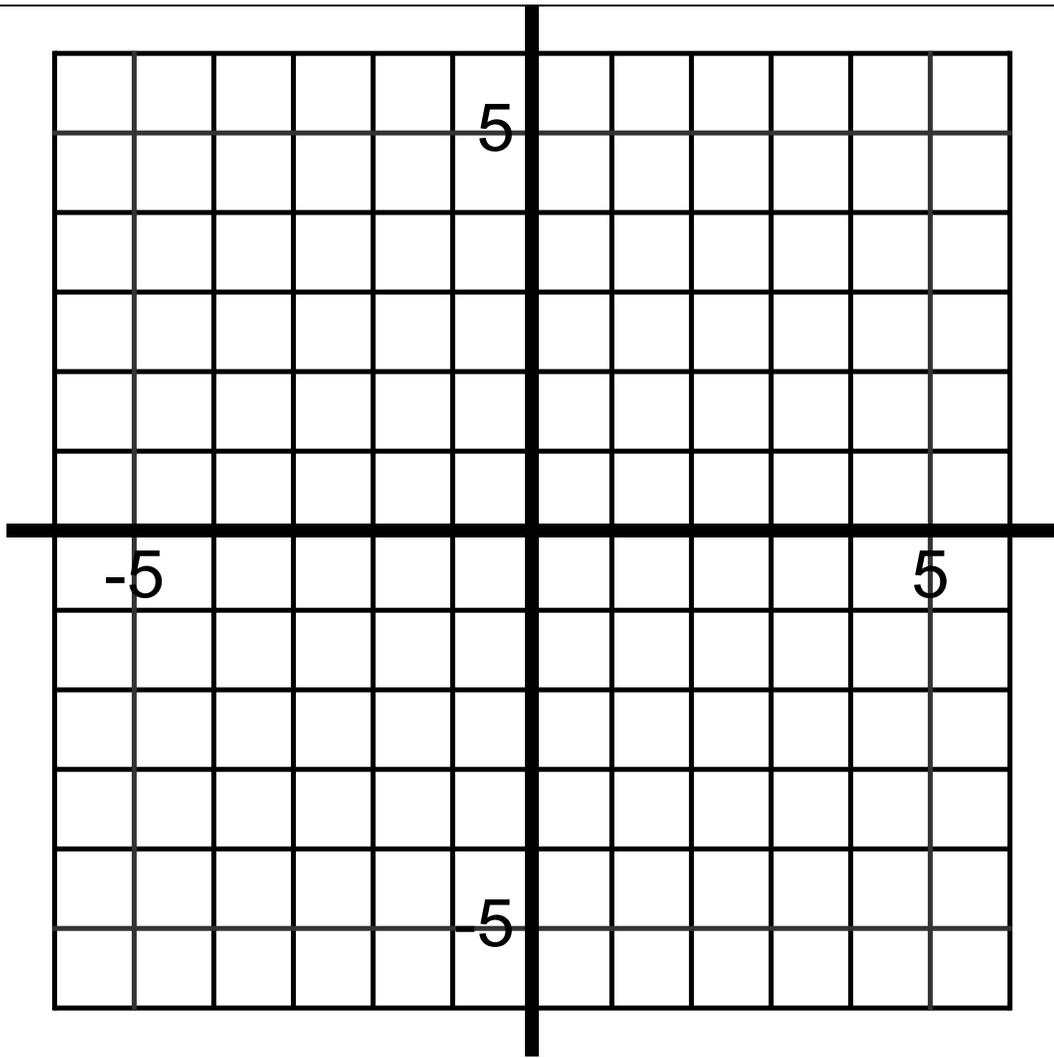


Linear inequality

$$2x + 4y < 8$$

Which of the following points are solutions to this linear inequality? (circle them)

(0, 0) (-2, 3) (2, 3) (0,6) (6,0) (-6,0)

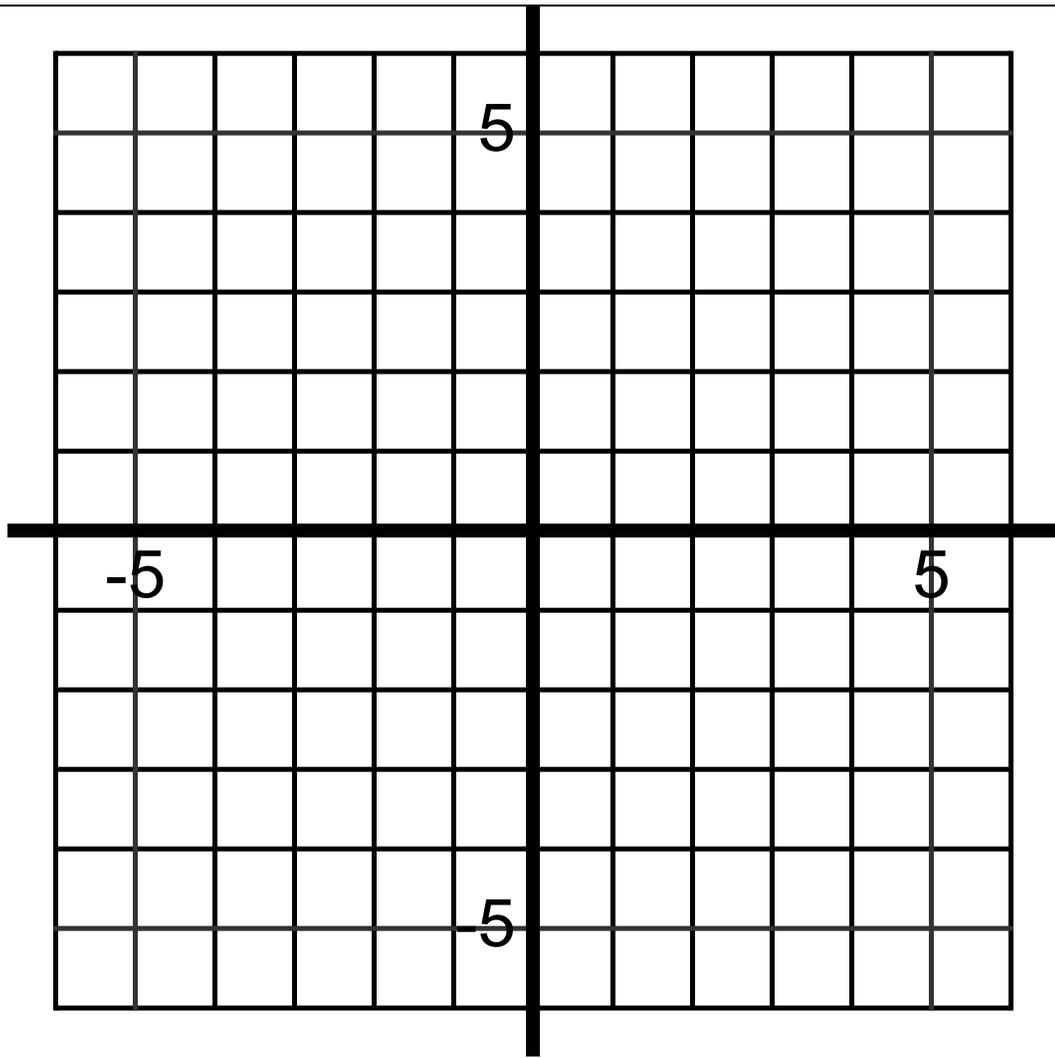


Linear inequality

$$y \geq 3$$

Which of the following points are solutions to this linear inequality? (circle them)

(0, 0) (-2, 3) (2, -3) (0,6) (6,0) (-6,0)



Linear inequality

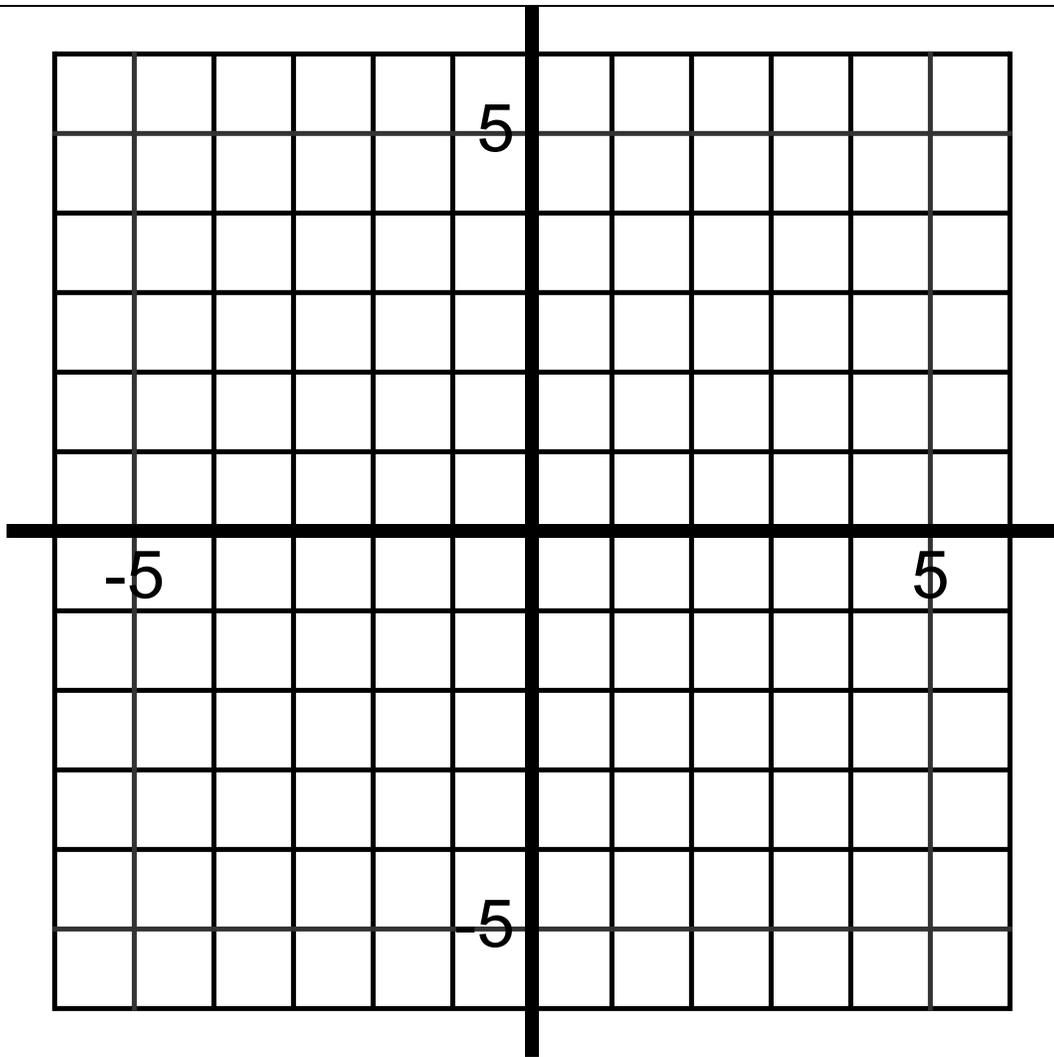
$$x < -3$$

Which of the following points are solutions to this linear inequality? (circle them)

(0, 0) (-3, 2) (3, -2) (0, 6) (6, 0) (-6, 0)

Self Analysis

- | | |
|--------------------------|---|
| <input type="checkbox"/> | I graphed all three of the linear inequalities correctly |
| <input type="checkbox"/> | I used the proper type of line for each of the linear inequalities |
| <input type="checkbox"/> | I did not graph the standard form line correctly |
| <input type="checkbox"/> | I did not graph the vertical and horizontal line correctly |
| <input type="checkbox"/> | I do not understand how to tell when a point on the line is a solution or not |
| <input type="checkbox"/> | I made a shading error |
| <input type="checkbox"/> | I did not clearly mark the DOTTED LINES |

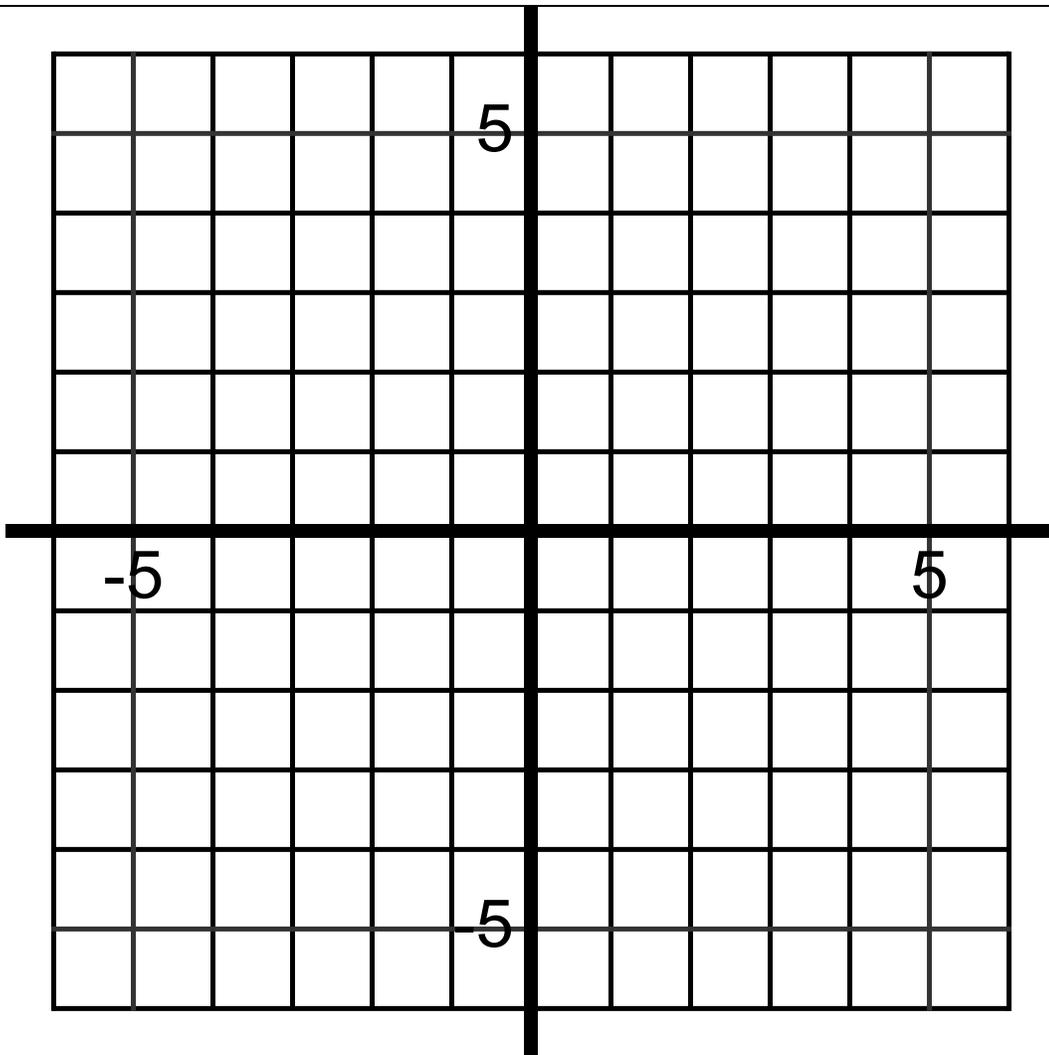


Linear inequality

$$y > 4x$$

Which of the following points are solutions to this linear inequality? (circle them)

(0, 0) (4, 1) (1, 4) (0,6) (6,0) (-6,0)

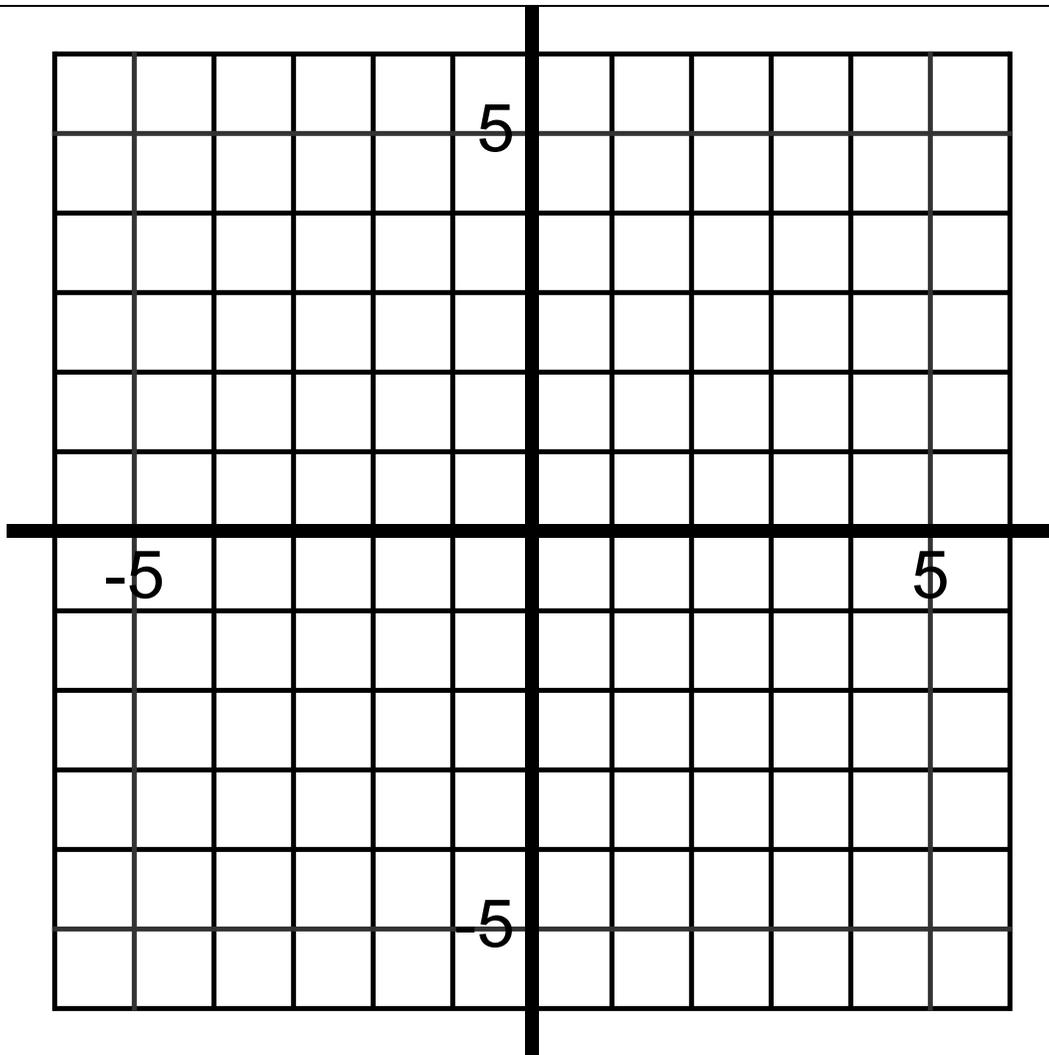


Linear inequality

$$y \geq \frac{-3}{5}x + 5$$

Which of the following points are solutions to this linear inequality? (circle them)

(0, 0) (5, 3) (5, 4) (0,6) (6,0) (-6,0)



Linear inequality

$$2x - 4y \geq 8$$

Which of the following points are solutions to this linear inequality? (circle them)

(0, 0) (2, -1) (2, -2) (2, 0) (6, 0) (-6, 0)

Self Analysis

- | | |
|--------------------------|---|
| <input type="checkbox"/> | I graphed all three of the linear inequalities correctly |
| <input type="checkbox"/> | I used the proper type of line for each of the linear inequalities |
| <input type="checkbox"/> | I did not graph the standard form line correctly |
| <input type="checkbox"/> | I do not understand how to tell when a point on the line is a solution or not |
| <input type="checkbox"/> | I made a shading error |
| <input type="checkbox"/> | I did not clearly mark the DOTTED LINE |