Treasure Hunt Clues

Pick 3 out of the 5 inequalities and graph them. These will be your clues.

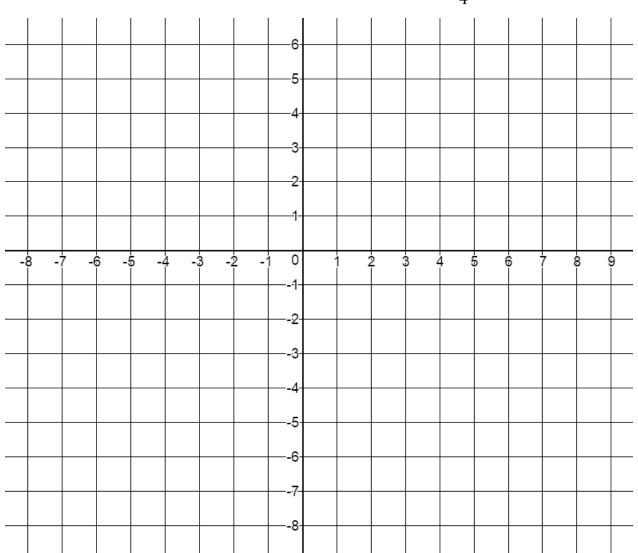
$$y \le 2x + 5$$

$$2x + 3y < 6$$

$$5x - 7y \ge 35$$

$$5x - 7y \ge 35$$
 $y > -\frac{1}{4}x - 9$ $-x + 3y > -24$

$$-x + 3y > -24$$



Fill in 5 coordinate points, one of which will be a solution to your clues and the location of your hidden treasure, the others are not solutions.

The other points are "fake" points to trick another group.



Find a different group's treasure.

Clue 1

Write down the points and graph the 3 clues from another group.

Clue 2

Clue 3

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Which coordinate has their treasure?