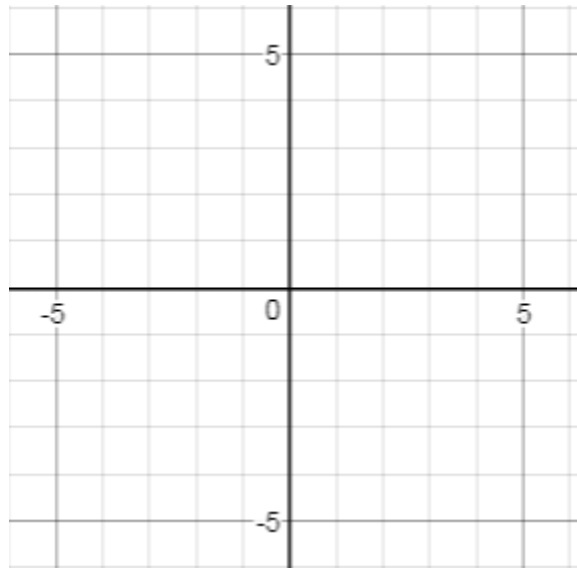


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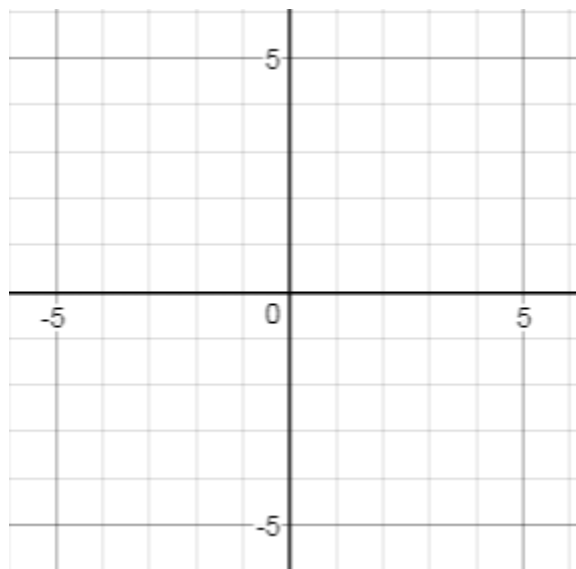
1. Graph the solution for the following linear inequality.

$$x + 2y < 6$$



2. Graph the solution for the following linear inequality.

$$3x - 4y \leq 4$$

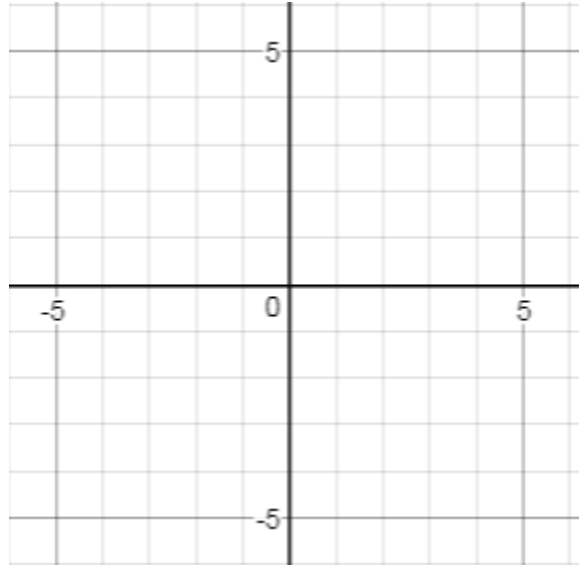


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3. Graph the solution to the following system of two linear inequalities.

$$y \geq -\frac{1}{2}x + 4$$

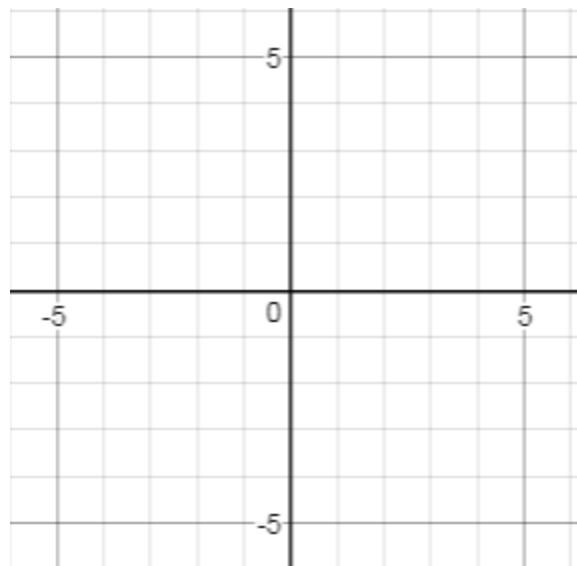
$$y < 4$$



4. Graph the solution to the following system of two linear inequalities.

$$5x + 2y > 8$$

$$y > -\frac{1}{4}x$$

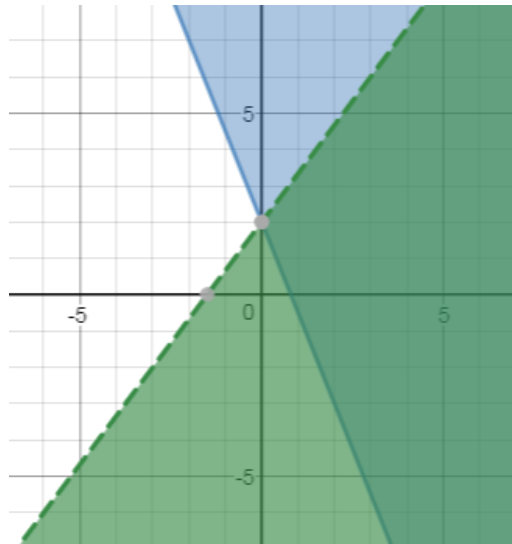


5. Select the

ordered pairs that are

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solutions for the system of linear inequalities graphed below.



(5,0)	(0,2)	(0,0)
(5,5)	(0, -2)	(2,0)