

Name : _____

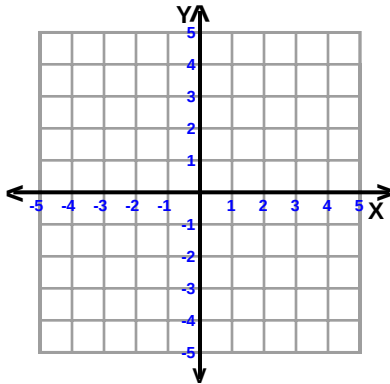
Score : _____

Teacher : _____

Date : _____

Solve each system by graphing.

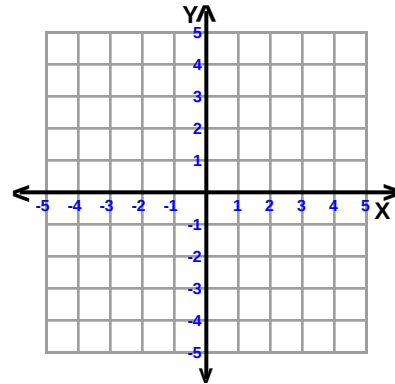
1)



$$-5x + 2y \leq 6$$

$$-x + 2y \leq -2$$

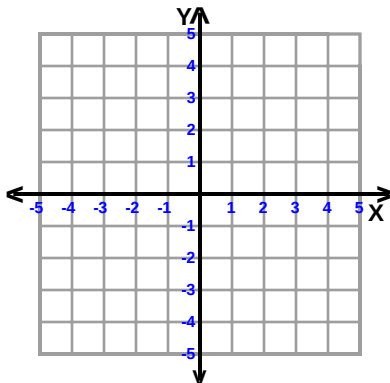
2)



$$y \geq -x + 4$$

$$y \leq 2$$

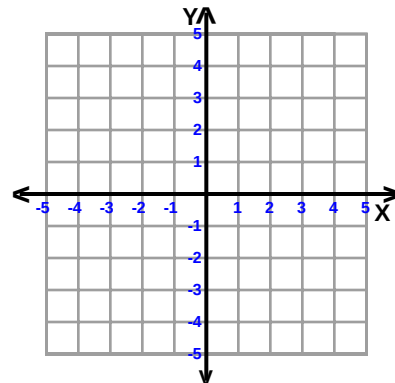
3)



$$y > -2x + 2$$

$$y \geq \frac{1}{3}x - 5$$

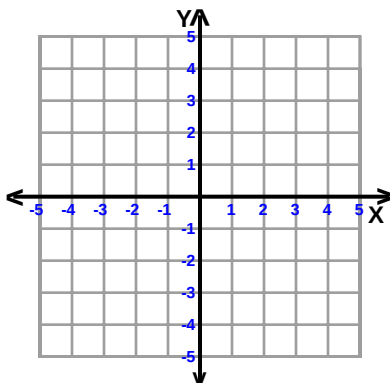
4)



$$-5x + 4y > -16$$

$$x + 4y > 8$$

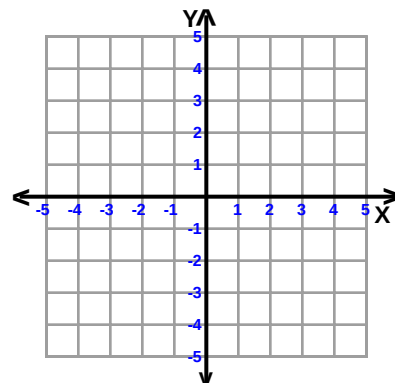
5)



$$3x + y < -3$$

$$y < 3$$

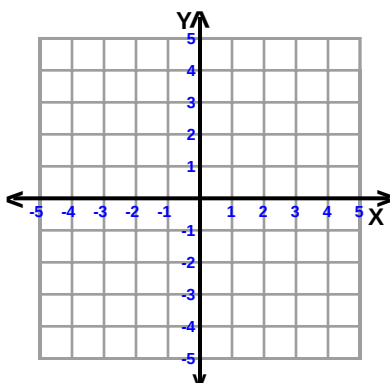
6)



$$y \leq \frac{7}{3}x + 5$$

$$x < -3$$

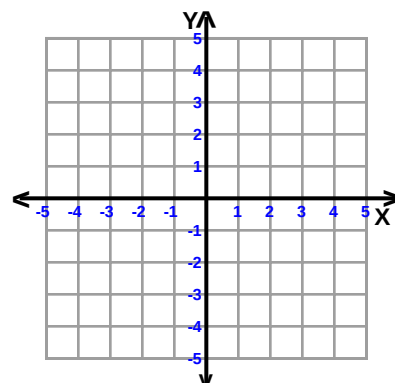
7)



$$y \geq \frac{5}{2}x - 4$$

$$y \geq -x + 3$$

8)



$$-2x + y < 2$$

$$y > 4$$



Name : _____

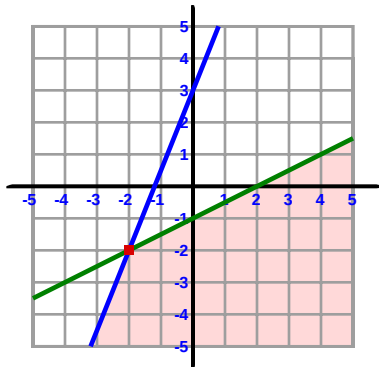
Score : _____

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Solve each system by graphing.

1)

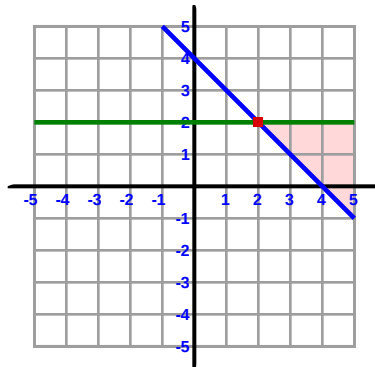


$$-5x + 2y \leq 6$$

$$-x + 2y \leq -2$$

$$\underline{(-2, -2)}$$

2)

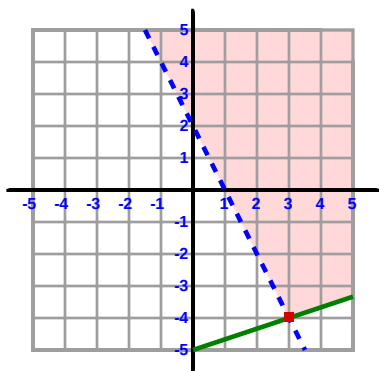


$$y \geq -x + 4$$

$$y \leq 2$$

$$\underline{(2, 2)}$$

3)

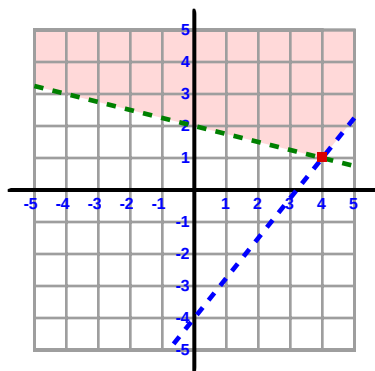


$$y > -2x + 2$$

$$y \geq \frac{1}{3}x - 5$$

$$\underline{(3, -4)}$$

4)

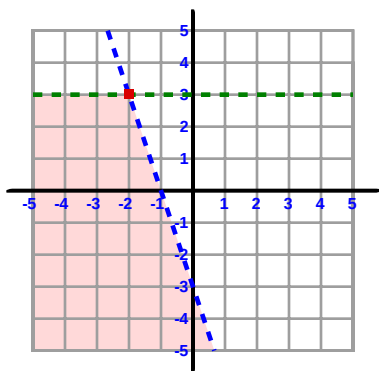


$$-5x + 4y > -16$$

$$x + 4y > 8$$

$$\underline{(4, 1)}$$

5)

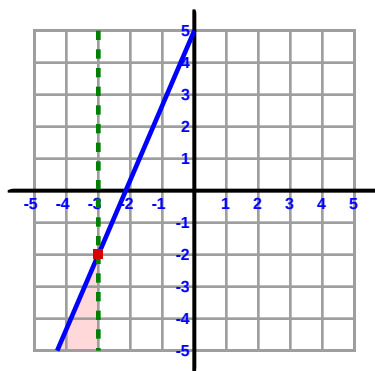


$$3x + y < -3$$

$$y < 3$$

$$\underline{(-2, 3)}$$

6)

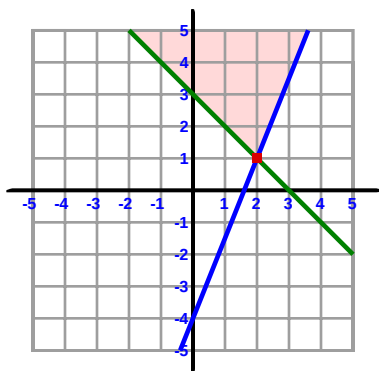


$$y \leq \frac{7}{3}x + 5$$

$$x < -3$$

$$\underline{(-3, -2)}$$

7)

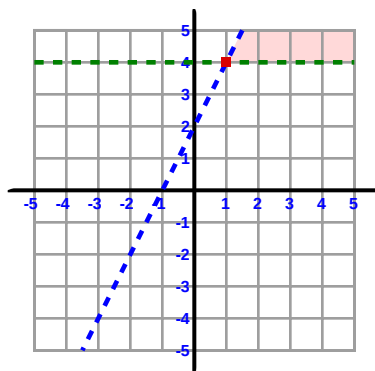


$$y \geq \frac{5}{2}x - 4$$

$$y \geq -x + 3$$

$$\underline{(2, 1)}$$

8)



$$-2x + y < 2$$

$$y > 4$$

$$\underline{(1, 4)}$$

