

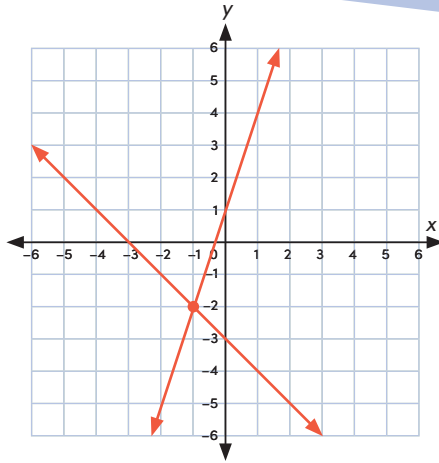
SYSTEMS OF EQUATIONS: GRAPHING #1

Solve each system of equations by graphing. Then write the solution.

1.

$$y = 3x + 1$$

$$y = -x - 3$$

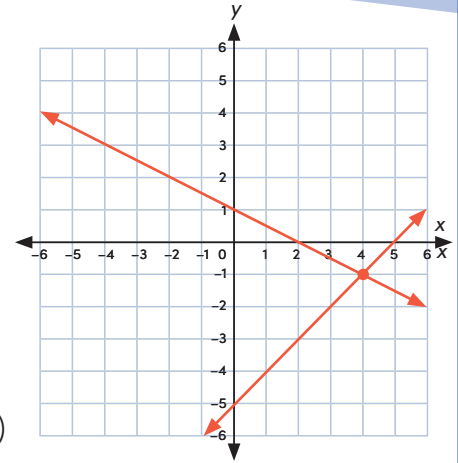


(-1 , -2)

2.

$$y = x - 5$$

$$y = -\frac{1}{2}x + 1$$

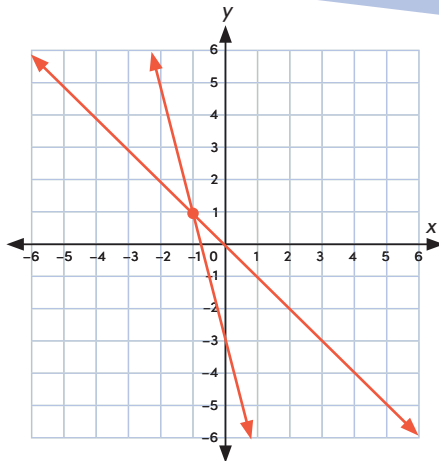


(4 , -1)

3.

$$y = -4x - 3$$

$$x + y = 0$$

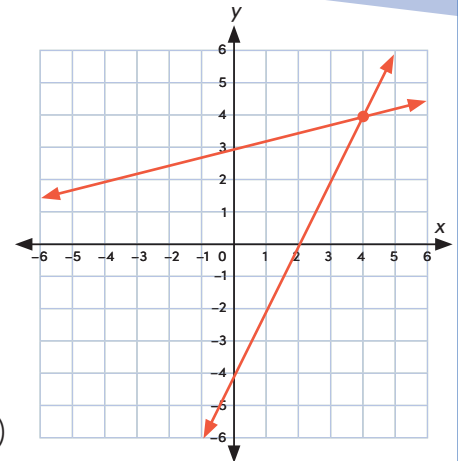


(-1 , 1)

4.

$$y = \frac{1}{4}x + 3$$

$$2x - y = 4$$

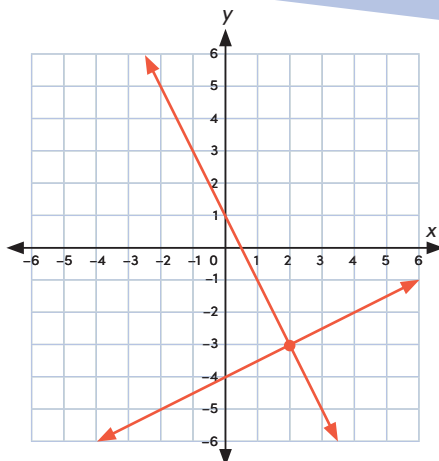


(4 , 4)

5.

$$2x + y = 1$$

$$-x + 2y = -8$$

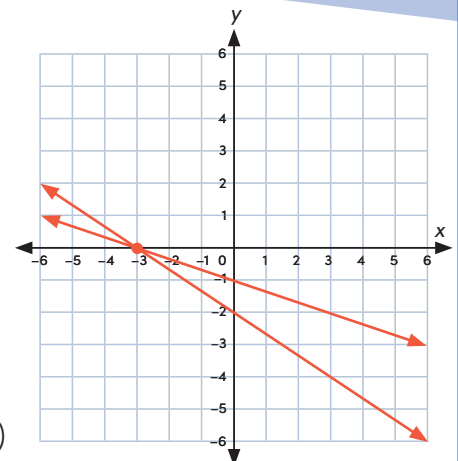


(2 , -3)

6.

$$\frac{2}{3}x + y = -2$$

$$x + 3y = -3$$



(-3 , 0)