

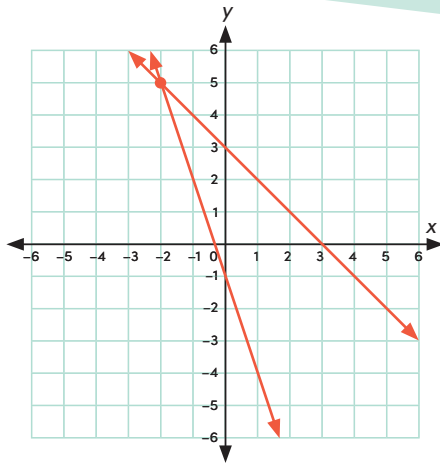
SYSTEMS OF EQUATIONS: GRAPHING #3

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

1.

$$y = -3x - 1$$

$$y = -x + 3$$

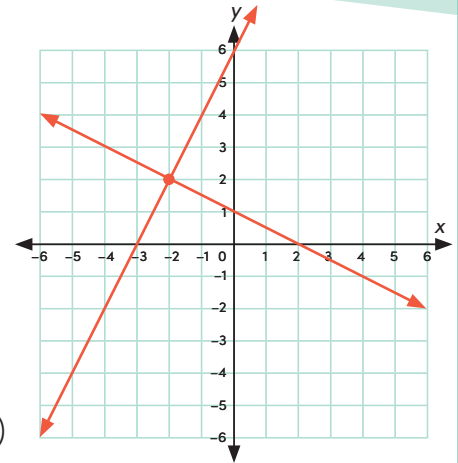


(-2 , 5)

2.

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

$$y = 2x + 6$$

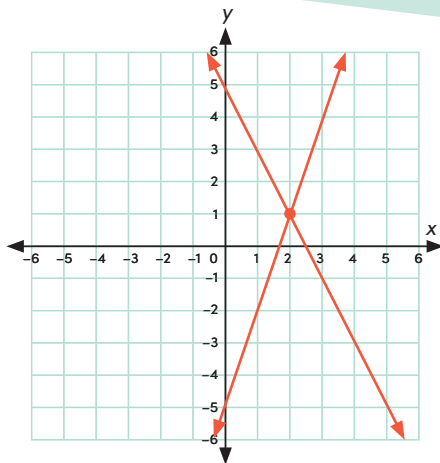


(-2 , 2)

3.

$$y = -2x + 5$$

$$-3x + y = -5$$

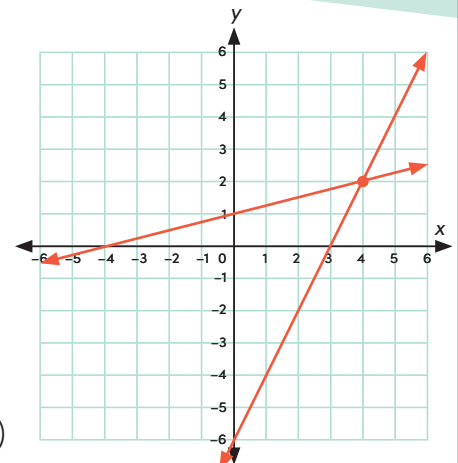


(2 , 1)

4.

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

$$-2x + y = -6$$

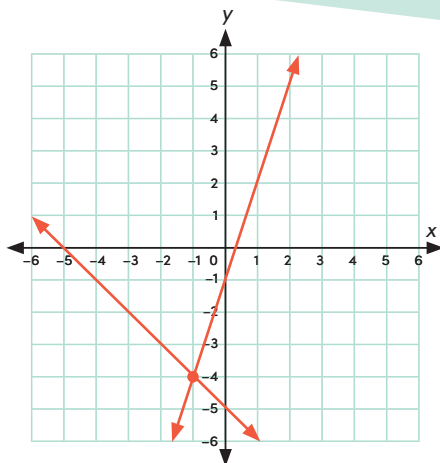


(4 , 2)

5.

$$3x - y = 1$$

$$3x + 3y = -15$$

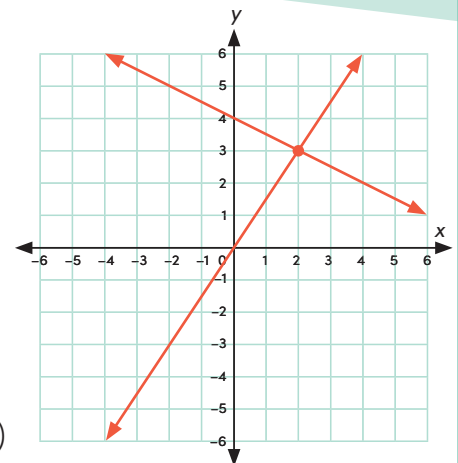


(-1 , -4)

6.

$$\frac{1}{2}x + y = 4$$

$$3x - 2y = 0$$



(2 , 3)