

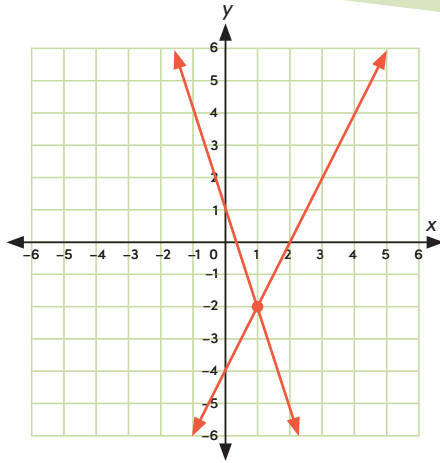
# SYSTEMS OF EQUATIONS: GRAPHING #2

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

1.

$$y = -3x + 1$$

$$y = 2x - 4$$

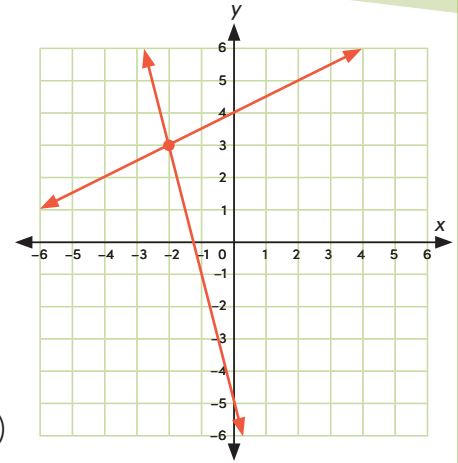


( 1 , -2 )

2.

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

$$y = -4x - 5$$

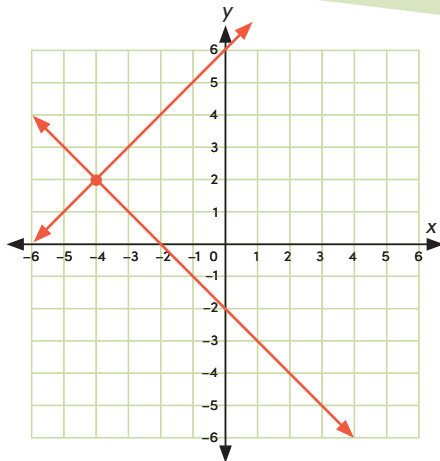


( -2 , 3 )

3.

$$y = x + 6$$

$$x + y = -2$$

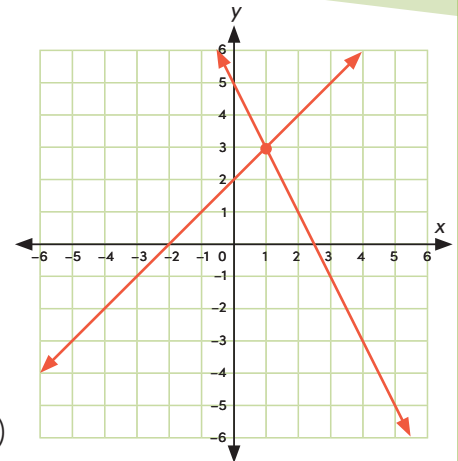


( -4 , 2 )

4.

$$y = x + 2$$

$$2x + y = 5$$

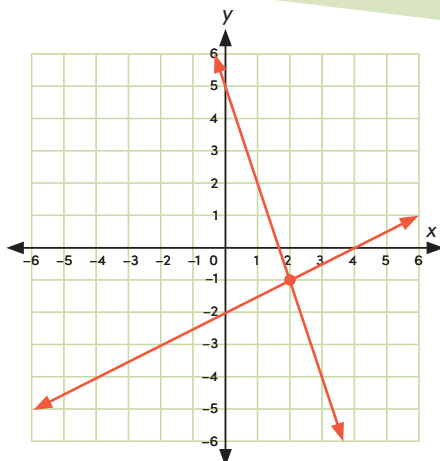


( 1 , 3 )

5.

$$3x + y = 5$$

$$x - 2y = 4$$

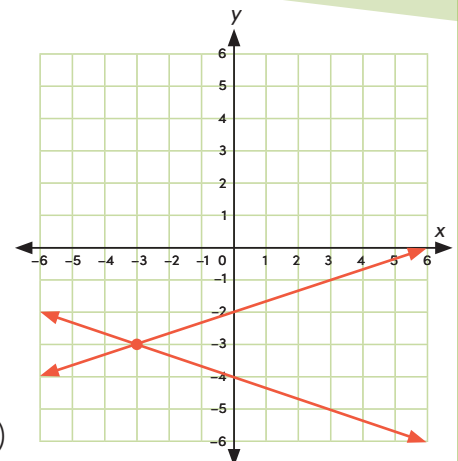


( 2 , -1 )

6.

$$-\frac{1}{3}x + y = -2$$

$$x + 3y = -12$$



( -3 , -3 )