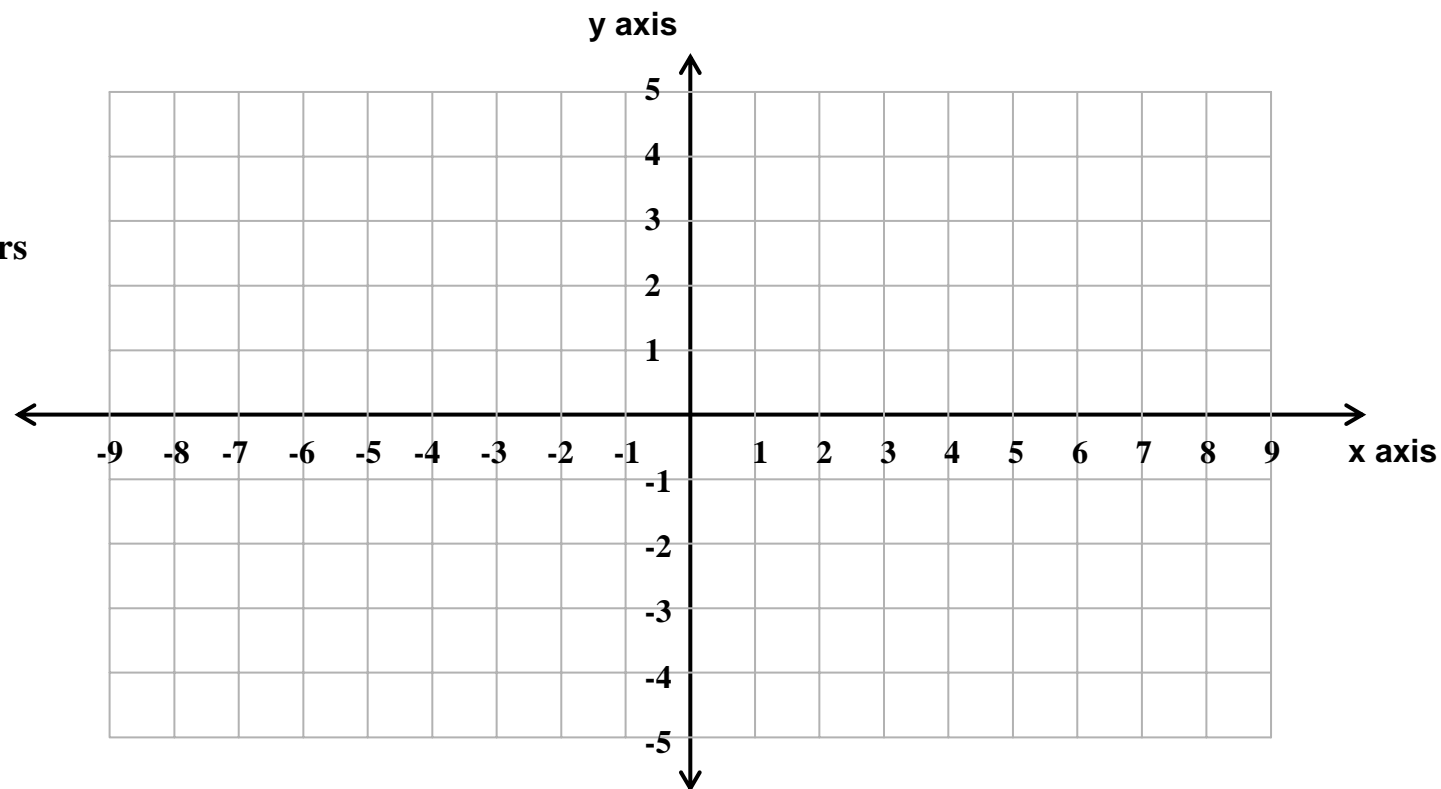


$$x + y = 5$$

x	y	Ordered Pairs
5	0	→ (5, 0)
4	1	→ (4, 1)
3	2	→ (3, 2)
0	5	→ (0, 5)



$$2x - 3y = 6$$

x	y
3	0
0	-2
-3	-4

Choosing $y = 0$

$$2x - 3y = 6$$

$$2x - 3(0) = 6$$

$$\underline{2x = 6}$$

$$x =$$

(,)

Choosing $x = 0$

$$2x - 3y = 6$$

$$2(0) - 3y = 6$$

$$\underline{-3y = 6}$$

$$y =$$

(,)

Choosing $x = -3$

$$2x - 3y = 6$$

$$2(-3) - 3y = 6$$

$$-6 - 3y = 6$$

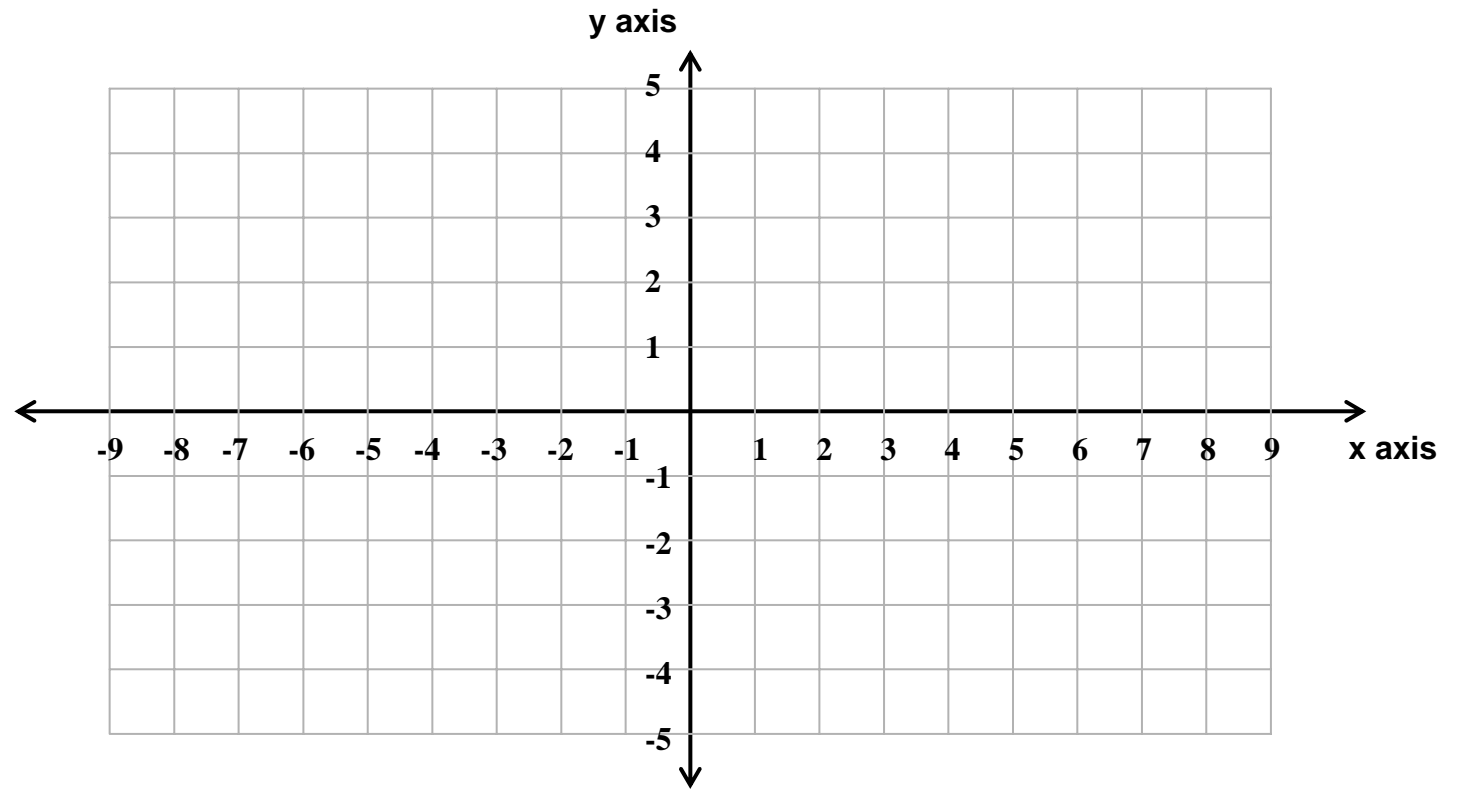
$$\underline{-3y = 12}$$

$$y = -4$$

(,)

$$2x - 3y = 6$$

x	y
3	0
0	-2
-3	-4



$$y = \frac{2}{3}x - 4$$

x	y
6	0
3	-2
0	-4

Choosing $x = 6$

$$y = \frac{2}{3}(6) - 4$$

$$y =$$

$$y =$$

(,)

Choosing $x = 3$

$$y = \frac{2}{3}(3) - 4$$

$$y =$$

$$y =$$

(,)

Choosing $x = 0$

$$y = \frac{2}{3}(0) - 4$$

$$y =$$

$$y =$$

(,)

$$y = \frac{2}{3}x - 4$$

x	y
6	0
3	-2
0	-4

