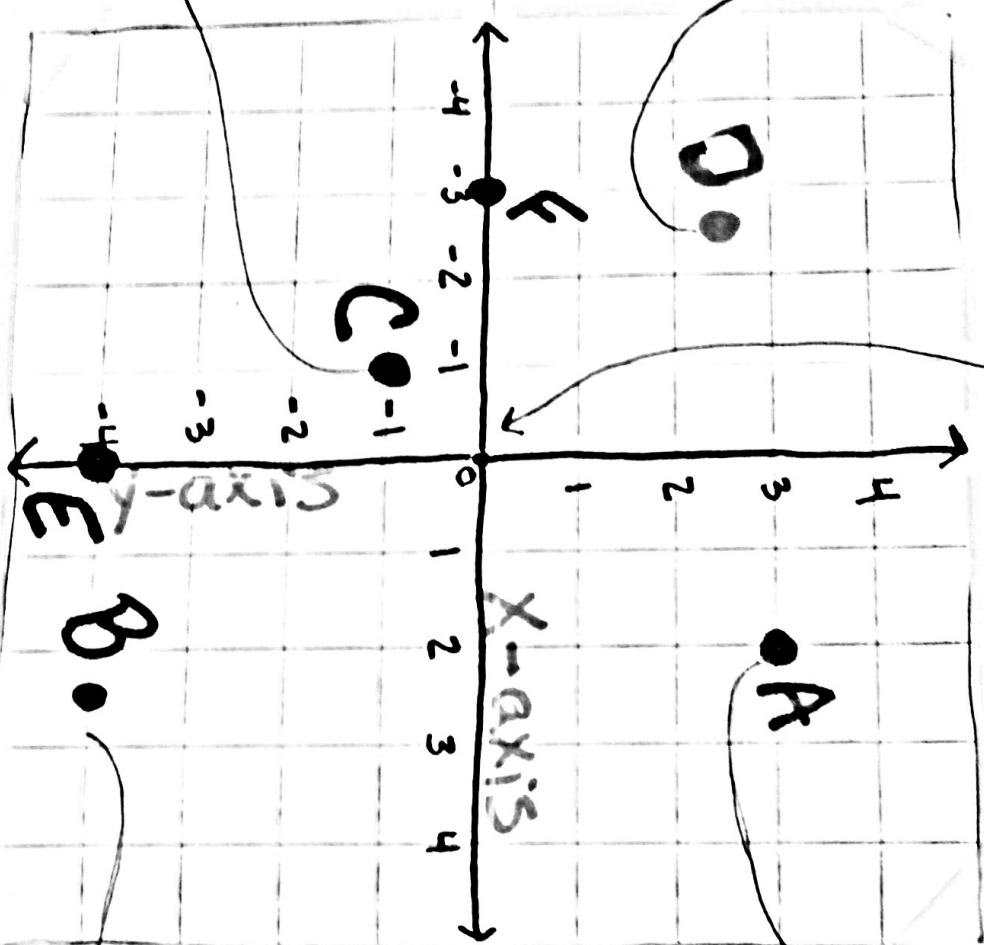


$$\begin{pmatrix} x \\ y \end{pmatrix} \begin{pmatrix} + \\ + \end{pmatrix}$$

The origin is where the x and y-axis intersect at (0,0).

$$D(-2\frac{1}{2}, 2\frac{1}{2})$$

• $2\frac{1}{2}$ units to the left and $2\frac{1}{2}$ units up.



$$\begin{pmatrix} x \\ y \end{pmatrix} \begin{pmatrix} + \\ + \end{pmatrix}$$

$$A(2, 3)$$

• 2 units to the right and 3 units up.

$$\begin{pmatrix} x \\ y \end{pmatrix} \begin{pmatrix} + \\ - \end{pmatrix}$$

$$B(2\frac{1}{2}, -4)$$

• $2\frac{1}{2}$ units to the right and 4 units down.

$$\begin{pmatrix} x \\ y \end{pmatrix} \begin{pmatrix} - \\ - \end{pmatrix}$$
$$C(-1, -2)$$

• 1 unit to the left and 1 unit down.

E(0, -4) → y-axis
F(-3, 0) → x-axis

Coordinate Grid

Q II

Quadrant 2

Q I

Quadrant 1

Q III

Quadrant 3

Q IV

Quadrant 4