

Cartesian Coordinates

Name: _____

1. Identify the coordinates and quadrants of the plotted points

(A) Coord:

Quadrant:

(B) Coord:

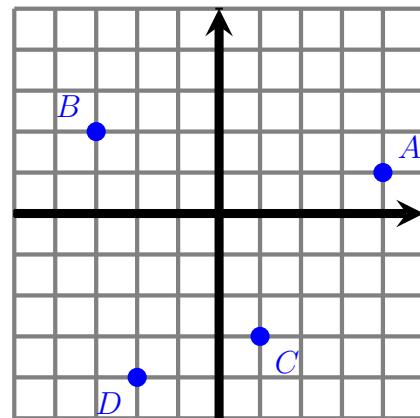
Quadrant:

(C) Coord:

Quadrant:

(D) Coord:

Quadrant:



2. Plot the points below and state their quadrant.

(A) (2, 5)

Quadrant:

(B) (-3, -4)

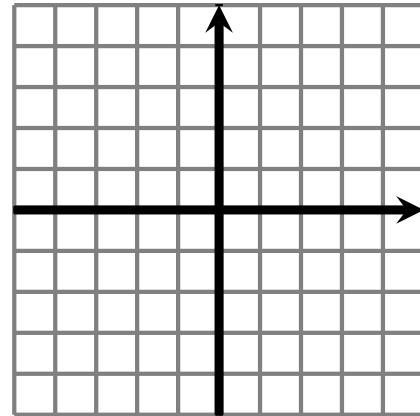
Quadrant:

(C) (-1, 3)

Quadrant:

(D) (4, -2)

Quadrant:



2. Write 3 different points which are on the given lines:

- **x -axis:**

- **y -axis:**

- **line $x = 1$:**

- **line $y = 3$:**

3. Check which points are solutions to $4x - 3y = 12$

(3, 3)

(2, 0)

(6, 4)

4. If $y = 2x - 5$ then fill in the missing values:

x	0	1	-1	
y				1