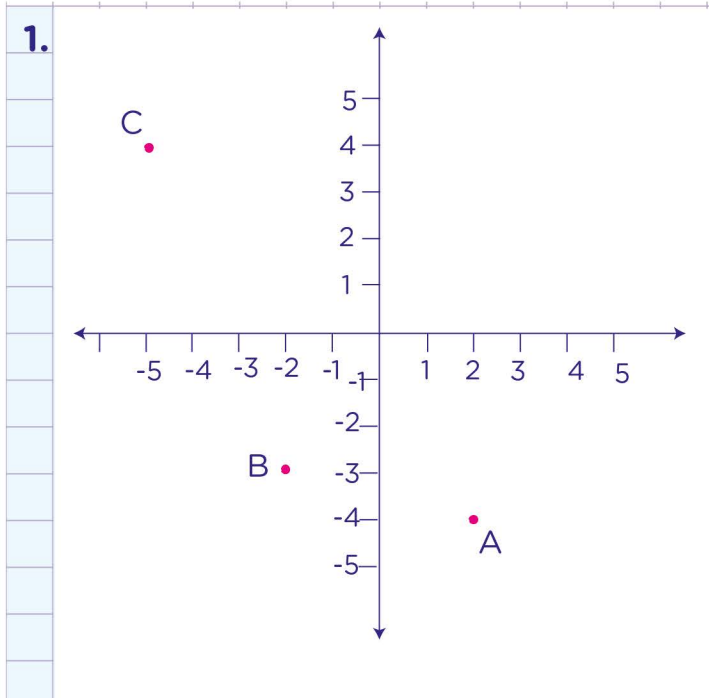


Name: Class:

Objects on a coordinate plane



Answer the following questions.
The horizontal number line is the

The Vertical number line is the

The point where the axis meet is the

What is the x-coordinate of point A ?

What is the y- coordinate of point B ?

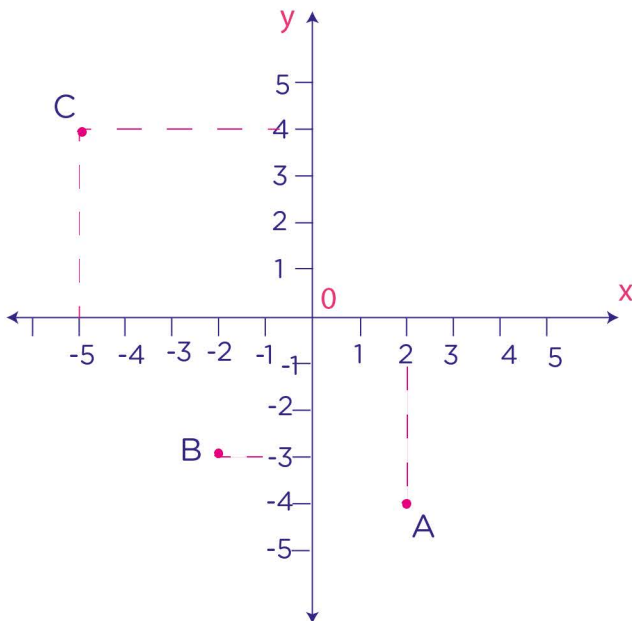
What are the coordinates of point C ?



Name: Class:

Objects on a coordinate plane

1.



Answer the following questions.

The horizontal number line is the

x- axis

The Vertical number line is the

y- axis

The point where the axis meet is the

Origin

What is the x-coordinate of point A ?

Trace a vertical line starting from point A to the x - axis. By doing this, you reach the position +2 units. This indicates that the x-coordinate of point A is 2.

What is the y- coordinate of point B ?

The projection of the point B on the y-axis by tracing a horizontal line reaches the position (-3) units.

So, the y-coordinate of point B is (-3).

What are the coordinates of point C ?

Let's prolonge point C on the x-axis. We reach the value (-5).

Also let's do the same with the y-axis.

We get a positive position (+4) units.

So, the coordinates of point C are (-5, 4).

