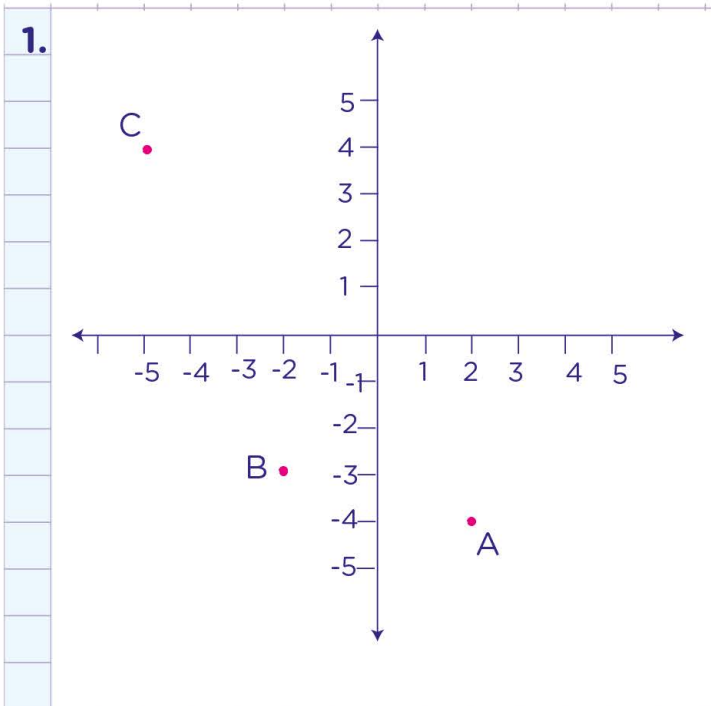


Name: Class:

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.

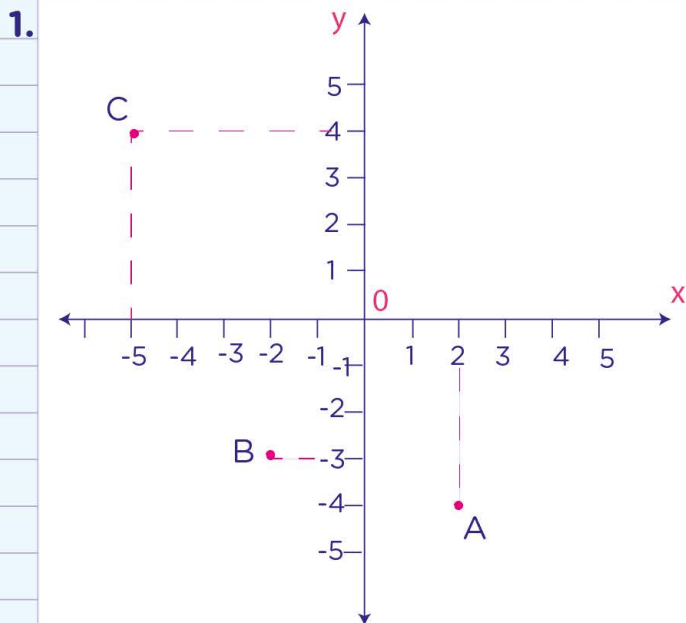
What is the x-coordinate of point A ?

What is the y- coordinate of point B ?

What are the coordinates of point C ?

Name: Class:

Objects on a coordinate plane



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).