



Ordered Pairs

A point is located by an ordered pair of numbers. Two perpendicular number lines called axes are used.

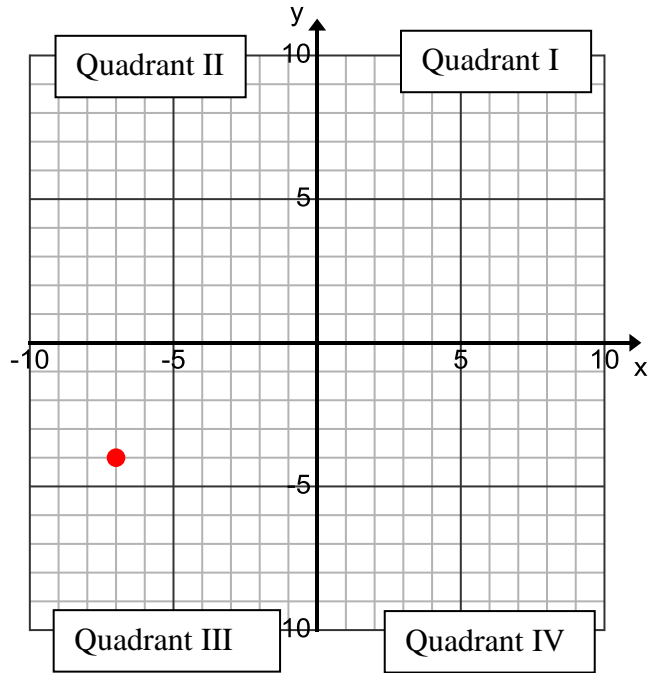
The horizontal number line is called the *x*-axis. The vertical number line is called the *y*-axis. The axes divide the plane into 4 quadrants as shown.

The point where the axes intersect is called the origin.

We represent that point as the ordered pair (0, 0).

Beginning at the origin, count how many moves to the left or right, then count how many moves up or down.

Then write those numbers as an ordered pair using (__, __). The example shown to the right is (-7, -4).



1. Write the coordinates of the following points. Identify which quadrant the point is located.

1.	<i>F</i>	2.	<i>C</i>	3.	<i>G</i>
4.	<i>D</i>	5.	<i>I</i>	6.	<i>A</i>
7.	<i>B</i>	8.	<i>E</i>	9.	<i>H</i>

