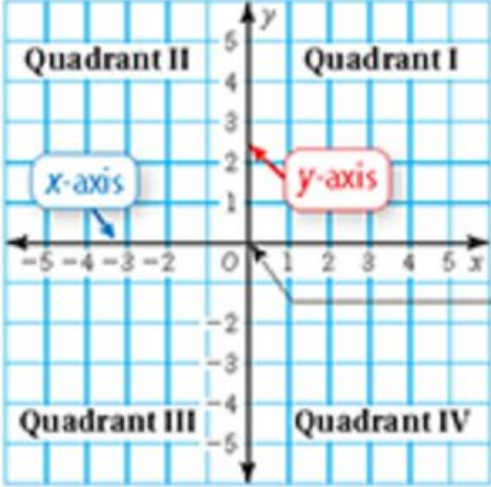
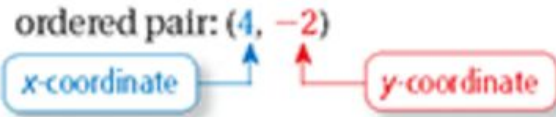


Essential Question: How do I plot ordered pairs in a coordinate plane?

Questions /Main Ideas	Class Notes
<p>What is a coordinate plane?</p>	<p>A coordinate plane is formed by the intersection of a horizontal number line and a vertical number line. The number lines intersect at the origin and separate the coordinate plane into four regions called quadrants.</p> 
<p>What is an ordered pair?</p>	<p>An ordered pair is used to locate a point in a coordinate plane.</p> <p>ordered pair: $(4, -2)$</p>  <p><i>“run and jump”, “swim and dive”</i></p>

Summary

Coordinate planes are used to locate points. To find the location of an ordered pair, first move along the x-axis (“run/swim”). Then, move up or down on the y-axis (“jump/dive”).