There are four quadrants of the coordinate plane which are written as I, II, III, IV.


Each quadrant has an ordered set below it, demonstrating which types of ordered pairs are located in each quadrant. For example, in Quadrant III, ordered pairs include ONLY negative numbers for both the $x$ - and $y$-axis. In Quadrant four however, the $x$-coordinate is always positive, and the $y$-coordinate is always negative. This is helpful for students to know so they understand if their graphing of points is reasonable considering the "rules" for each quadrant.

