## Graphing On A Coordinate Plane Anticipation Guide

Before After

1. On a coordinate plane, the $x$-axis is the horizontal (right/left) axis, and the $y$-axis is the vertical (up/down) axis.
2. When plotting a point, always begin at $(0,0)$
3. When plotting the point (-3, 2), first move left three spaces. Then move up two spaces.
4. The ordered pairs $(2,5)$ and (5, 2) name the same point on the coordinate plane.
5. The ordered pair $(0,4)$ names a point on the $x$-axis.
