

LESSON 1-1

Coordinate plane: The plane formed by two real number lines that intersect at a right angle.

x-axis: The horizontal number line.

y-axis: The vertical number line.

Origin: The intersection of the two number lines; the point $(0, 0)$.

Quadrants: The four regions into which the two perpendicular axes of a coordinate plane divide the plane.

Ordered pair: Each point in the plane.

x-coordinate: The first number in an ordered pair.

y-coordinate: The second number in an ordered pair.

Collinear points: Points that lie on the same line.