

Unit: 3. TRANSFORMATIONS

VOCABULARY

coordinate axes	The x-axis and the y-axis arranged to intersect at right angles at the zero point on each axis.
origin	The intersection of the coordinate axes at (0, 0).
slope	The ratio of the difference in the y-coordinate to the difference in the x-coordinates of any two points on a line; $m = \frac{y_2 - y_1}{x_2 - x_1} .$
x-axis	The horizontal axis in the coordinate axes.
y-axis	The vertical axis in the coordinate axes.