Angles

Acute	Less than 90°
Right	Exactly 90°
Obtuse	More than 90° but less than 180°
Complementary	Angles that add up to 90°
Supplementary	Angles that add up to 180°
Straight	Line that forms 180°
Collinear Points	Points that lie on the same line
Coplanar Points	Points that lie in the same plane

Distance Formula

$$distance = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

Slope Formula

$$slope = \frac{y_2 - y_1}{x_2 - x_1} \text{ where } x_2 \neq x_1$$

Midpoint Formula

$$midpoint = \left(\frac{x_1 + x_2}{2} , \frac{y_1 + y_2}{2} \right)$$