Shape Properties – Early Geometry

90 Degree Angle, or a Right Angle, or a Squared Angle

The lines are perpendicular to each other (which means “at 90 degrees to”).

Circle

Shape formed using 1 continuously curved line. The total sum of all four internal angles is 360 degrees.

Square / Rectangle

Shape formed using 4 straight lines. The total sum of all four internal angles is 360 degrees.

Triangle

Shape formed using 3 straight lines. The total sum of all three internal angles is 180 degrees.

Obtuse Angle

If you draw a curve between the lines, the lines are at any angle more than 90 degrees.

Acute Angle

If you draw a curve between the lines, the lines are at any angle less than 90 degrees.