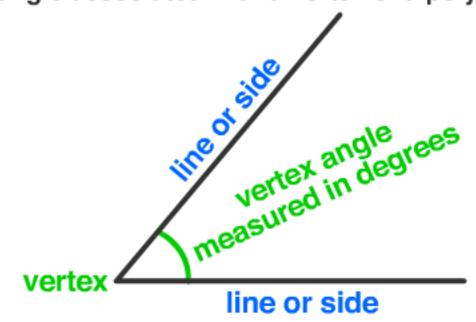
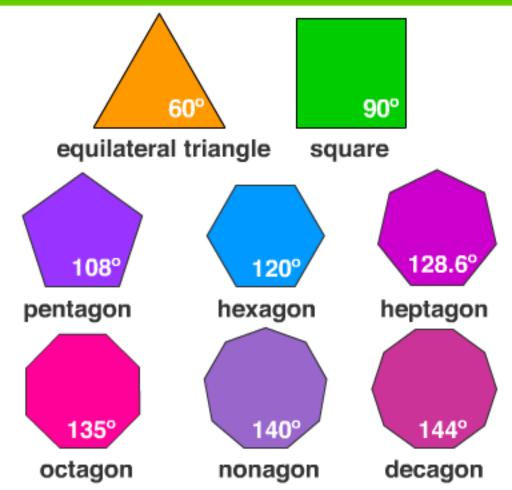
vertex angle

The angle that is formed by two lines crossing at a vertex.

The angle associated with a vertex of a polygon.



vertex angles of regular polygons



angle formulas for regular polygons

For the sum of the interior angles in a regular polygon:

$$sum = 180(n - 2)$$

For the size of each interior angle in a regular polygon:

where n = the number of sides