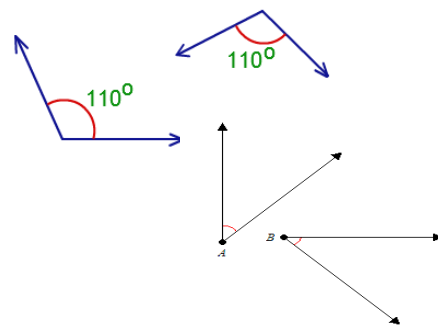


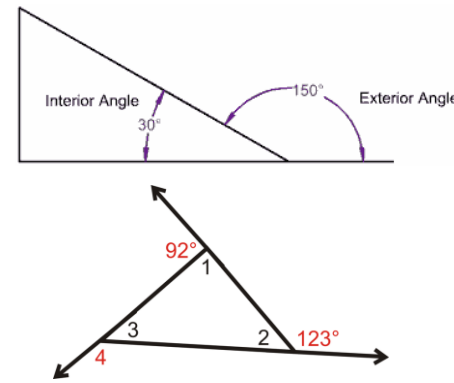
Angles that have the same measure.

CONGRUENT ANGLES



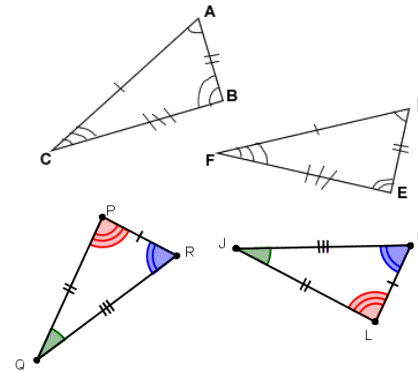
Angles formed by one side of a polygon and the extension of an adjacent side. They are on the outside of a polygon.

EXTERIOR ANGLES



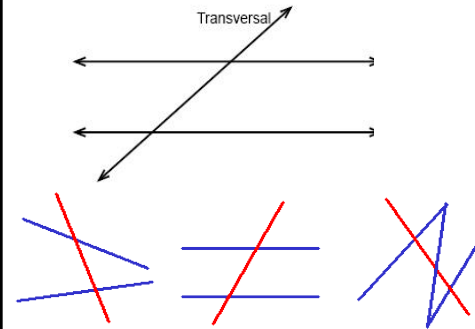
If two angles of one triangle are congruent to two angles of another triangle, then the two triangles are similar.

ANGLE ANGLE SIMILARITY



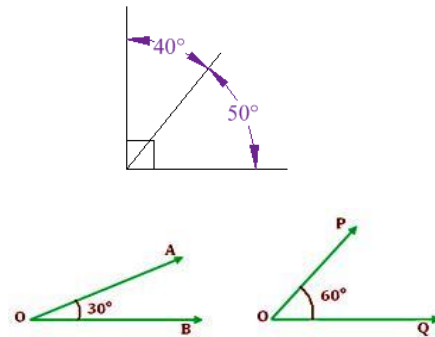
A line that intersects two or more lines. The lines being intersected are often parallel.

TRANSVERSAL



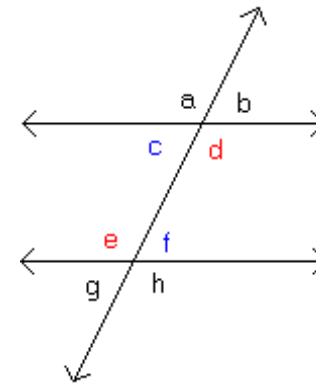
Two angles whose sum have a measure of 90° .

COMPLEMENTARY ANGLES



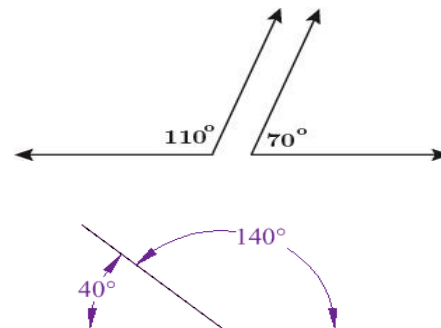
For two lines that are intersected by a transversal, a pair of non-adjacent angles that lie on opposite sides of the transversal and between the other two lines.

ALTERNATE INTERIOR ANGLES



Two angles whose sum have a measure of 180° .

SUPPLEMENTARY ANGLES



A pair of opposite congruent angles formed by intersecting lines.

VERTICAL ANGLES

