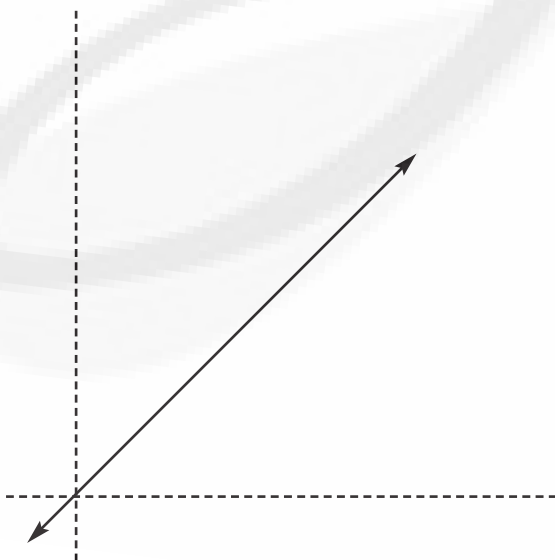


perpendicular line

Perpendicular lines are intersecting lines that cross at right angles. All the angles are equal.

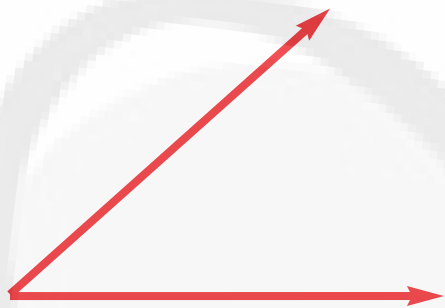
perpendicular line



oblique line

Oblique lines are lines that are neither parallel nor perpendicular to each other.

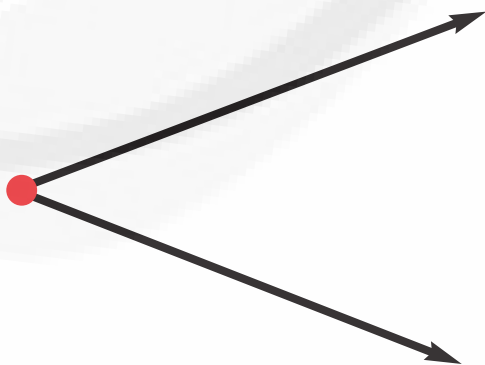
oblique line



sides of an angle

The sides of an angle are the two rays that form the angle.

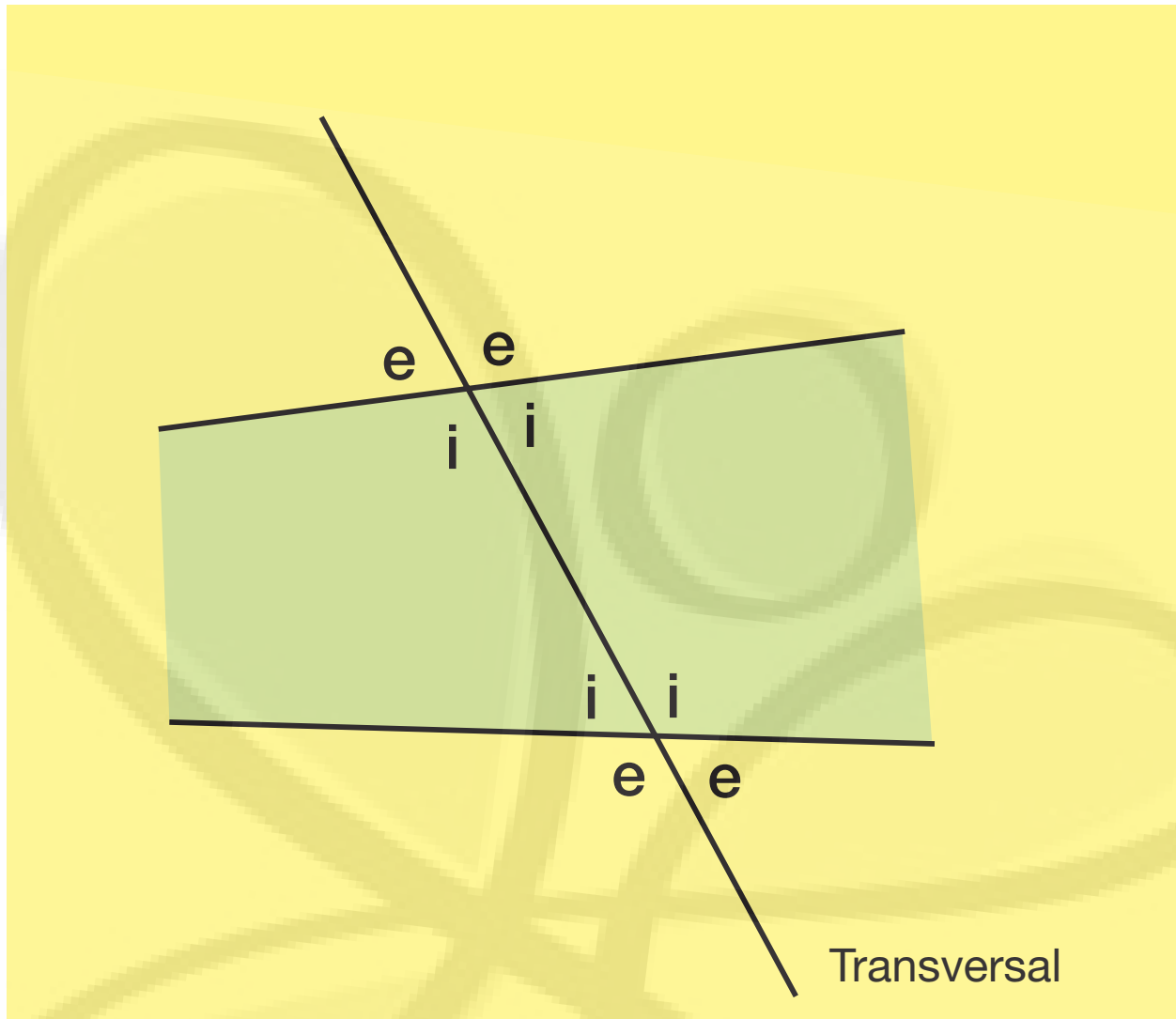
sides of an angle



vertex of an angle

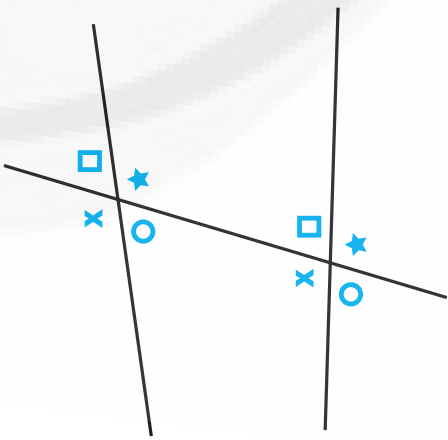
The vertex of an angle is the point shared by both sides of the angle.

vertex of an angle

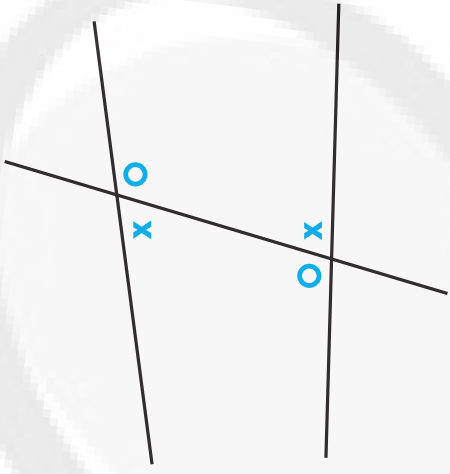


Interior region is shaded green
Exterior region is shaded yellow
i = interior angle
e = exterior angle

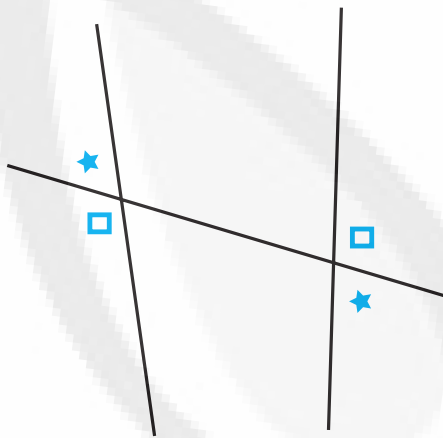
Interior and exterior angles



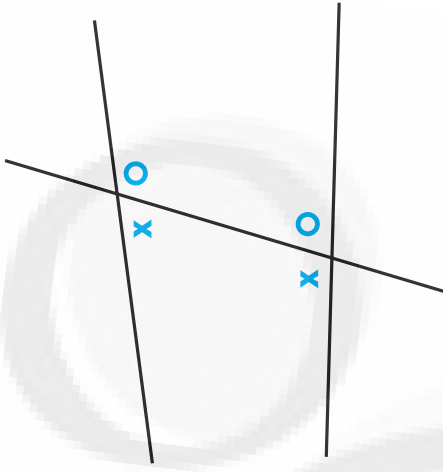
Corresponding angles



Alternate interior angles



Alternate exterior angles



Consecutive interior angles

Angles formed by two straight lines cut by a transversal