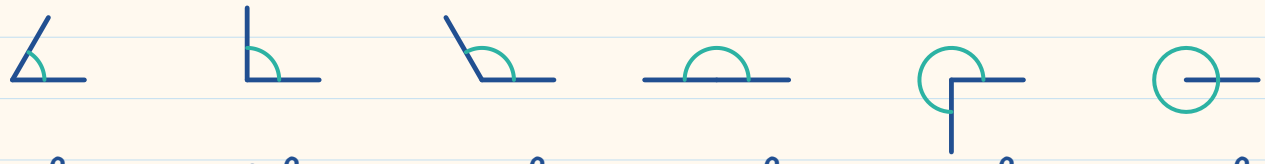
Angles and turns

Measurement · VC2M4M04

An angle measures a turn, not the length of its arms.



60° acute | 90° right | 120° obtuse | 180° straight | 270° reflex | 360° full turn

☆ Start with a right angle

A right angle is a quarter turn: 90°.
Use a square paper corner to compare angles.
Estimate using benchmarks: 45° is half a right angle.

☆ Acute and obtuse

Acute: more than 0° but less than 90°.
Obtuse: more than 90° but less than 180°.
60° is acute. 120° is obtuse.

☆ Straight and reflex

A straight angle is 180°: a half turn.
It equals 2 right angles.
A reflex angle is greater than 180° but less than 360°.

☆ All the way around

A revolution is 360°: one full turn.
It equals 4 right angles.
A three-quarter turn is 270°, a reflex angle.

Remember...

Compare angles in a room or polygon with a paper corner.
Check which turn the angle arc is showing.