

Recognising different angles

CAPS Statement

Data Handling

Recognize and name the following angles in 2:D shapes:

Acute angle

Right angle

Obtuse angle

Straight angle

Reflex and revolution angles

Note

An acute angle is smaller than a right angle.

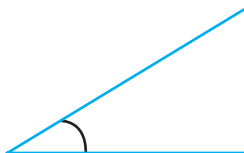
A right angle is 90° .

An obtuse angle is bigger than a right angle.

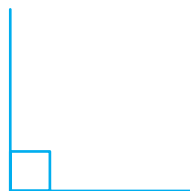
A straight angle is double a right angle.

A reflex angle is bigger than a straight angle, but smaller than a revolution.

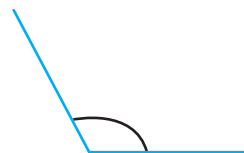
A revolution is a complete circle.



Acute angle



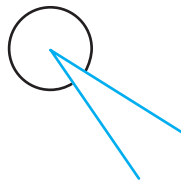
Right angle



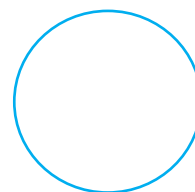
Obtuse



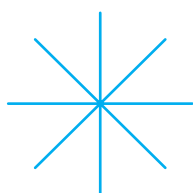
Straight line



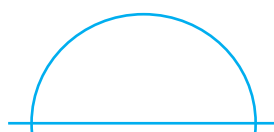
Reflex angle



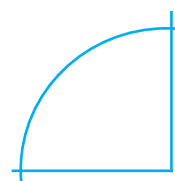
One full turn or a circle



Revolution angle



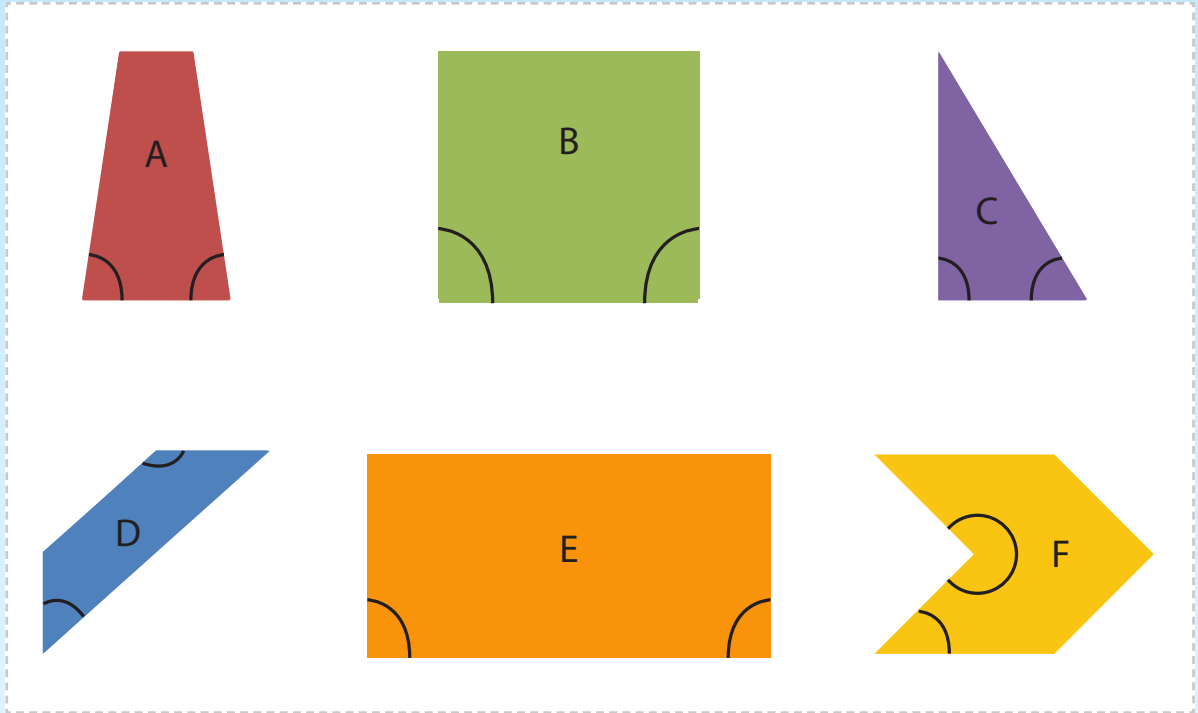
Half turn or semi-circle



Quarter turn

Activity 1

Look at these shapes. They have differences and similarities.



- (a) Shape A has a acute angle and a acute angle.
- (b) Shape B has a _____ angle and a _____ angle.
- (c) Shape C has a _____ angle and a _____ angle.
- (d) Shape D has a _____ angle and a _____ angle.
- (e) Shape E has a _____ angle and a _____ angle.
- (f) Shape F has a _____ angle and a _____ angle.

Teacher Tip

Start the lesson by recapping on the activity of recognising shapes on page 40, then introduce angles.

