

- **Objective:** Find unknown angles in triangles, quadrilaterals and regular polygons
Recognise angles at a point, on a straight line, vertically opposite. Find missing angles in these cases.

Year 6 Task:

Go on an angle hunt around your house. Can you find examples of the following angles in your home?

Obtuse

Acute

Right angle

Straight line

Reflex angle

360-degree angle

Can you estimate the angle size?

Worked example

The second hand is pointing to the 9. Therefore, I can see a right angle between the 12 and the 9.



I can see lots of angles in this clock face. I can see 360 degrees, a right angle, an obtuse angle. Can you see anymore?