Mathematics

Revision of angle properties

Mr Kelsall
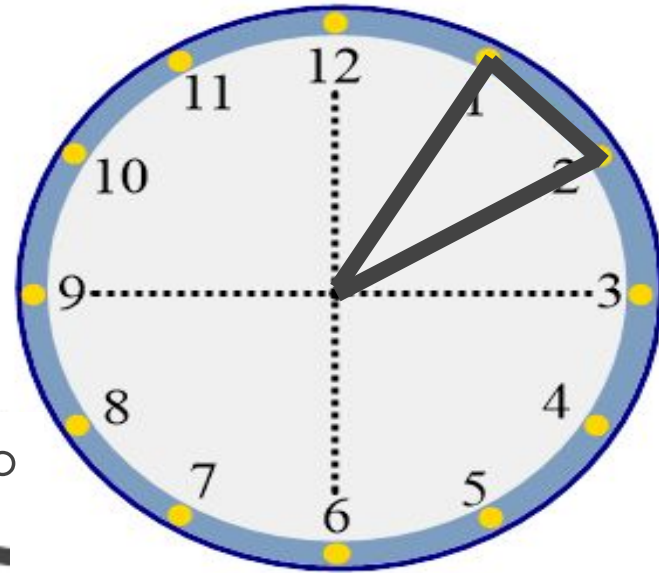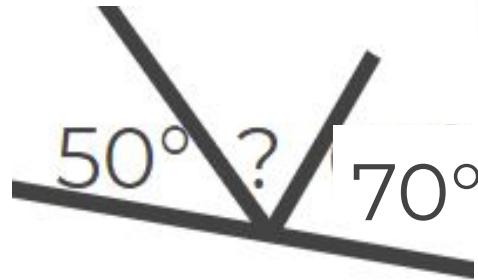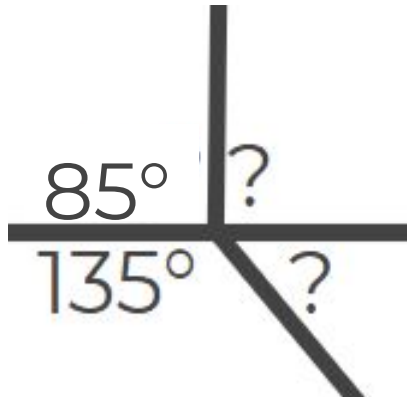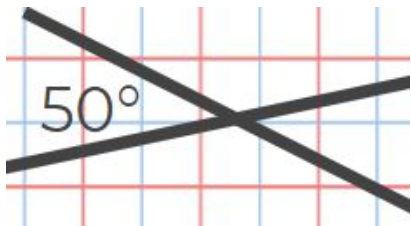
New learning: triangles and quadrilaterals

Angles on a right angle add up to 90° - prove this
Angles on a straight line add up to 180° - prove this
Angles around a point add up to 360° - prove this
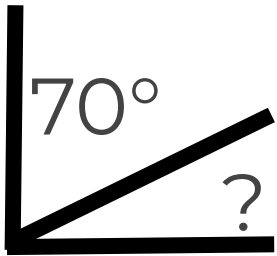Find the missing angles in the shapes.

70°
?

85° ?
135° ?

50°

50° ? 70°

New learning: triangles and quadrilaterals

Angles on a right angle add up to 90° - prove this
Angles on a straight line add up to 180° - prove this

New learning: triangles and quadrilaterals

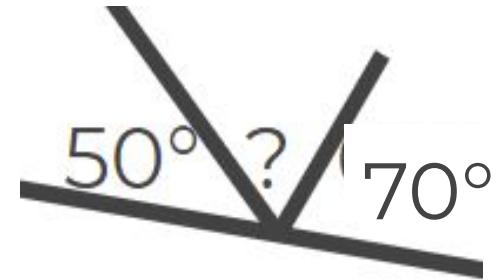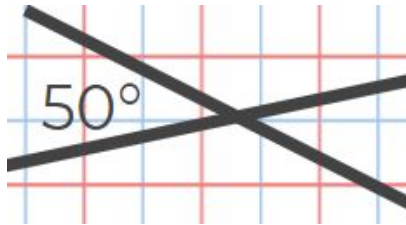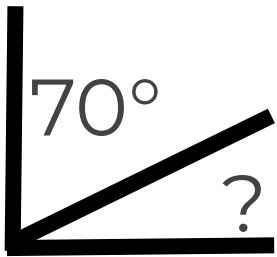Angles around a point add up to 360° - prove this
Find the missing angles in the shapes.

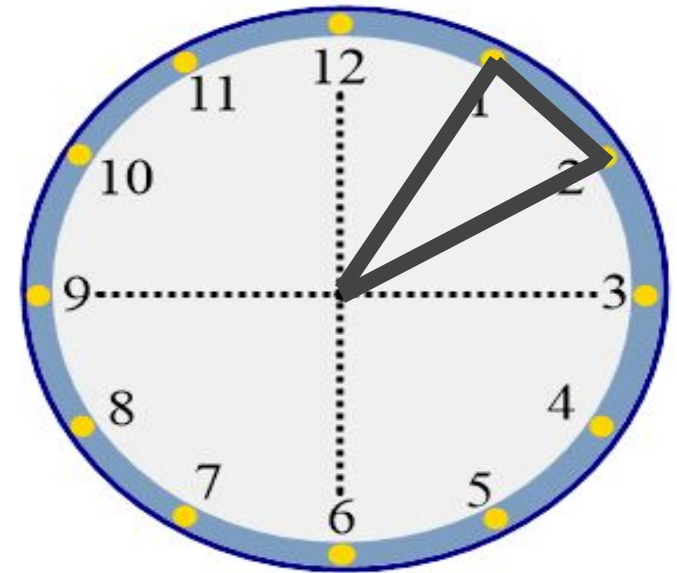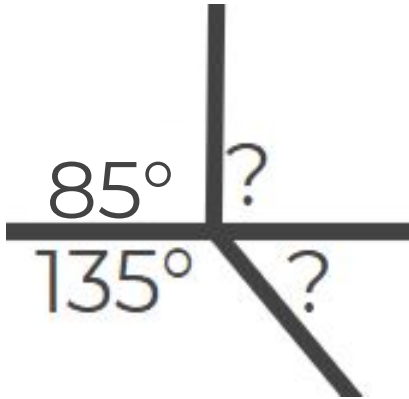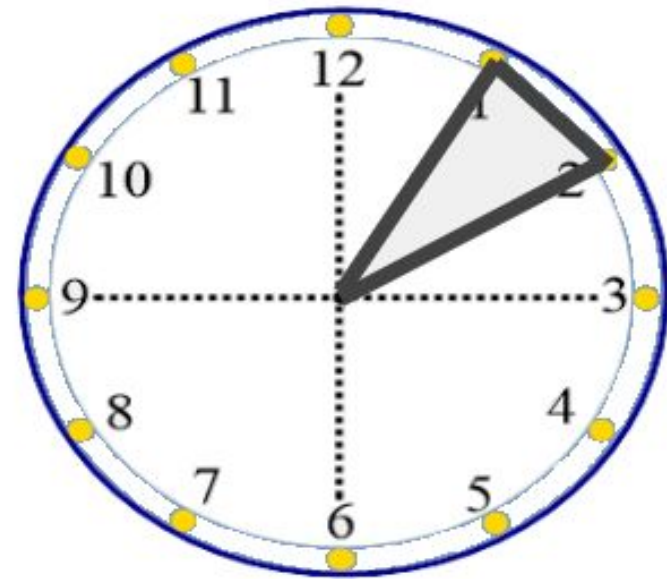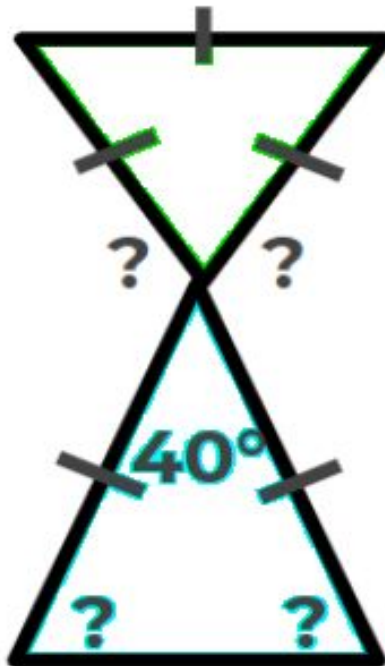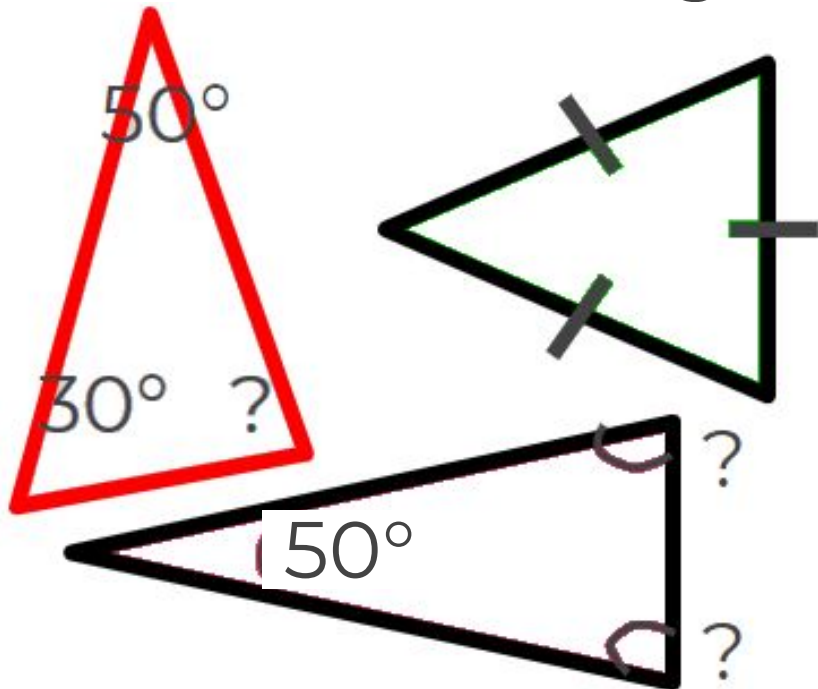# Develop learning: triangles and quadrilaterals

Angles in a triangle add up to 180° - prove this

Angles in a quadrilateral add up to 360° - prove this

Find the missing angles in the shapes

Develop learning: triangles and quadrilaterals
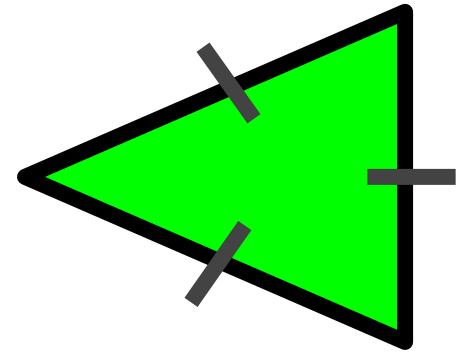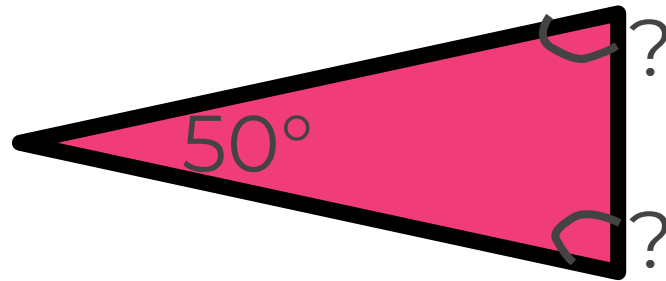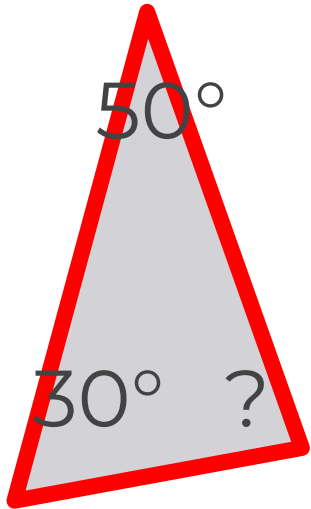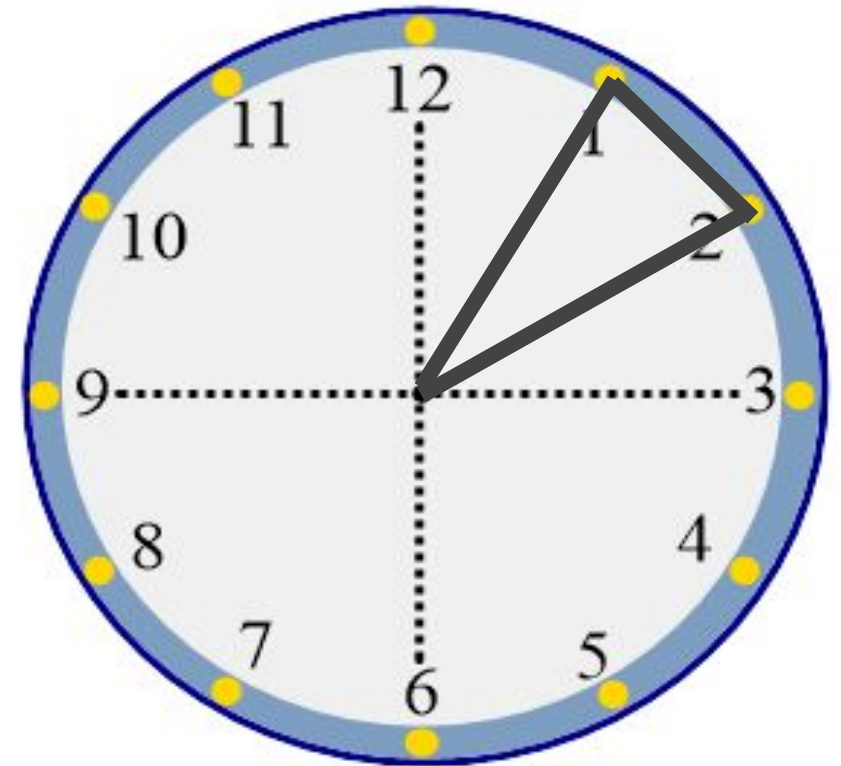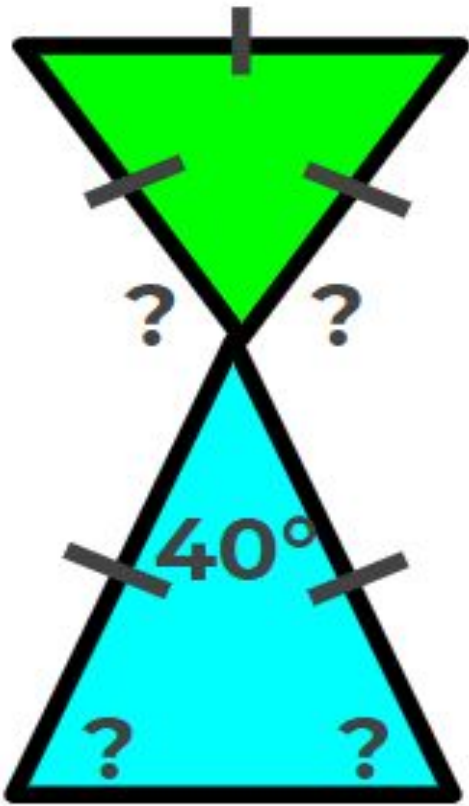
Angles in a triangle add up to 180° - prove this

Develop learning: triangles and quadrilaterals

Angles in a triangle add up to 180° - prove this

Independent task: parallel lines

Use all your knowledge of angles to find the missing angles.

Source of all images : Mr Kelsall or Oak National Academy