

Name _____ Class _____

Band 5 - Maths Geometry
Properties of Shape



b b+ w w+ **S** s+

- Identify 3-D shapes, including cubes and other cuboids, from 2-D representations.
I can identify 3-D shapes, including cubes and other cuboids, from 2-D representations.
- Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.
I can estimate and compare acute, obtuse and reflex angles. I know that angles are measured in degrees.
- Draw given angles and measure them in degrees (°).**
I can draw given angles and measure them in degrees.
- Identify angles at a point and one whole turn (total 360°).
I can identify angles at a point and one whole turn.
- Identify angles at a point on a straight line and 1/2 a turn (total 180°).
I can identify angles at a point on a straight line and 1/2 a turn (total 180°).
- Identify other multiples of 90°.
I can identify other multiples of 90°.
- Use the properties of rectangles to deduce related facts and find missing lengths and angles.
I can use the properties of rectangles to find related facts, missing lengths and missing angles.
- Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.**
I can tell the difference between regular and irregular polygons. I can do this using reasoning about equal sides and angles.

Band 5 - Maths Geometry
Position & Direction



b b+ w w+ **S** s+

- Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.
I can identify, describe and represent the position of a shape following a reflection or translation. I can use mathematical vocabulary to explain this and I know that the shape has not changed.