

Maths Workout - Geometry & Measures

Topic 6 - Shapes				
Target 1	Target 2	Target 3		
<i>Recognise and explore facts about triangles, quadrilaterals and regular polygons</i>	<i>Recognise and explore facts about triangles, quadrilaterals and regular polygons</i>	<i>Solve problems and puzzles with shapes</i>		
1. Know the properties of equilateral, Isosceles, right-angled and scalene triangles	1. Identify the names of triangles and quadrilaterals	1. Problem Solving: Recognise a shape from a limited view		
2. Know the properties of a square, rectangle, kite, parallelogram, rhombus and trapezium	2. Identify the names of quadrilaterals and polygons	2. Problem Solving: Recognise a shape from clues		
3. Know the properties of regular polygons: equilateral triangle, square, pentagon, hexagon, octagon and decagon	3. Identify the names of polygons, a semicircle and an ellipse			
4. Engage with the concept of a regular polygon tending to a circle	4. Match the name of a polygon with the correct number of sides; 3 - 10			
5. Know the properties of a circle	5. Match the name of a polygon with the correct number of sides; 10 - 100			
	6. Quiz: Enter the name of the shape			