

# Maths Workout - Geometry & Measures

<b>Topic 5 - Plane Symmetry</b>				
<b>Target 1</b>	<b>Target 2</b>	<b>Target 3</b>		
<i>Engage with plane symmetry</i>	<i>Identify the number of planes of symmetry</i>	<i>Identify the number of planes of symmetry</i>		
1. Understand plane symmetry	1. Identify the number of symmetry planes of a cube	1. Identify the number of symmetry planes of a pentagonal prism		
2. Observe plane symmetry in nature	2. Identify the number of symmetry planes of a cuboid with no square faces	2. Identify the number of symmetry planes of a hexagonal prism		
3. Distinguish between solids with and without plane symmetry	3. Identify the number of symmetry planes of a cuboid with a square cross-section	3. Identify the number of symmetry planes of a cone		
	4. Identify the number of symmetry planes of a cylinder	4. Identify the number of symmetry planes of a square prism		
		5. Identify the number of symmetry planes of an equilateral triangular prism		
		6. Identify the number of symmetry planes of an isosceles triangular prism		
		7. Identify the number of symmetry planes of a scalene triangular prism		