

Numeracy Workout - Geometry & Measurement

Topic 8 - Solids				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Find the number of faces, edges and vertices on various solids</i>	<i>Find the number of faces, edges and vertices on various solids</i>	<i>Identify a net of a solid: cube, cuboid, triangular prism, tetrahedron, pyramids</i>	<i>Draw a 2d representation of a solid on an isometric grid</i>	<i>Draw a 2d representation of a solid on an isometric grid</i>
1. Find the number of edges, faces and vertices on a cube	1. Find the number of edges, faces and vertices on a square-based pyramid	1. Enrichment puzzle: Identify a proper net of a cube	1. Copy a 2D representation of a solid on an isometric grid	1. Copy a 2D representation of a solid on an isometric grid
2. Find the number of edges, faces and vertices on a cuboid	2. Find the number of edges, faces and vertices on a pentagonal-based pyramid	2. Observe the 11 nets of a cube	2. Copy a 2D representation of a solid on an isometric grid	2. Copy a 2D representation of a solid on an isometric grid
3. Find the number of edges, faces and vertices on a triangular prism	3. Find the number of edges, faces and vertices on a hexagonal-based pyramid	3. Enrichment puzzle: Identify a proper net of a cube, cuboid, triangular prism, tetrahedron and pyramid	3. Copy a 2D representation of a solid on an isometric grid	3. Copy a 2D representation of a solid on an isometric grid
4. Find the number of edges, faces and vertices on a tetrahedron	4. Find the number of edges, faces and vertices on a cone		4. Copy a 2D representation of a solid on an isometric grid	4. Copy a 2D representation of a solid on an isometric grid
5. Find the number of edges, faces and vertices on a triangular-based pyramid	5. Find the number of edges, faces and vertices on a cylinder		5. Copy a 2D representation of a solid on an isometric grid	5. Copy a 2D representation of a solid on an isometric grid
			6. Copy a 2D representation of a solid on an isometric grid	6. Copy a 2D representation of a solid on an isometric grid
			7. Copy a 2D representation of a solid on an isometric grid	7. Copy a 2D representation of a solid on an isometric grid