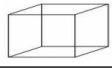




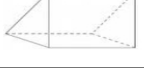

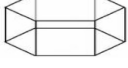


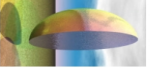





**3D Shape Properties**

<b>Name</b>	<b>Shape</b>	<b>Edges</b>	<b>Faces</b>	<b>Vertices</b>	<b>2D shape</b>
<b>Cube</b>		<b>12</b>	<b>6</b>	<b>8</b>	<b>6 x squares</b>
<b>Cuboid</b>		<b>12</b>	<b>6</b>	<b>8</b>	<b>4 x rectangle 2 x square</b>
<b>Cylinder</b>		<b>2</b>	<b>3</b>	<b>0</b>	<b>2 circles 1 rectangle</b>
<b>Sphere</b>		<b>0</b>	<b>1</b>	<b>0</b>	<b>N/A</b>
<b>Cone</b>		<b>1</b>	<b>2</b>	<b>0</b>	<b>1 circle 1 semi-circle</b>
<b>Triangular Prism</b>		<b>9</b>	<b>5</b>	<b>6</b>	<b>3 x rectangle 2 x isosceles triangle</b>
<b>Square based pyramid</b>		<b>8</b>	<b>5</b>	<b>5</b>	<b>4 x isosceles triangle 1 x square</b>
<b>Hexagonal Prism</b>		<b>18</b>	<b>8</b>	<b>12</b>	<b>2 x hexagon 6 x square or rectangle</b>
<b>Trapezium Prism</b>		<b>12</b>	<b>6</b>	<b>8</b>	<b>2 x trapezium 4 x rectangle</b>
<b>Tetrahedron</b>		<b>6</b>	<b>4</b>	<b>4</b>	<b>4 x equilateral triangles</b>
<b>Hemisphere</b>		<b>1</b>	<b>2</b>	<b>0</b>	<b>N/A</b>
<b>Octahedron</b>		<b>12</b>	<b>8</b>	<b>6</b>	<b>8 x equilateral triangles</b>
<b>Dodecahedron</b>		<b>30</b>	<b>12</b>	<b>20</b>	<b>12 x pentagon</b>
<b>Octagonal Prism</b>		<b>16</b>	<b>10</b>	<b>24</b>	<b>8 x rectangles 2 x octagons</b>