

# 3D shapes

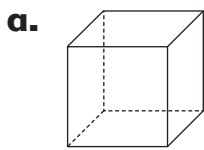
## Remember

A 3D shape is a solid shape with three dimensions: length, width and height. Identify a 3D shape by its faces, edges and vertices (corners). Examples of 3D shapes are cubes, cuboids, cones, cylinders, triangle-based pyramids and spheres.



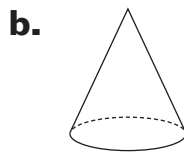
## Practise

1 Write the name of each 3D shape.



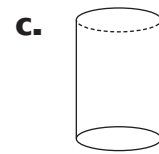
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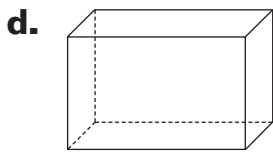
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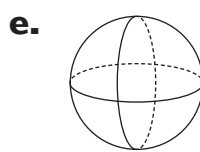
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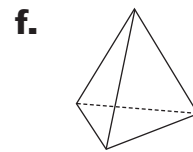
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2 Complete this table to show the number of faces, edges and vertices for each shape.

Shape		Faces	Edges	Vertices
a. Cube				
b. Triangle-based pyramid				
c. Triangular prism				

**Tip** The edges of a 3D shape are where two faces of the shape meet.