

Geometry Unit

**Lesson Three** Recognising 3D shapes

1. In this lesson, you will learn how to recognise 3D shapes and their properties.

Click on this link to access your learning: <https://www.bbc.co.uk/bitesize/articles/zwscf82>

3D shapes have three dimensions - length, width and depth. 3D shapes have different properties:

* Faces - A face is a flat surface on a 3D shape. For example a cube has 6 faces.
* Edges - An edge is where two faces meet. For example a cube has 12 edges.
* Vertices - A vertex is a corner where edges meet (the plural is vertices). For example a cube has 8 vertices.

2. Now answer these questions below.



