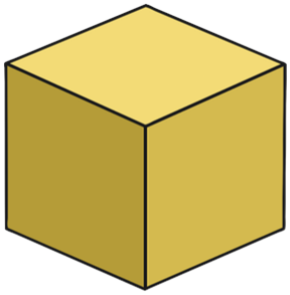
Starter



This is a Cubes

It has 6 faces.

It has 12 edges.

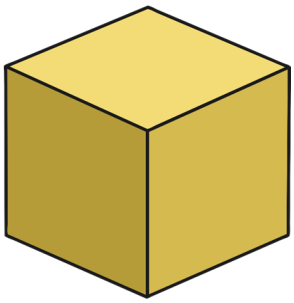
It has 8 vertices.

LO - to name and describe 3D shapes

Cube

Cubes have:

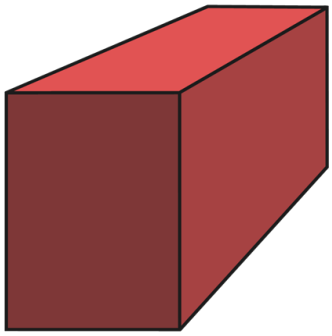
- 6 faces;
- 12 edges
- 8 vertices;
- edges that are all the same length.



Cuboid

Cuboids have:

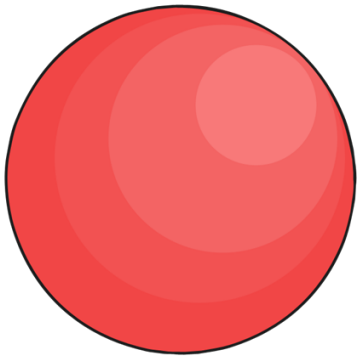
- 6 faces;
- 12 edges
- 8 vertices;
- edges that are **not** all the same length.



Sphere

Spheres:

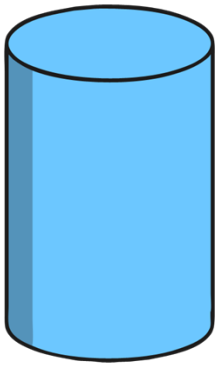
- are perfectly round;
- have no edges;
- have no vertices.
- 1 curved surface



Cylinder

Cylinders have:

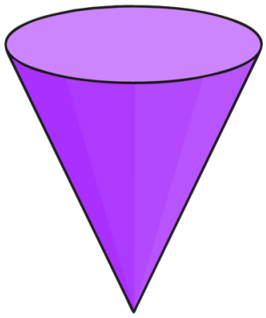
- 2 flat and circular faces;
- 1 curved surface;
- **no** vertices.



Cone

Cones have:

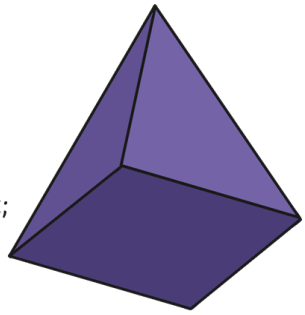
- 1 flat face which is a circle;
- 1 vertex;
- 1 edge;
- 1 curved surface.



Pyramid

Square-based pyramids have:

- a square base;
- 4 triangular faces that make a sharp point;
- 5 faces.



I do

True	False

A cube has 6 faces.

We do

True	False

A pyramid is a
2D shape.

You do

True	False

A cylinder has 3 vertices.

A sphere has no vertices.

A cone has 1 edge.

A cuboid has 12 edges.

A square is a 2D shape.

A cube has no vertices

A pyramid has 5 faces.

A pyramid is a 3D shape.

Word bank

cuboid

cone

cube

cylinder

sphere

pyramid

Challenge

a Circle the cuboids. Tick (✓) the cones.

