

A large wooden pyramid and a smaller wooden triangular prism are shown on a white background. The pyramid is made of several wooden blocks joined together, with visible wood grain and joints. The triangular prism is also made of wood and is positioned in the foreground. The text "Recognising 3D shapes in every-day objects" is overlaid in white, bold, sans-serif font.

**Recognising 3D shapes
in every-day objects**



What is the shape of
each object?



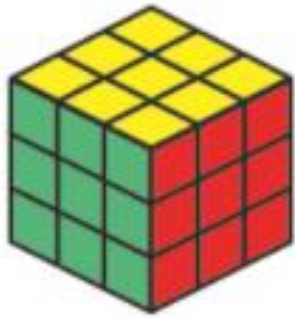
Any 2D shapes?



A ball is shaped like a sphere.
The surface of a sphere is curved.



A tissue box is shaped like a cuboid.
A cuboid has flat faces.
The flat faces are rectangles.



This object is shaped like a cube.
A cube has flat faces.
The flat faces are squares.



The party hat is shaped like a cone.
A cone has a flat face and a curved surface.
The flat face is a circle.



The can of crisps is shaped like a cylinder.
A cylinder has flat faces and a curved surface.
The flat faces are circles.

Thumbs up thumbs down

Which objects have both flat faces and curved surfaces?



Match the objects with the shapes.



•



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•

•

cube

•

cone

•

sphere

•

cylinder

•

cuboid

Let's have a look at some real-life pictures of every-day objects and items

Let's see if we can use the vocab - faces,
edges, vertex/vertices, curved,
straight

Oh no! Parts of the pictures are missing.
We are going to have to look super hard now!

























Last Collection Time
Monday to Friday
5.30pm
After the Pattern at
Rugby Ground
Saturday
11.30am





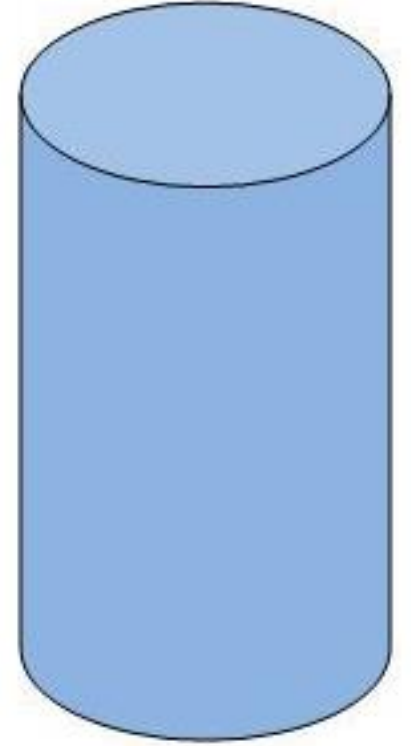


Game:

Scavenger hunt!

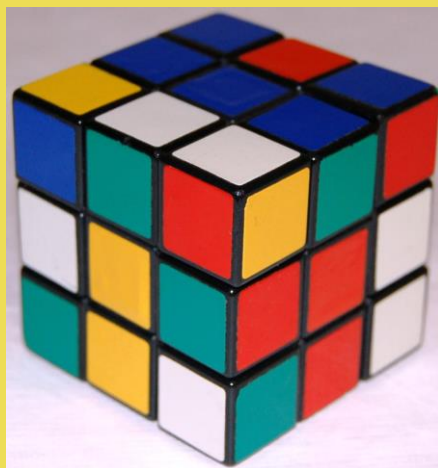
Can you **find** an object/item around your house that is the shape of a.....

Cylinder

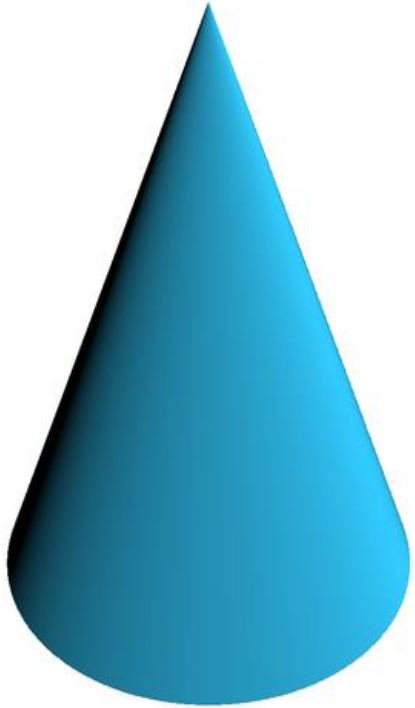




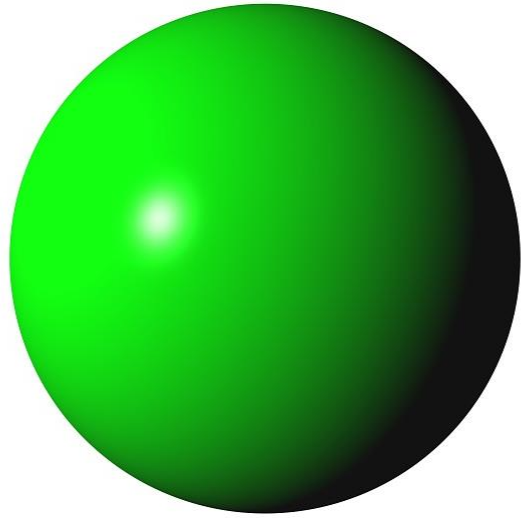
Cube



Cone



Sphere



Use the items you
have found so far and
carry on looking
around your house to
help you complete
today's worksheet.

Tuesday worksheet - Recognise 3D shapes in every-day objects

Activity - go around your house and find objects that are like 3D shapes. Then fill in this worksheet.

Draw and label at least two objects in each box - one has been done for you.

Sphere



Orange

Cone



Cuboid



Cube



**Square-based
pyramid**



Cylinder

