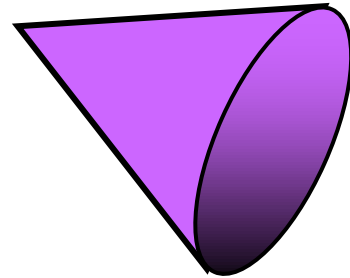
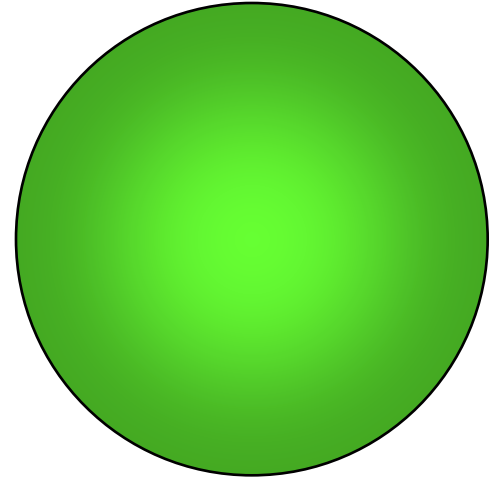
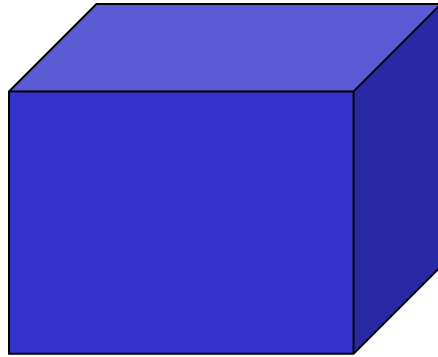
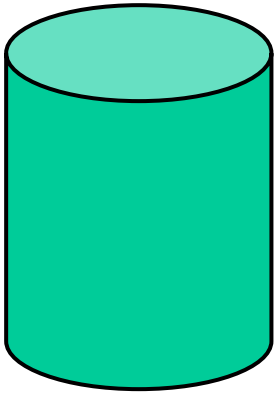


3D shapes



What shape am I?

- I have no flat faces.
- I have no straight edges.
- I have just one curved face.

I am a

Well Done!

I am a sphere!



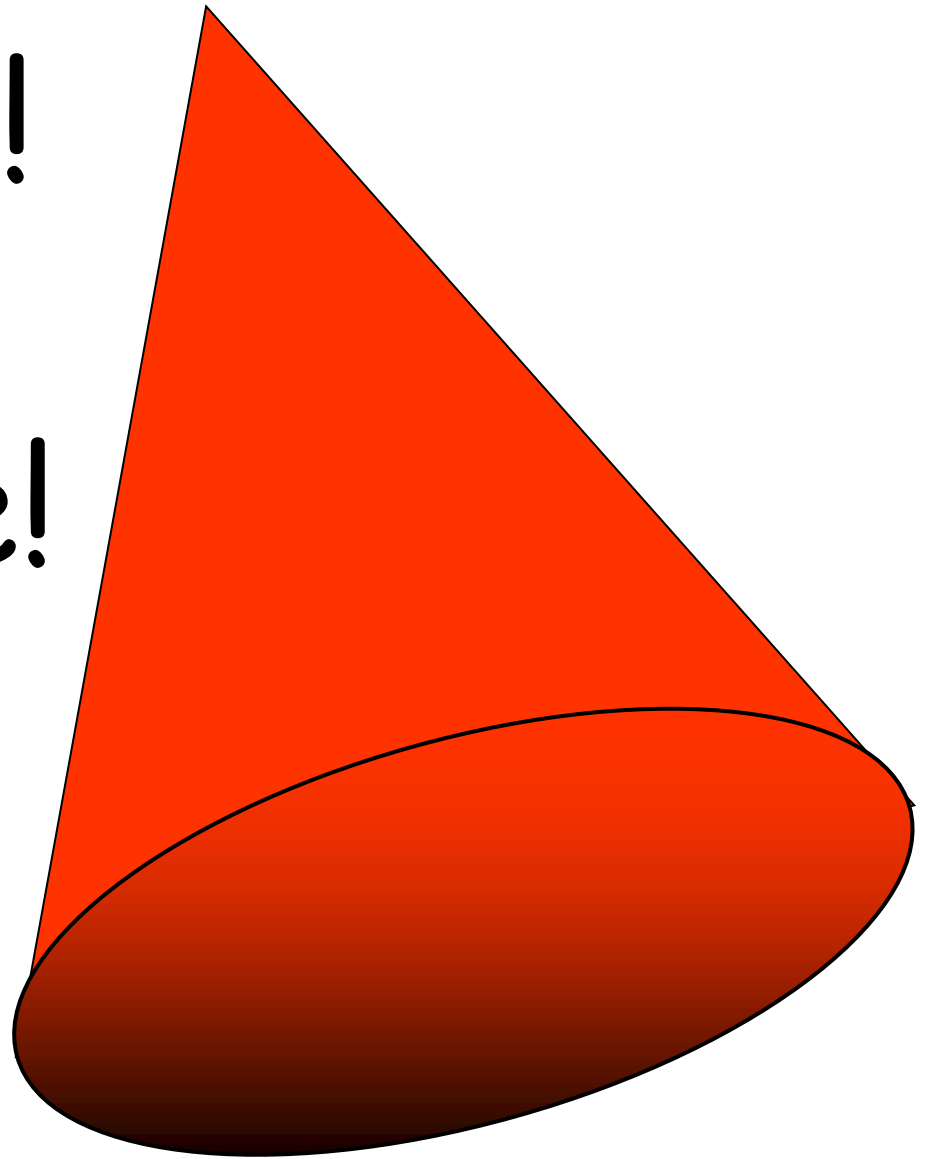
What shape am I?

- I have one curved face.
- I have one flat face.
- My flat face is a circle.

I am a

Great work!

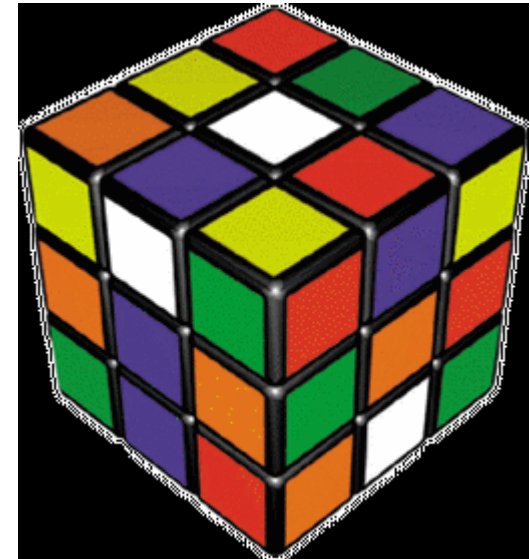
I am a cone!



What shape am I?

- I have 6 flat square faces
- I have 12 straight edges
- I have 8 corners.

I am a



What shape am I?

- I have one curved face
- I have 2 flat circular faces.

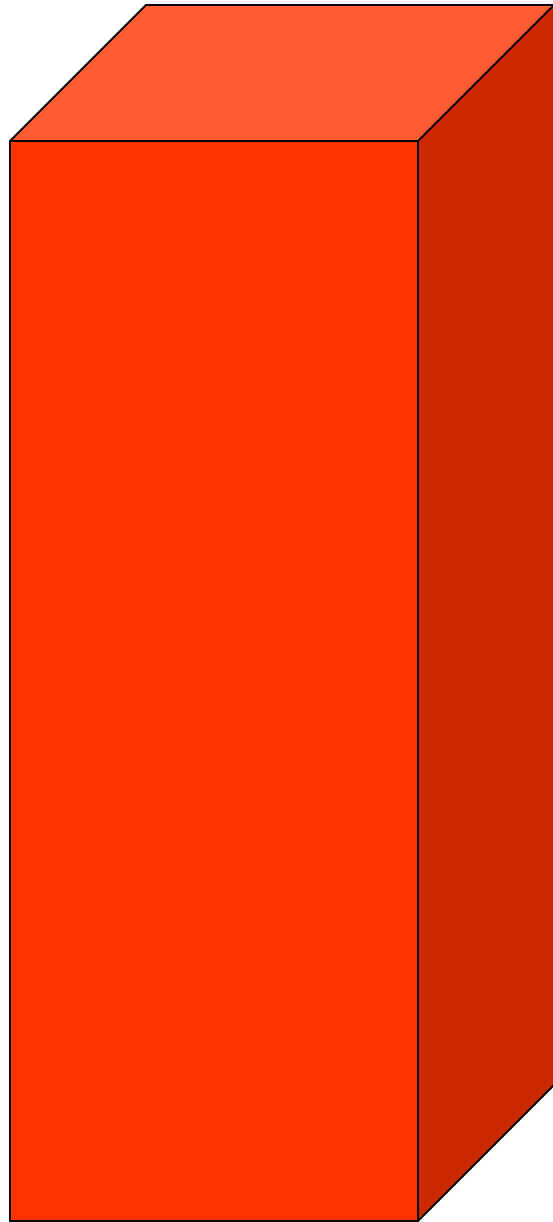
I am a



What shape am I?

- I have 6 flat faces
- My faces are all rectangles (square or oblong)
- I have 12 straight edges and 8 corners.

I am a



Brilliant!

I am a cuboid!





Vertices:

Edges:

Faces:

A Cube

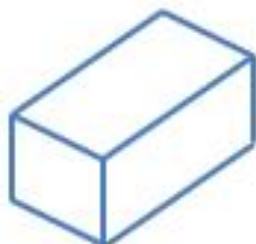


Vertices:

Edges:

Faces:

A Cylinder



Vertices:

Edges:

Faces:

A Cuboid



Vertices:

Edges:

Faces:

A Pyramid



Vertices:

Edges:

Faces:

A Cone



Vertices:

Edges:

Faces:

A Sphere

Can you describe the properties of these 3D shapes?

Extension - find objects around the house and see what 3D shapes they are?