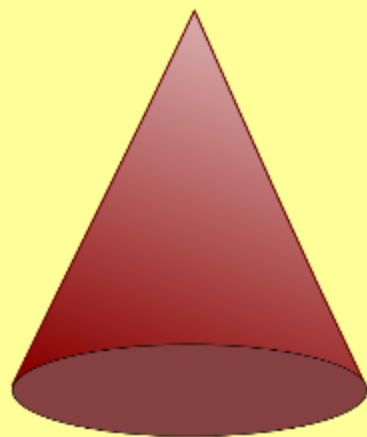
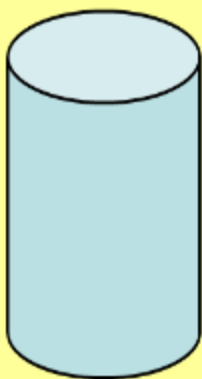
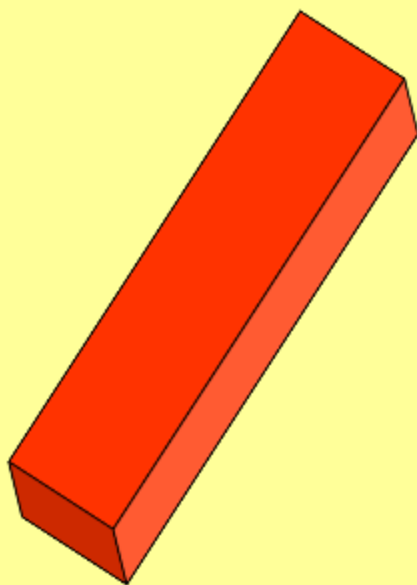
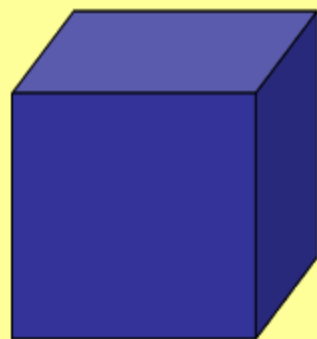
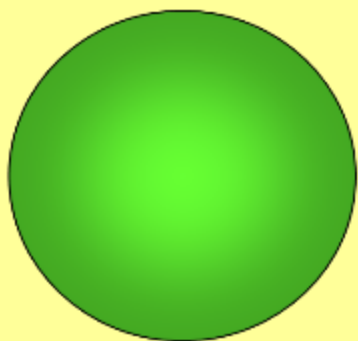


3D shapes are shapes that are not flat.



3D Shapes

3D shapes are fat, not flat.

A **cone** is like a party hat.



A **sphere** is like a bouncing ball.



A **cuboid** is long and tall.



A **cylindrical** is a can of pop.



A **cube** is like a dice you drop.



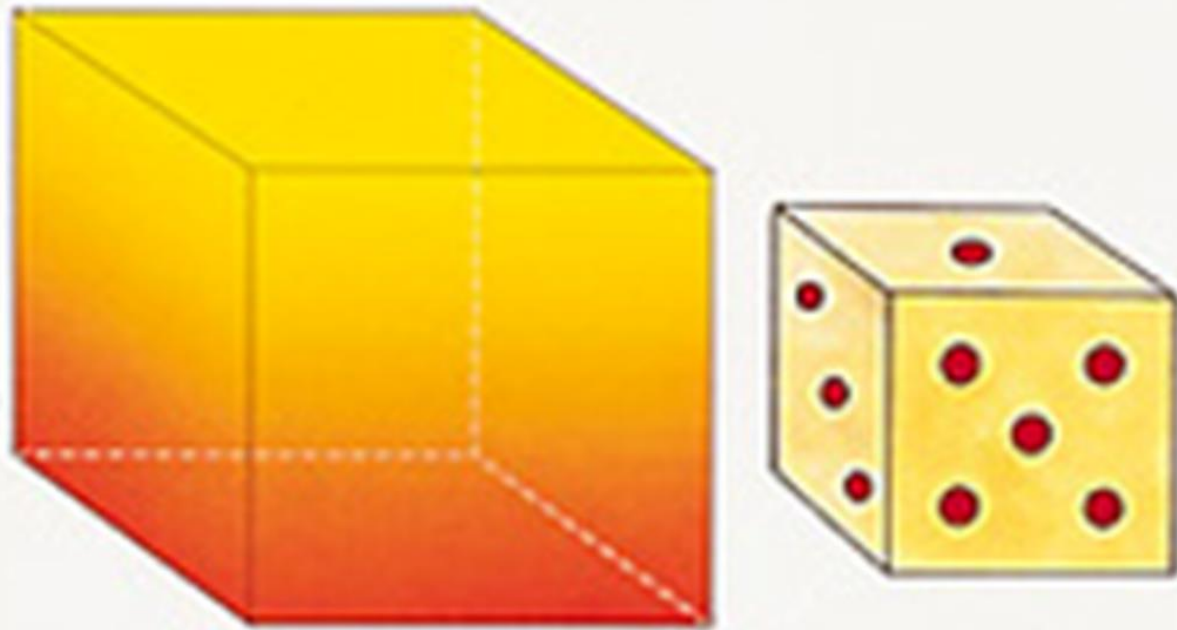
3D shapes are here and there,

3D shapes are everywhere!

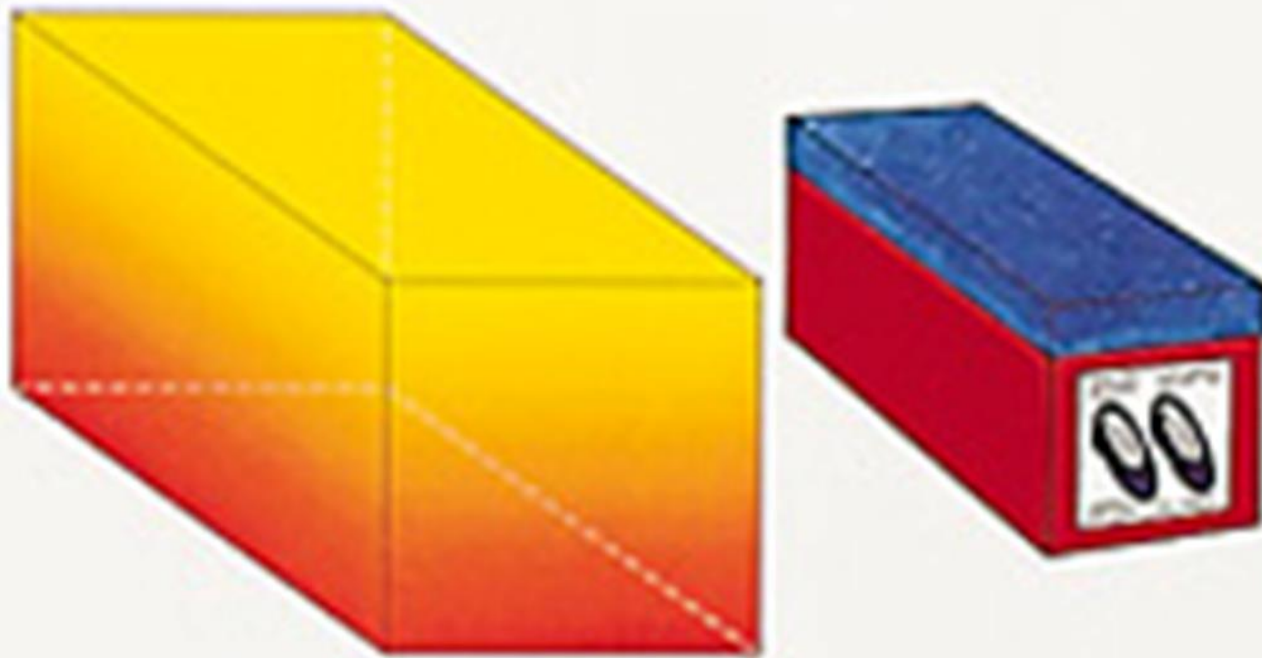
sphere



cube



cuboid

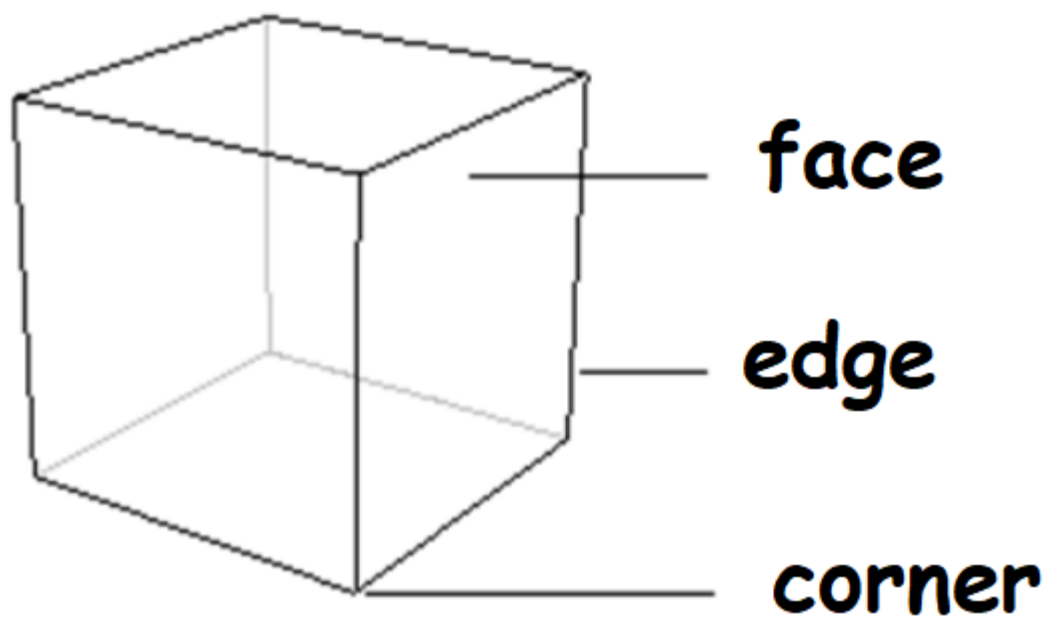


cylinder





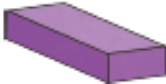










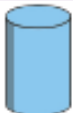









cone





3D Shapes Around You

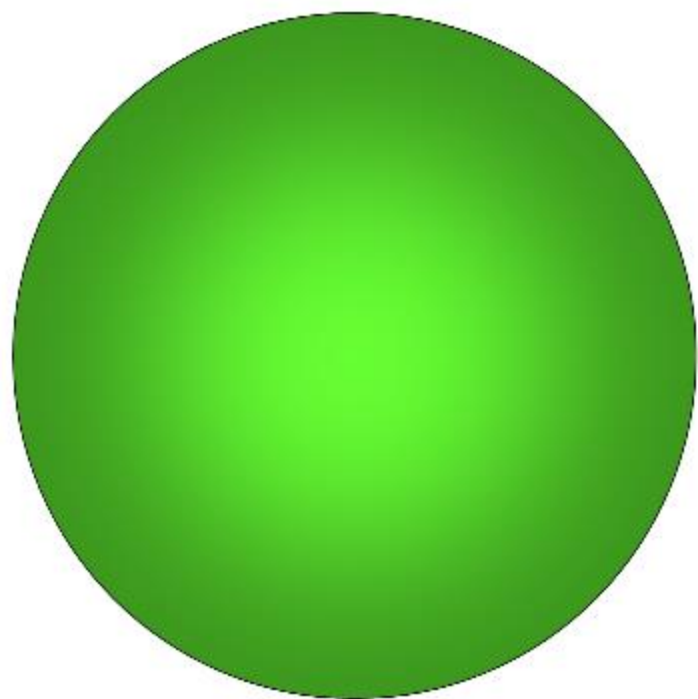
Name		We see...	What it looks like...
cube		<ul style="list-style-type: none"> • 6 flat surfaces • 12 edges • 8 vertices • all edges are the same 	 ice cubes  cardboard box  blocks
cuboid		<ul style="list-style-type: none"> • 6 flat surfaces • 12 edges • 8 vertices • not all edges are the same 	 suitcase  rubber  book
square-based pyramid		<ul style="list-style-type: none"> • 5 flat surfaces • 4 triangular faces • a sharp point • a square base 	 pyramid candle  Egyptian pyramids
sphere		<ul style="list-style-type: none"> • perfectly round • no edges • no vertices 	 football  earth  marbles
cylinder		<ul style="list-style-type: none"> • 2 flat surfaces • 1 curved surface • 2 curved edges 	 candle  marker pen  mug
cone		<ul style="list-style-type: none"> • 1 flat surfaces • 1 curved surface • a point 	 ice cream cone  traffic cone  party hat

What shape am I?

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

I am a

I am a sphere.

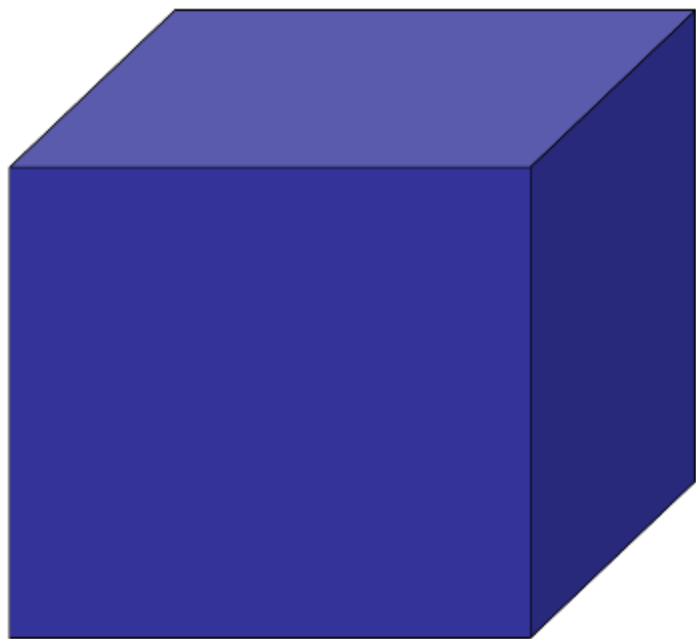


What shape am I?

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

I am a?

I am a **cube**.

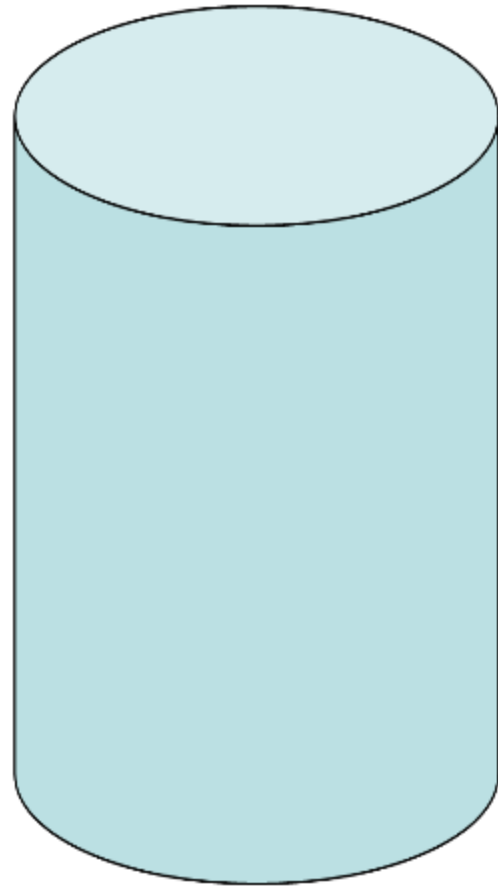


What shape am I?

- I have 1 curved face.
- I have 2 flat circular faces.

I am a?

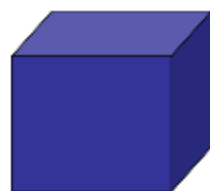
I am a **cylinder**.



3D shape hunt in your house.

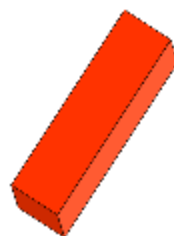
Can you find the following and draw or take a photo of the items for Google Classroom?

a cube- _____



a sphere- _____

a cuboid- _____



a cylinder- _____



a cone - _____
