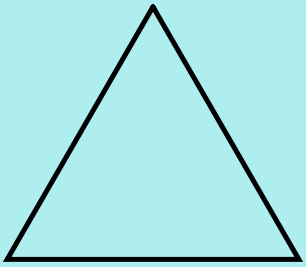
09.06.21

LO: To identify and describe 2D and 3D shapes.

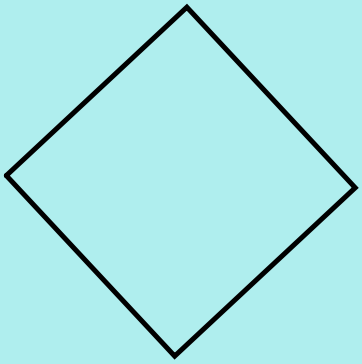
true of false

This is a triangle



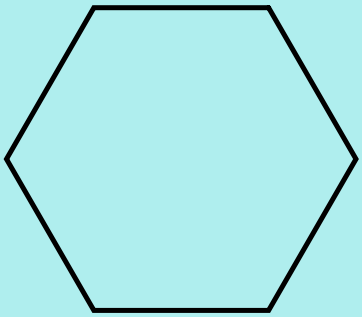
True of False

This is a square



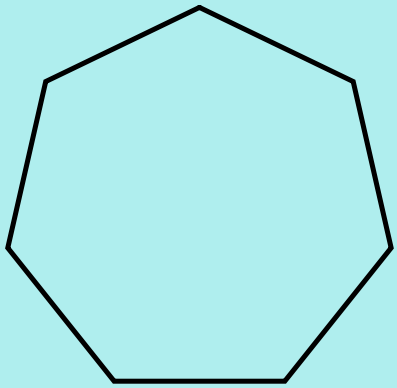
True or false

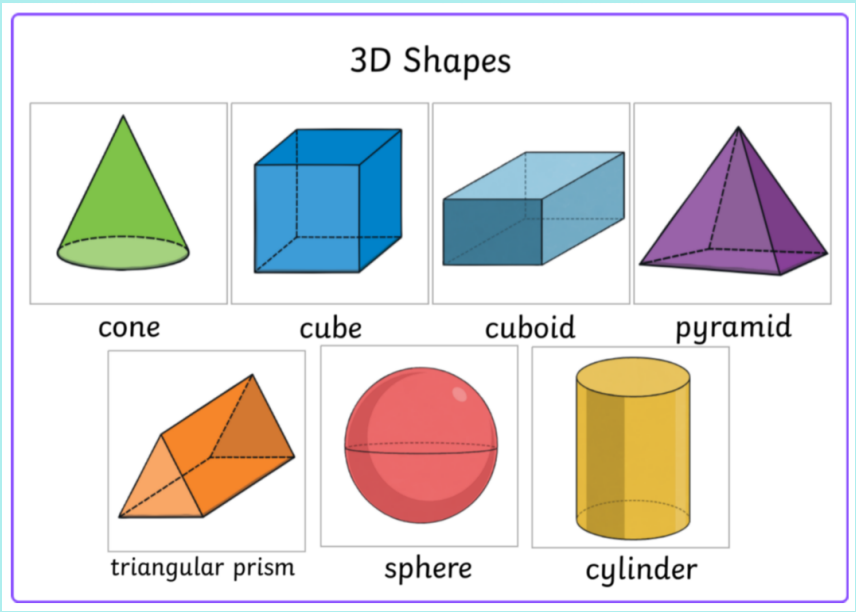
This pentagon has 5 sides



True or False

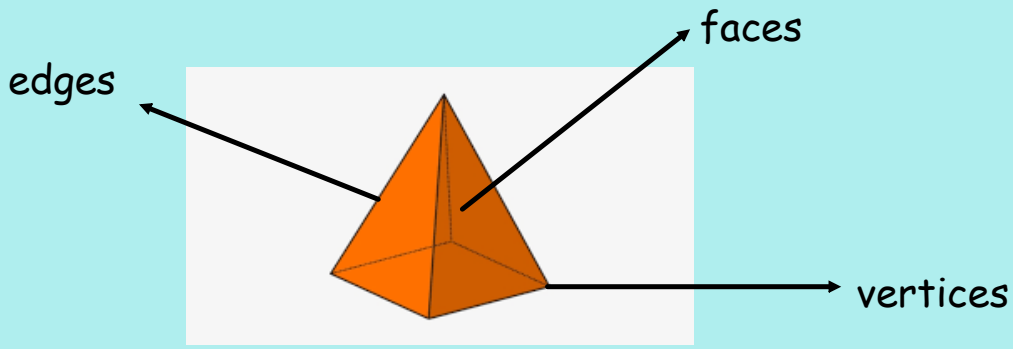
This hexagon has 7 sides




3D Shapes
cone
cube
cuboid
pyramid
triangular prism
sphere
cylinder

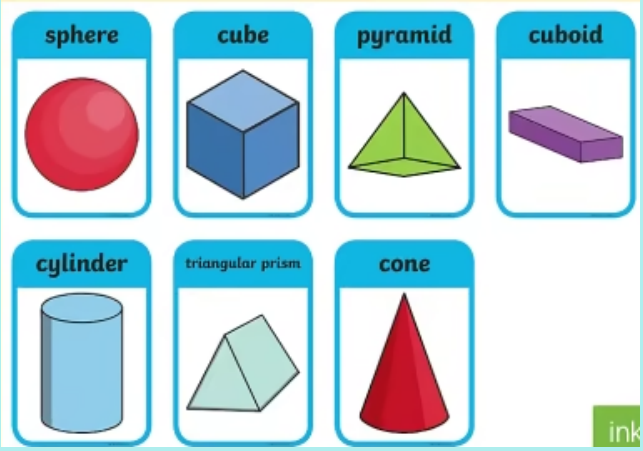
Play the name the shape game on powerpoint:

Properties of a 3D shape:

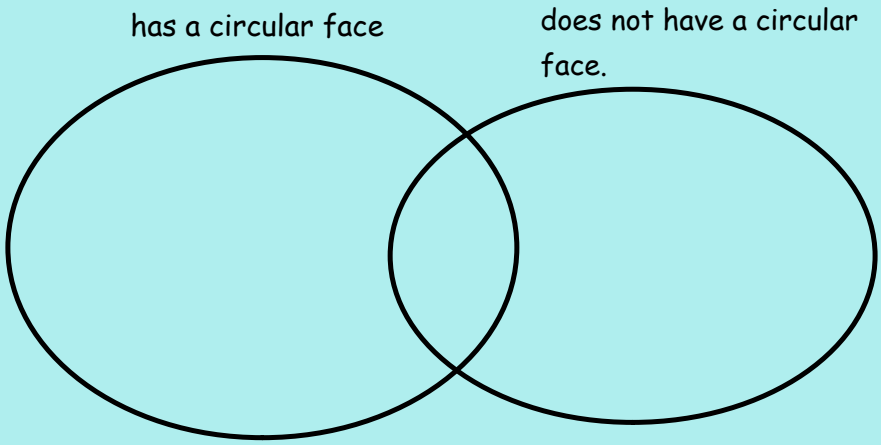


How does this differ to the properties of a 2D shape?

let's name the faces, edges and vertices of these shapes:



On your table are large venn diagrams - sort the shapes as a group into the correct categories.



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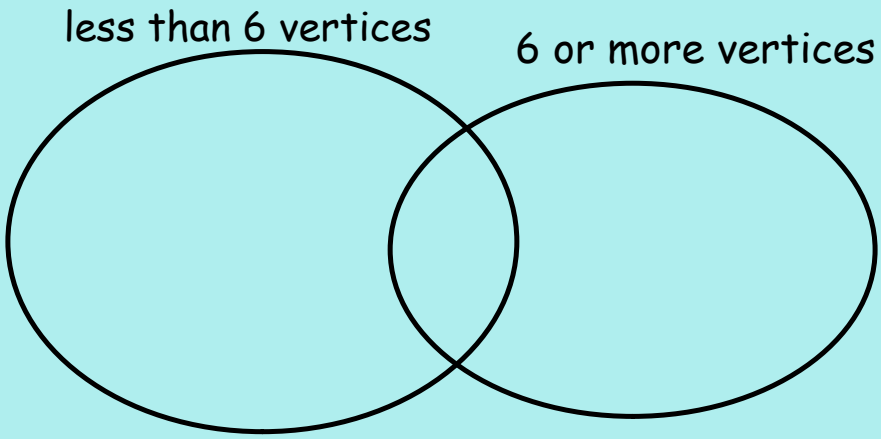


I DO:

1. I have 5 faces, at least 4 of which are triangular
2. I have 5 vertices
3. I have 8 edges

Pyramid

What am I?

4 △ 1 ?) faces . . . vertices

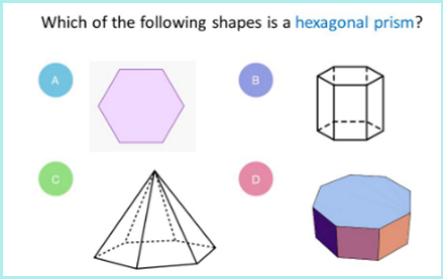
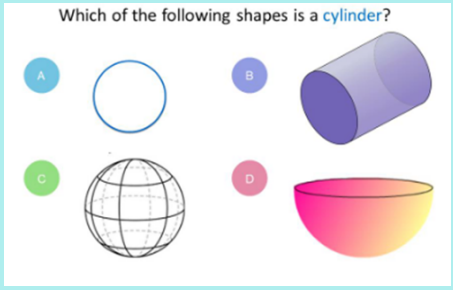
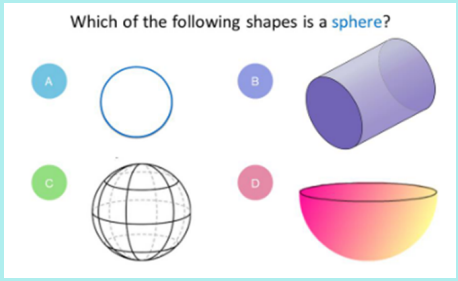
WE DO:

1. I have 2 faces and 1 continuous curved surface
2. I have 0 vertices
3. I have 2 edges

What am I?

This is a cylinder.

I DO:

Answer the what am I questions

On white boards: