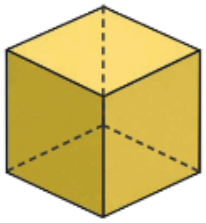
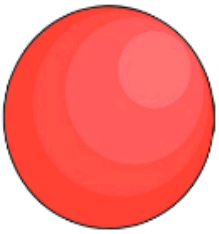
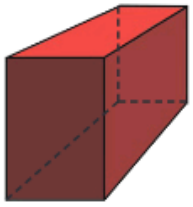
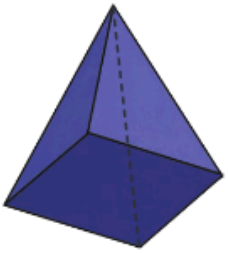
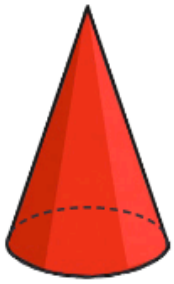
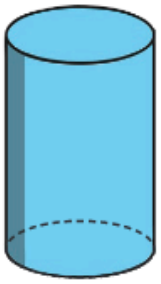
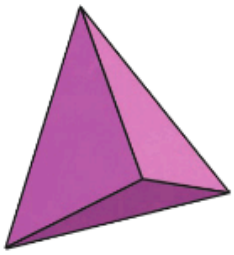
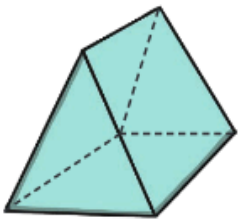
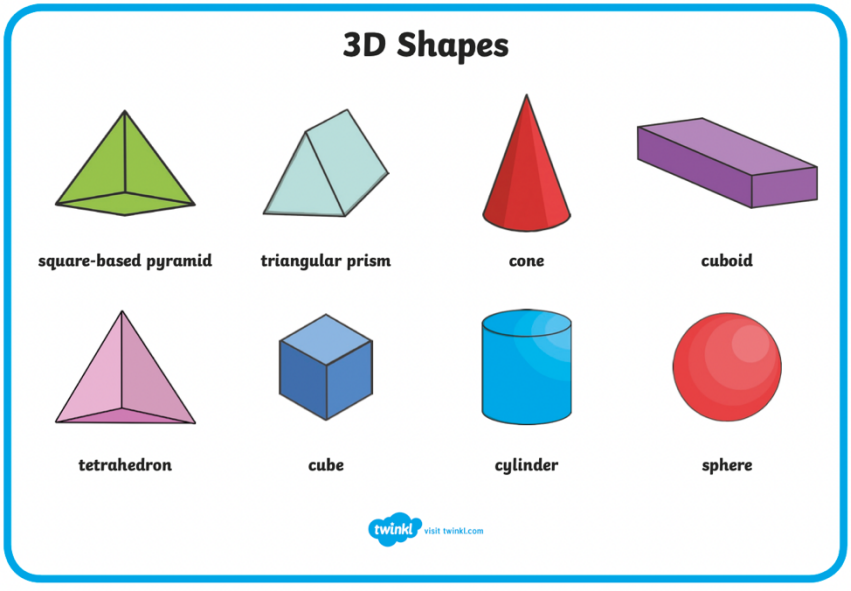
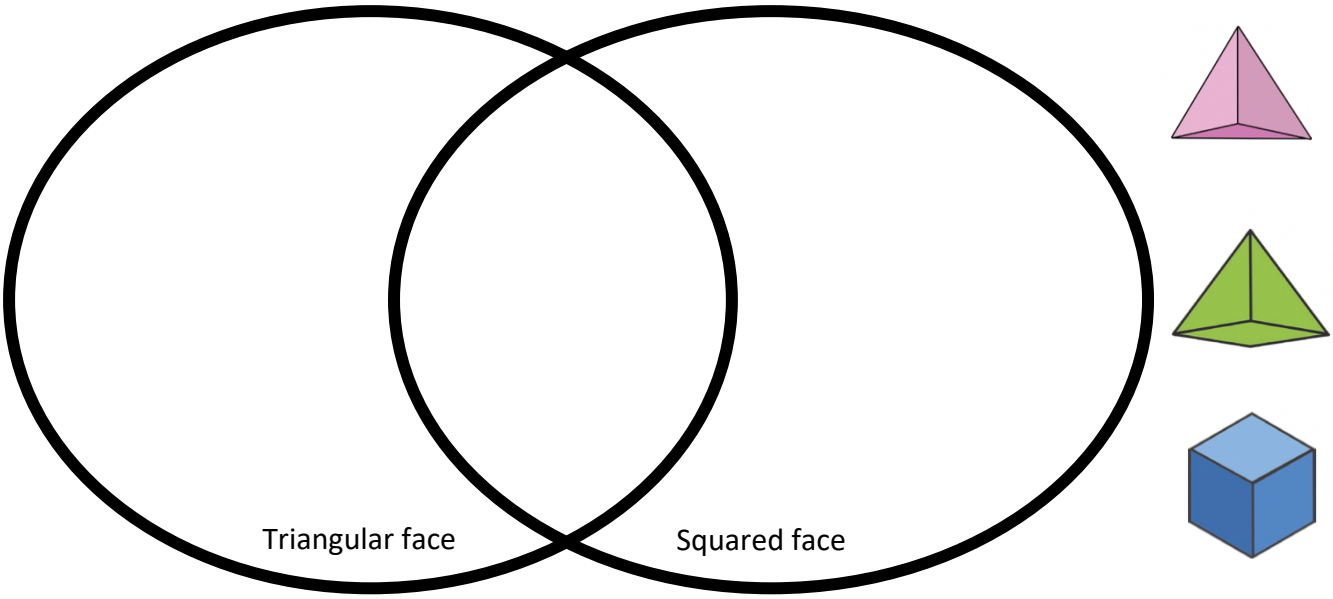
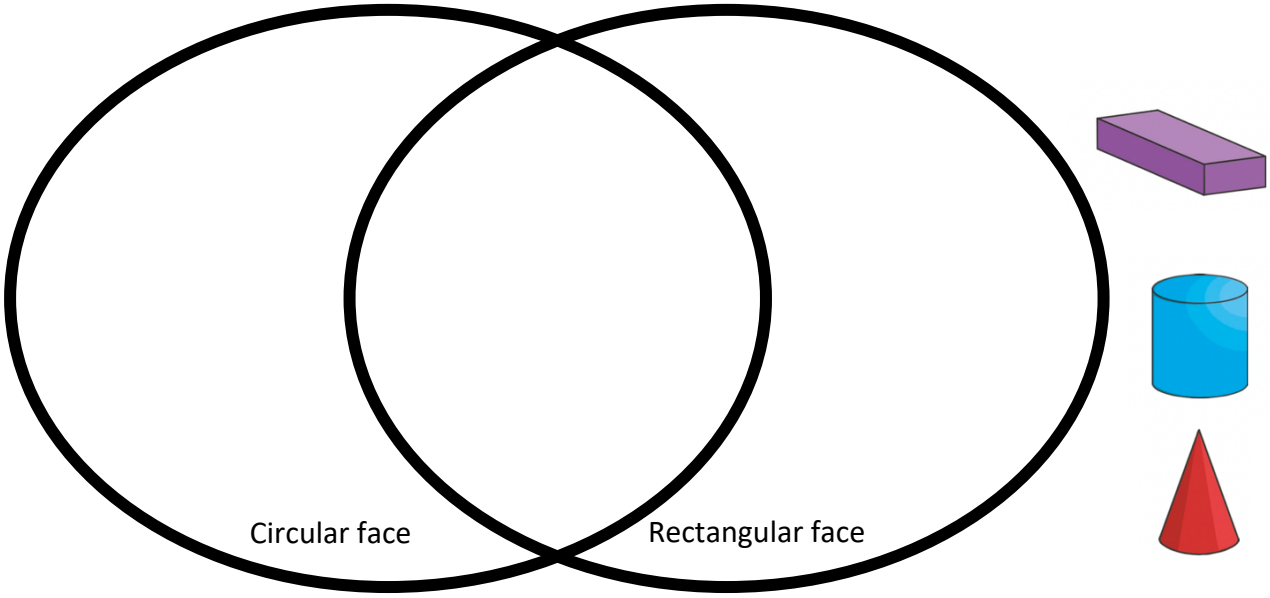
LO: To be able to identify the properties of 3D shapes. (Red)

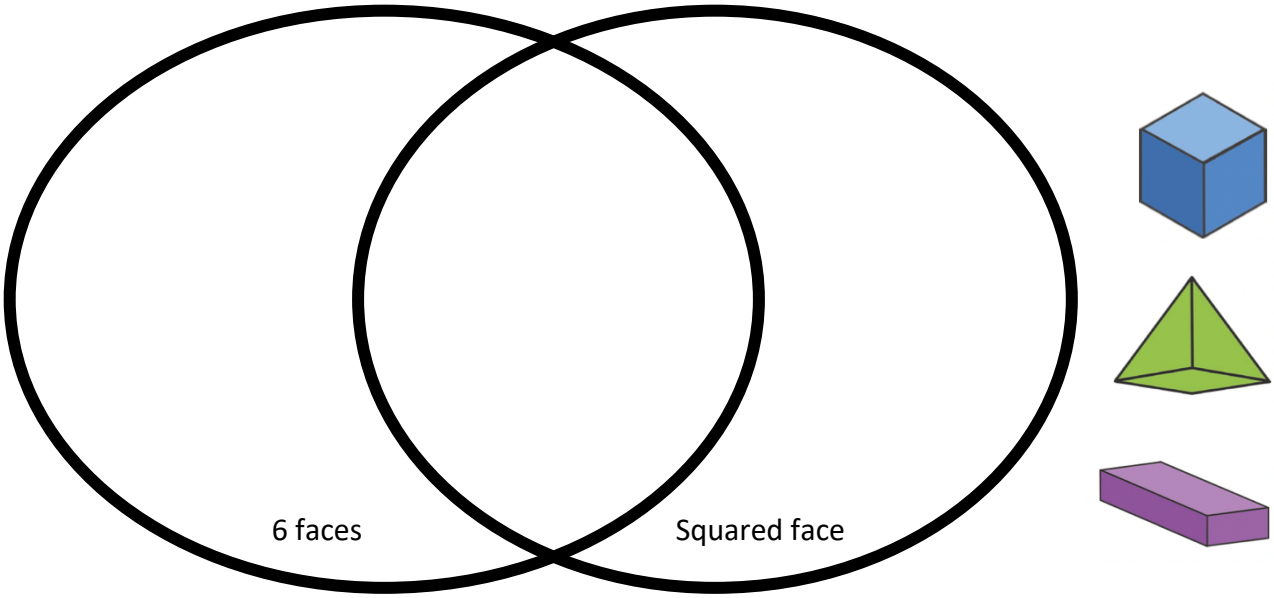
	Name: _____ Number of faces: _____ Number of edges: _____ Number of vertices: _____		Name: _____ Number of faces: _____ Number of edges: _____ Number of vertices: _____
	Name: _____ Number of faces: _____ Number of edges: _____ Number of vertices: _____		Name: _____ Number of faces: _____ Number of edges: _____ Number of vertices: _____
	Name: _____ Flat faces: _____ Curved faces: _____ Number of edges: _____ Number of vertices: _____		Name: _____ Flat faces: _____ Curved faces: _____ Number of edges: _____ Number of vertices: _____
	Name: _____ Number of faces: _____ Number of edges: _____ Number of vertices: _____		Name: _____ Number of faces: _____ Number of edges: _____ Number of vertices: _____



LO: To be able to sort shapes according to their properties. (Orange)
(Write the name of the 3D shape or cut and stick them in the correct place)

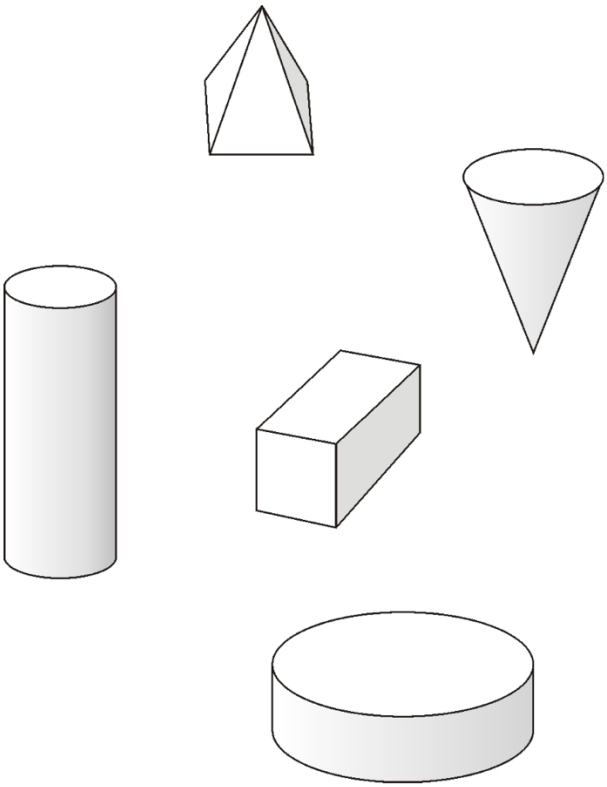




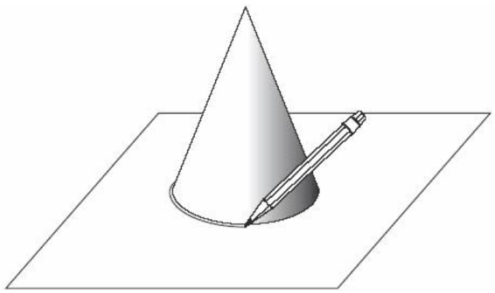


Green

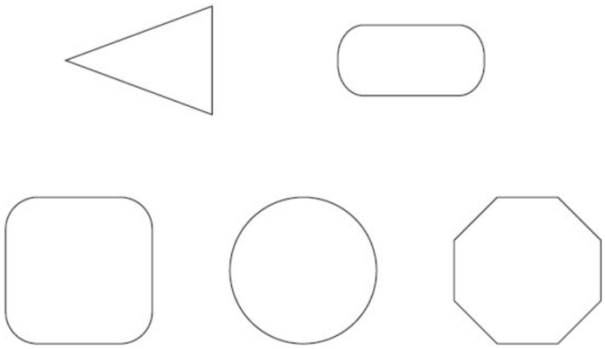
Tick (✓) **each** picture of a **cylinder.**



Fred draws round the bottom of a cone.



Tick (✓) the shape that Fred draws.



Two of these sentences are correct.

Tick (✓) them.

A cube has **curved faces**.

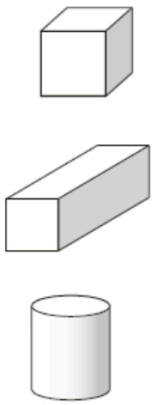
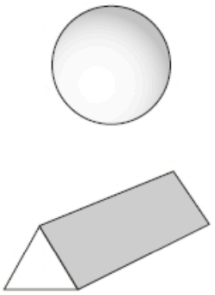
A cube has **6 faces**.

A cube has **more than 6 corners**.

A cube has **fewer than 6 edges**.

One shape is in the **wrong** place on the sorting grid.

Draw a cross (✗) on it.

Shapes **with** a square face	Shapes **without** a square face
	

Write the missing numbers in the **2** empty boxes.

	number of **square** faces	number of **traiangular** faces	number of **circular** faces
cylinder	0	0	
cube		0	0
pyramid	1	4	0