

CAMBRIDGE PRIMARY MATHEMATICS 1

DESCRIBE 3D SHAPES

Name: _____

Date: _____

Class: _____

1. Read and match.



☐ Cuboid



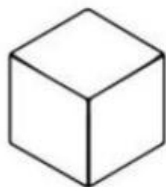
☐ Pyramid



☐ Cube

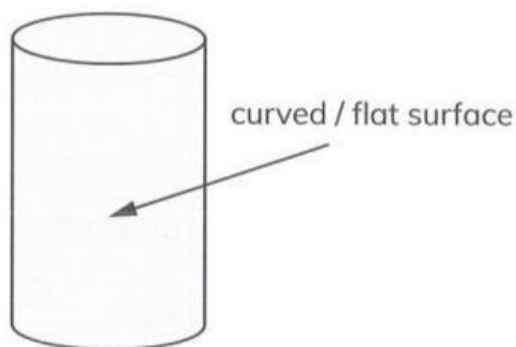
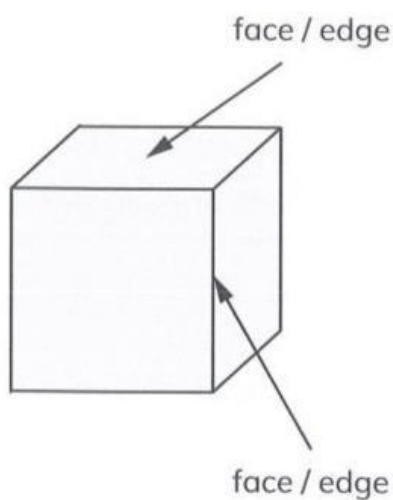


☐ Cylinder



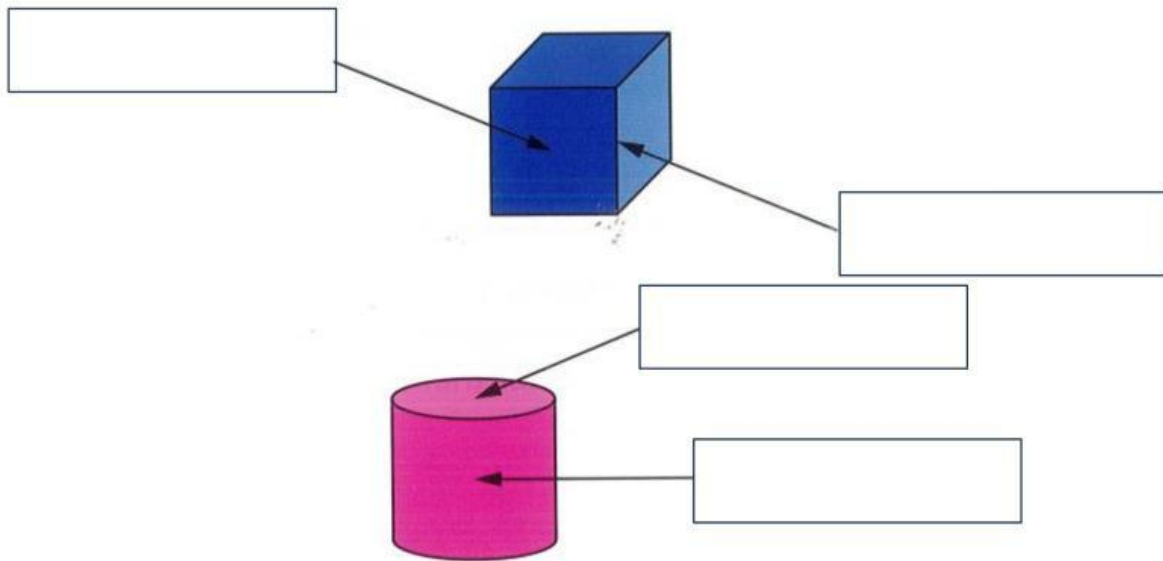
☐ Sphere

2. Choose the correct word.



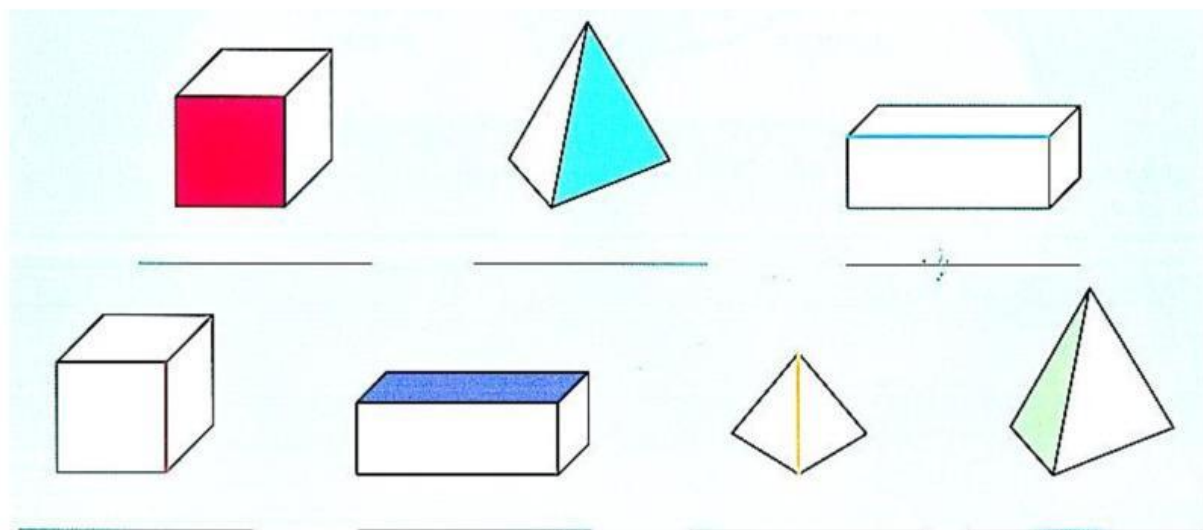
3. Choose and write.

face	edge	flat face	curved surface
------	------	-----------	----------------



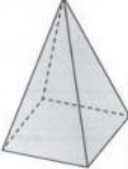
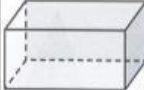
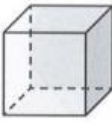
4. Name the coloured parts of these shapes.

face	edge
------	------



5. Choose and write the name of each shape.

cylinder pyramid cube cuboid sphere

Shape	Number of faces	Number of edges	Flat or curved?
	5	8	flat
	2	2	flat and curved
	6	12	flat
	6	12	flat
	0	0	curved

6. Read and put a tick (✓) or a cross (x).

A cylinder has 4 edges.

☐

A cylinder has a curved surface.

☐

A cube has 8 faces.

☐

A cube has 5 flat faces.

☐

A sphere has 3 straight edges.

☐

A cylinder has 2 flat faces.

☐

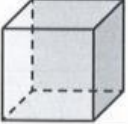
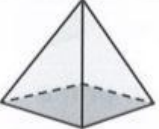
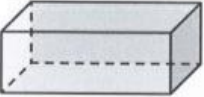
A sphere has no flat faces.

☐

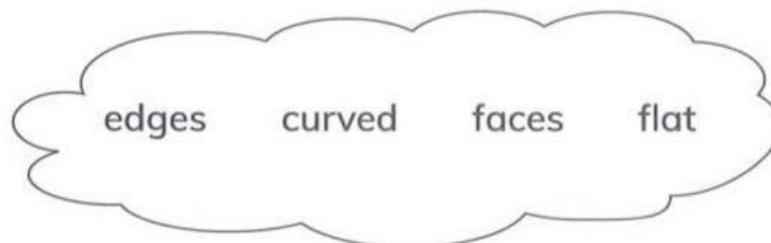
All 3D shapes are flat.

☐

7. Complete the table.

Shape	Number of faces	Number of edges	Flat or curved?
			
			
			
			
			
			flat and curved

8. Choose and write.



A sphere has a _____ surface.

A cylinder has a curved surface and 2 _____ faces.

Shapes with only flat _____ do not roll.

A cube has 12 _____.