GREENFIELD SCHOOL
Cambridge Assessment International Education
Cambridge International School
Happy School : an education from the heart within

CAMBRIDGE PRIMARY MATHEMATICS 1

DESCRIBE 3D SHAPES

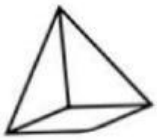
Name: _____ Date: _____ Class: _____

1. Read and match.

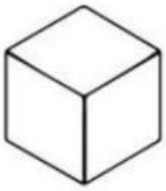
Cuboid

Pyramid

Cube

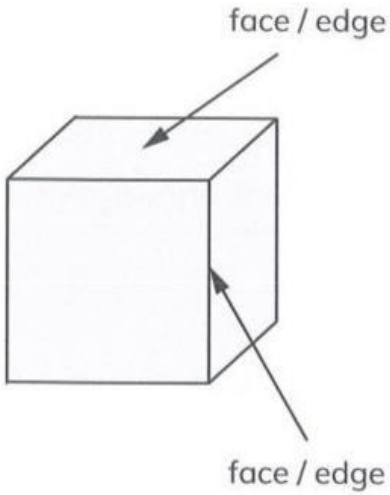


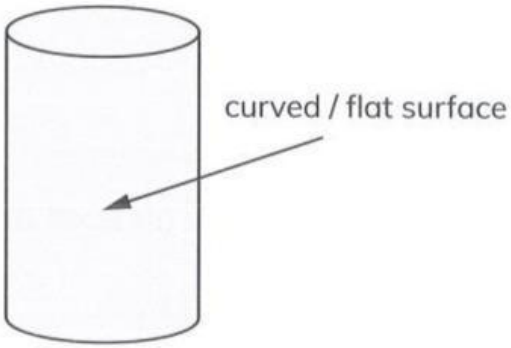
Cylinder



Sphere

2. Choose the correct word.

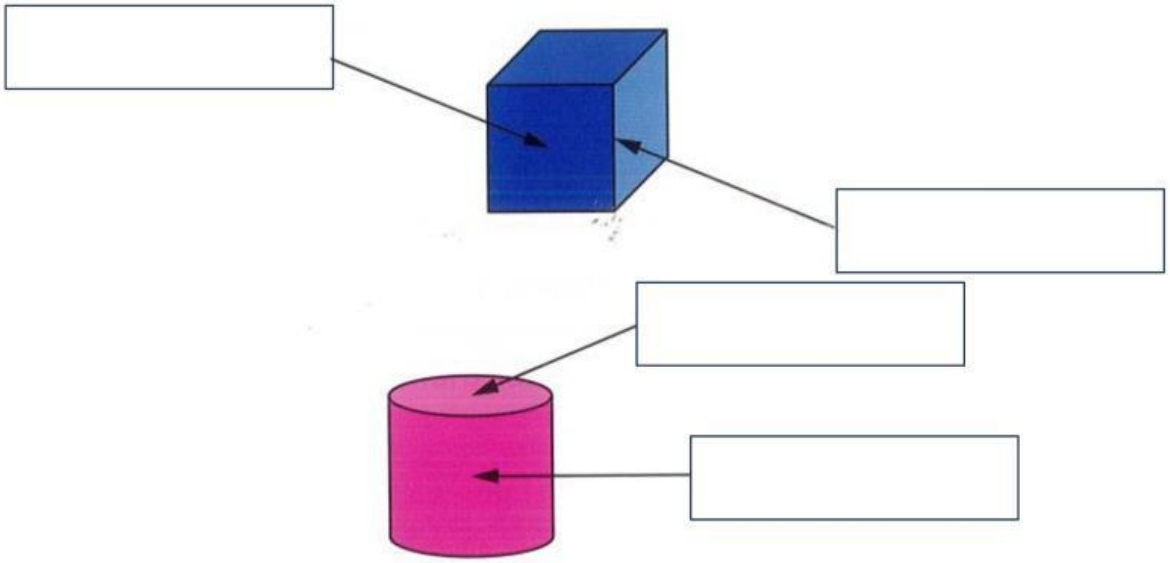




LIVEWORKSHEETS

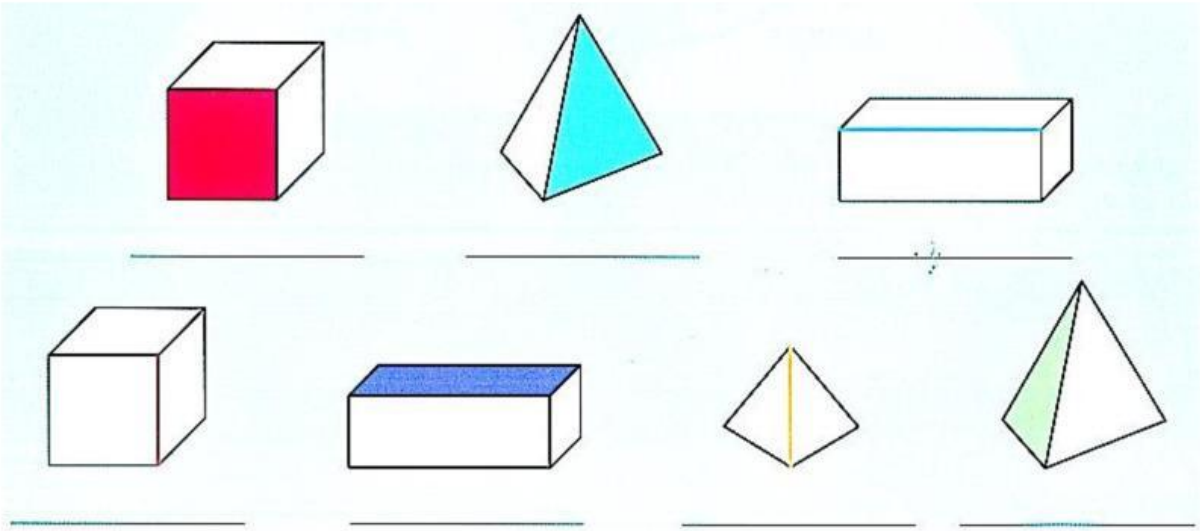
3. Choose and write.

face	edge	flat face	curved surface



4. Name the coloured parts of these shapes.

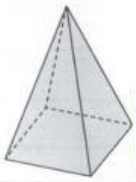
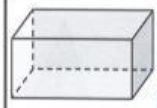
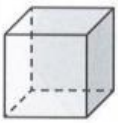
face	edge



LIVEWORKSHEETS

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 cube has 8 faces. ☐

A sphere has 3 straight edges. ☐

A sphere has no flat faces. ☐

A cylinder has a curved surface. ☐

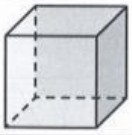
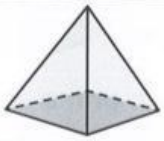
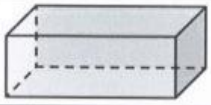
A cube has 5 flat faces. ☐

A cylinder has 2 flat faces. ☐

All 3D shapes are flat. ☐

LIVEWORKSHEETS

7. Complete the table.

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

8. Choose and write.

edges curved faces flat

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 _____.

LIVEWORKSHEETS