



DESCRIBE 3D SHAPES

Name: _____

Date: _____

Class: _____

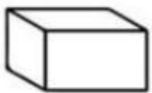
1. Read and match.



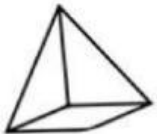
Cuboid



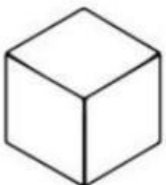
Pyramid



Cube

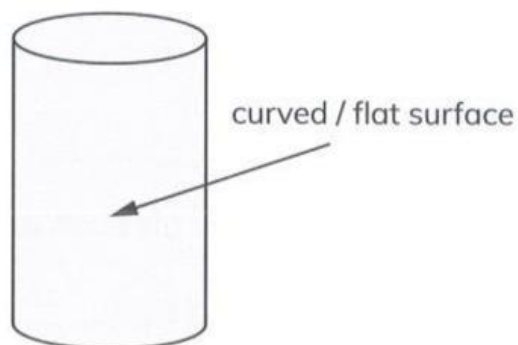
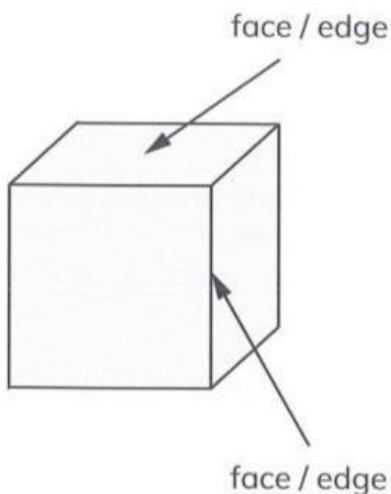


Cylinder



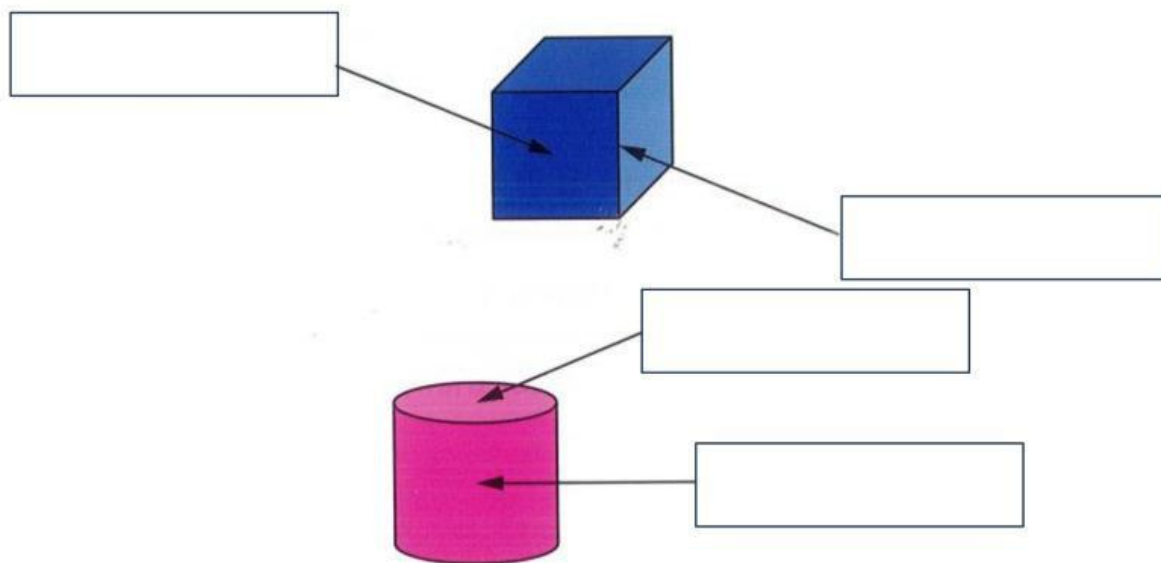
Sphere

2. Choose the correct word.



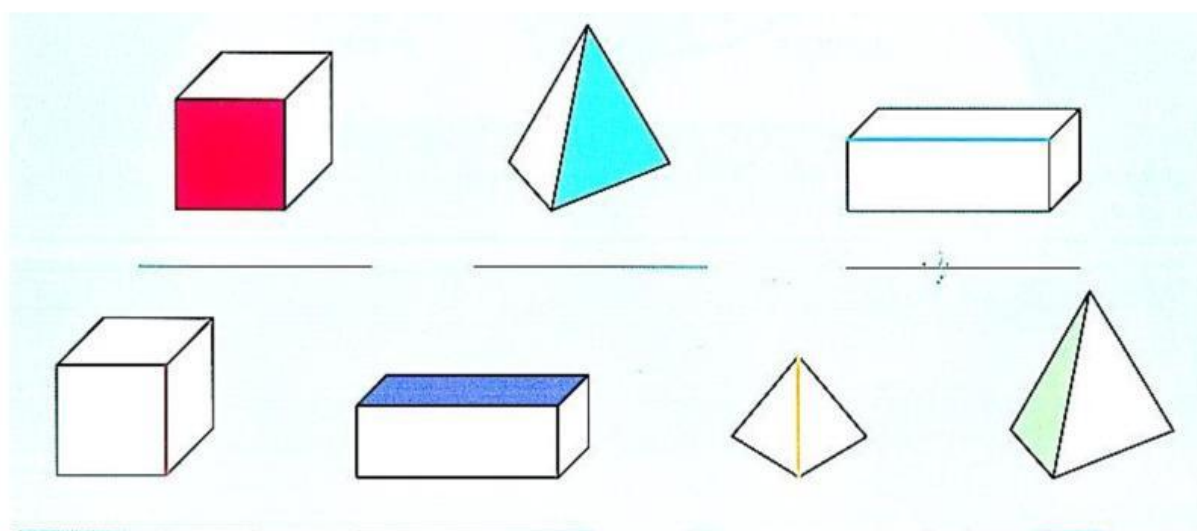
3. Choose and write.

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



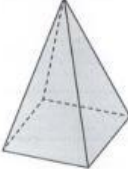

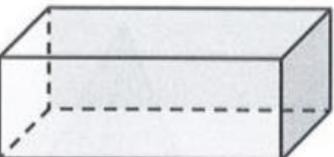
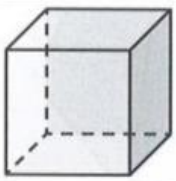
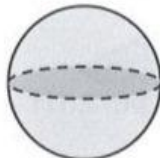
4. Name the coloured parts of these shapes.

| | |
|------|------|
| 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.

☐


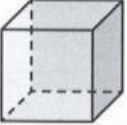


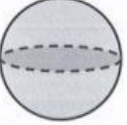

A sphere has no flat faces.

☐

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.

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 _____.