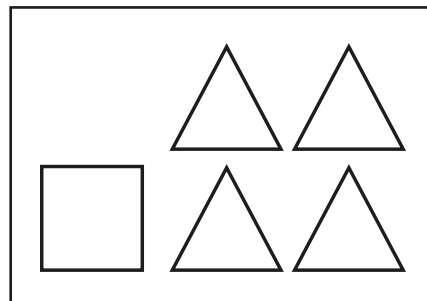
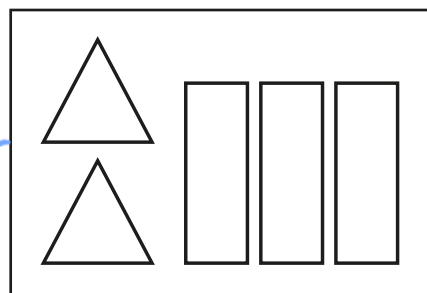
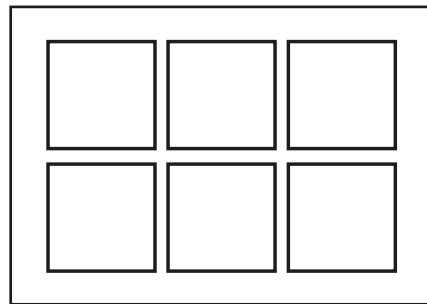
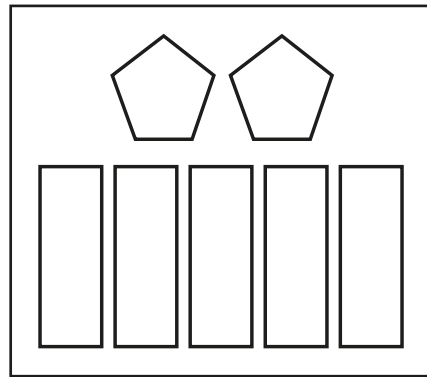
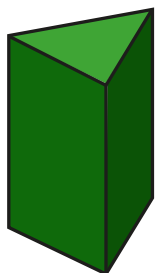
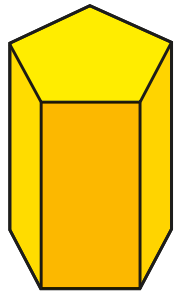
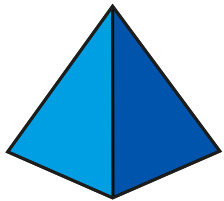
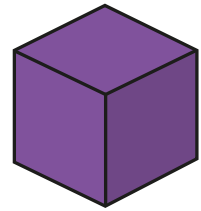



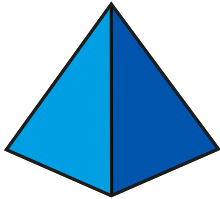
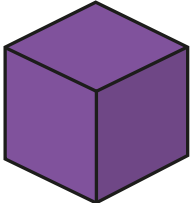
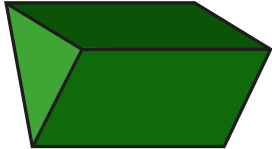
Count faces on 3D shapes



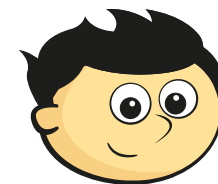
1 Match the shapes to the faces.



2 Complete the table.

Shape	Name	Number of faces
	Cuboid	6
	pyramid	5
	Cube	6
	triangular prism	5

3



My shape has one curved surface.

What shape is Jack describing?

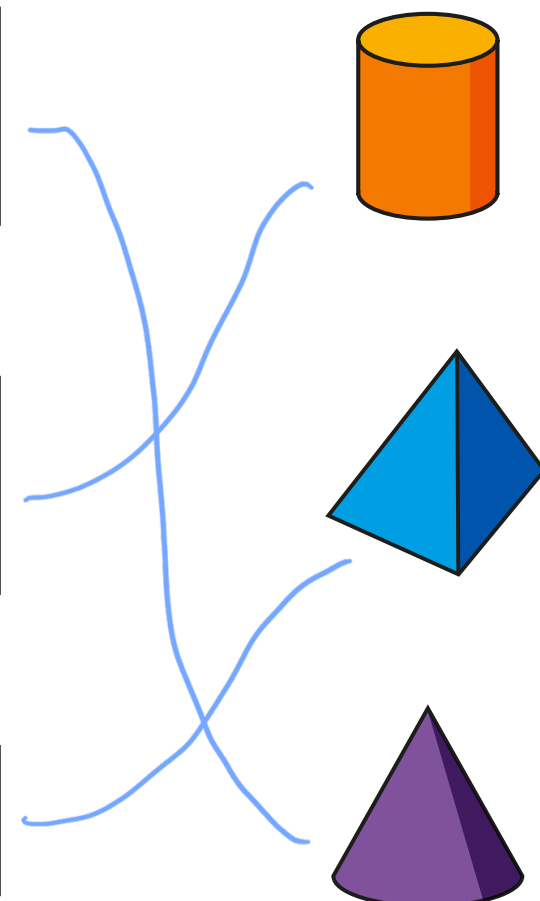
e.g. cylinder

4 Match the description to the shape.

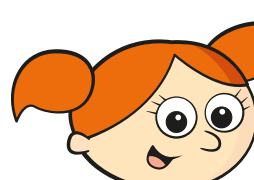
1 circular face and
1 curved surface

2 circular faces and
1 curved surface

4 triangular faces



5



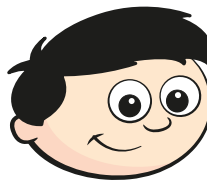
A cube is the
only 3D shape with
6 faces.

Alex has made a mistake.

Name another 3D shape that has 6 faces.

cuboid

6 Dexter has 5 of the same 3D shapes.



In total, my
shapes have 10
circular faces.

What shapes has Dexter got?

Dexter has got 5 cylinders

7 Dora wants to put a sticker on each face of
some cubes.

She has 60 stickers.

How many cubes can she cover in stickers?

Dora can cover 10 cubes in stickers.