

2

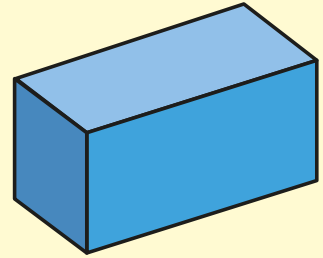
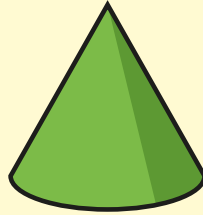
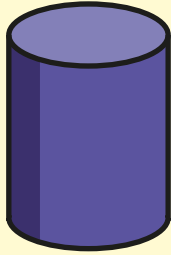
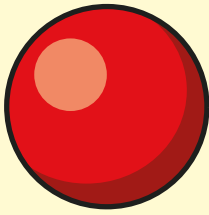
PROPERTIES OF SHAPE

White
Rose
Maths



From White Rose Maths schemes for Year 2 Spring Term
BLOCK 3 - PROPERTIES OF SHAPE

1 Match each shape to its name.



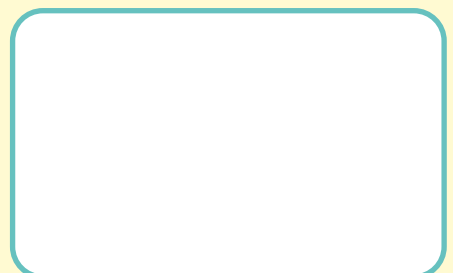
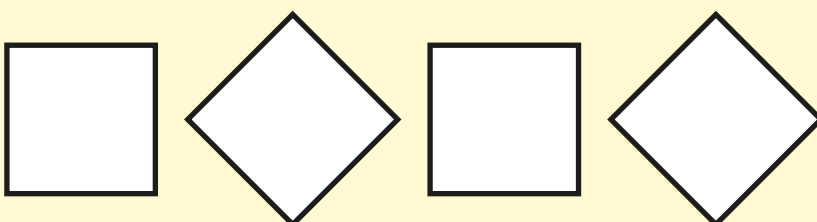
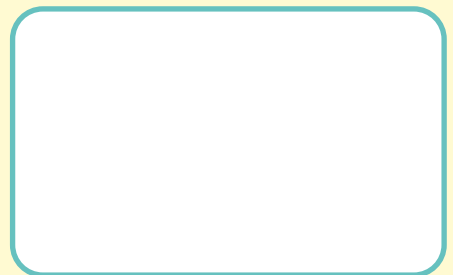
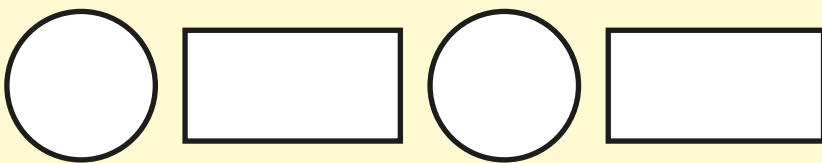
cylinder

sphere

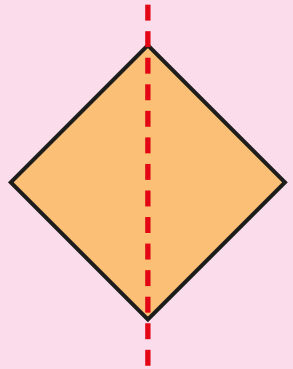
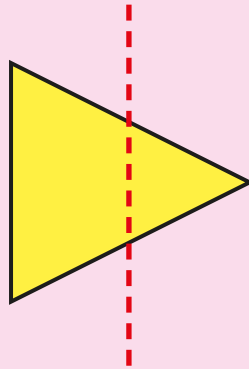
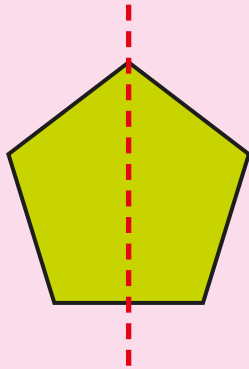
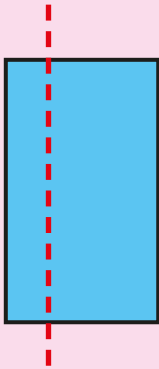
cuboid

cone

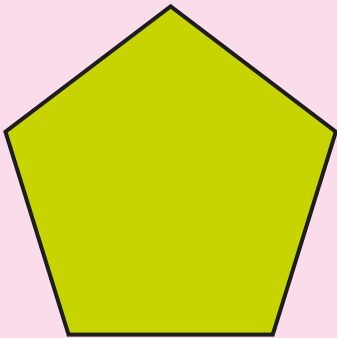
2 Draw the next two shapes in each pattern.



- 3 Tick the shapes with a correct line of symmetry.



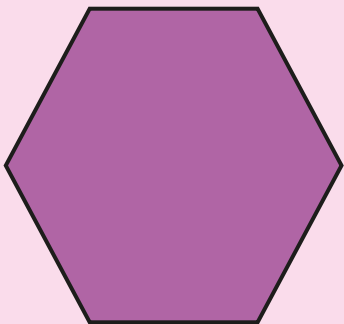
- 4 Complete the sentences.



This is a pentagon.

It has sides.

It has 5 vertices.



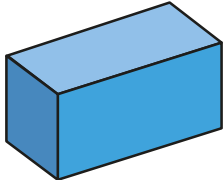
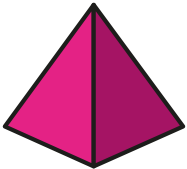
This is a _____

It has sides.

It has vertices.

5 Complete the table.

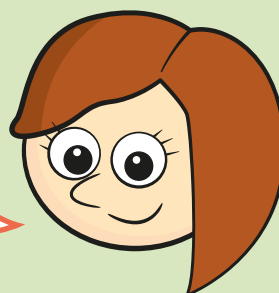


Shape	Faces	Edges	Vertices
 cuboid	6	12	
 square-based pyramid	5		5

6 Rosie is holding a 3D shape.

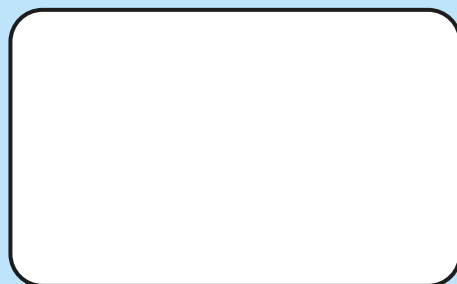
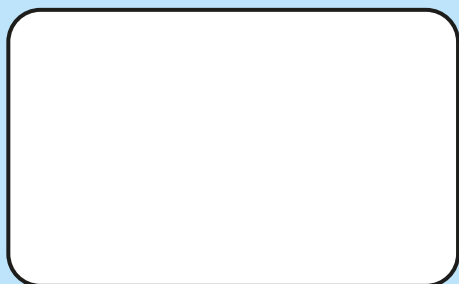
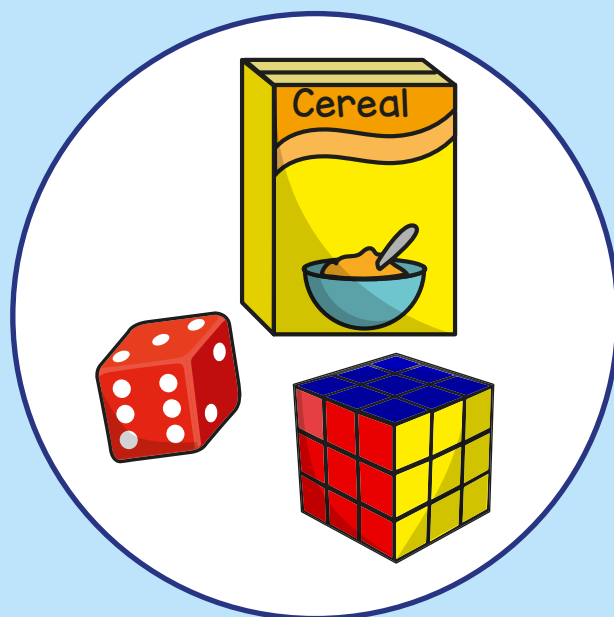
She is counting the number of 2D faces.

There are
6 square faces.



What shape is Rosie holding?

7 Amir has sorted some 3D shapes.



Choose the correct label for each group.

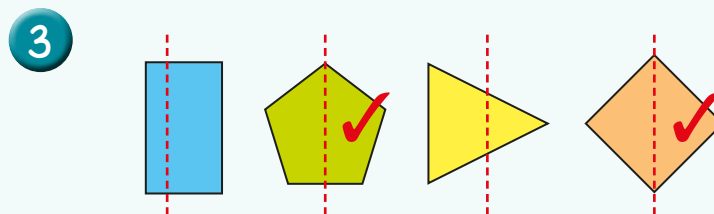
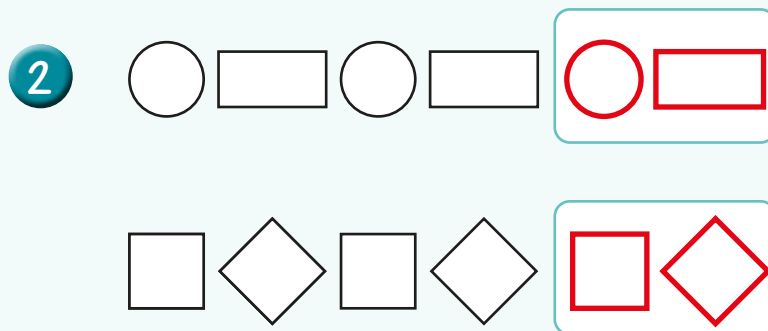
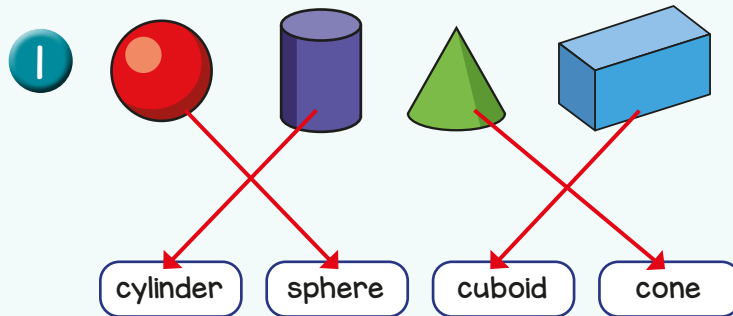
cylinders

flat faces

cubes

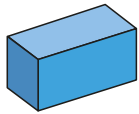
curved
surfaces

Answers



- 4 This is a pentagon
It has **5** sides.
It has 5 vertices.
- This is a **hexagon**.
It has **6** sides.
It has **6** vertices.

5

Shape	Faces	Edges	Vertices
 cuboid	6	12	8
 square-based pyramid	5	8	5

6

cube

7



curved
surfaces



flat faces