

Year 1 Shape

Recognise and name 3D shapes

Match the shape to its name.



Complete the sentences to describe the model.

There are ____ cuboids.
 There are ____ cylinders.
 There are ____ pyramids.
 There are ____ cubes.



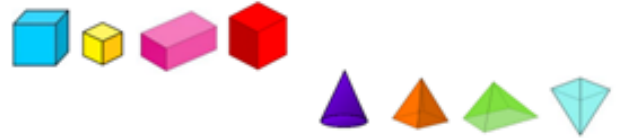
Build your own model using 3-D shapes and ask a partner to describe it.

Circle the cubes. Tick the pyramids.

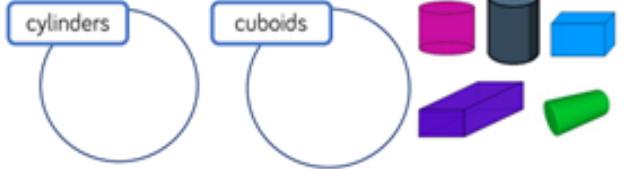


Sort 3D shapes

Circle the odd one out in each group.



Sort the shapes into the groups.



Which shapes will roll? Circle them.
 Which shapes will stack? Tick them.



Will any of the shapes roll and stack?

Recognise and name 2D shapes

Choose a 3-D object. Use one of the faces as a stencil to draw around. Name the shape that you have drawn.
 How many different 2-D shapes can you draw using 3-D shapes as a stencil?

Match the 2-D shapes to their names.



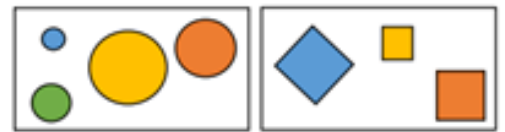
Circle the triangles, tick the rectangles and draw a circle and a square.



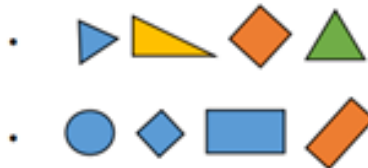
Sort 2D shapes

Go on a shape hunt around the school.
 Take photos of 2-D shapes then sort them by their name.
 Can you sort them any other way?

How are the shapes grouped? Label each group.



Circle the odd one out in each group.



Patterns with 3D and 2D shapes

Annie is making a pattern.



Can you say the pattern aloud? Rectangle, triangle, circle, rectangle, triangle, circle ...

Which shape comes after the circle?

Which shape comes before the rectangle?

Name the missing shapes in each pattern.



Jack is making a pattern by printing using 3-D shapes.



Which 3-D shapes could Jack use to continue the pattern?

Can you make your own printed pattern using 3-D shapes?