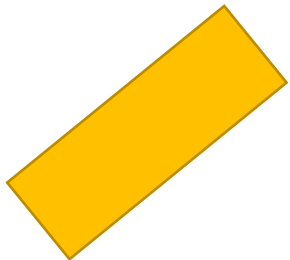


Year 1 2D and 3D shape



L.O. To recognise and name common 2-D and 3-D shapes.



2D or 3D shape?



2D shapes

- They have a length and a width
- Have sides and sometimes vertices
- They are flat shapes



3D shapes

- They have a length, height and a width
- They have edges, faces and vertices.
- They are not flat and can be picked up

Can you name these shapes? Which are 2D and which are 3D? How do you know?



square

triangle

cube

cylinder

pyramid

circle

sphere

cuboid



All of the presents are 3D shapes.

Are both these children correct?
How do you know?



All these presents are the same shape.

Now look at these shapes, what is the same about these shapes? What is different? What do you notice?



Write a sentence about this group of shapes in your maths book.

There are ____ squares and ____ circles.

Are these 2 shapes the same? How many different ways could we sort these shapes?

Challenge

