

- 1 Take the sugar cube from the shopping bag and look at every face.
- 2 Each face is a square and all six squares match in size.
- 3 Because every face is the same square, the shape is a **cube**.

1 In the toy shop you pick up a wooden building block. Every face is the same square.

Is the toy building block a cube or a cuboid?

2 You lift a shoebox from the shelf. Its faces are rectangles that are not all the same.

Is the shoebox a cube or a cuboid?

3 You find a stock cube in the shopping bag. Every face is the same small square.

Is the stock cube a cube or a cuboid?

4 At the shop you hold a biscuit tin and check every face.

A biscuit tin has 6 faces: 2 squares and 4 long rectangles. Cube or cuboid?

5 You turn the juice carton every way on the kitchen table and check all faces.
A juice carton looks square from the front. How do you tell cube from cuboid for sure?

6 From the deli counter you pick up a block of cheese and sort it.

A cheese block has 6 rectangular faces that are not all the same. Cube or cuboid?

d. A solid box that looks square from the front is a cube. ☐