

3D Shapes Video 3 on www.corbettmaths.com

Examples





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Workout

Question 1: Draw the following 3D shapes

(a) A cube

- (b) A cuboid
- (c) A sphere

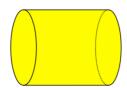
(d) A cylinder

- (e) A triangular prism
- (f) A cone

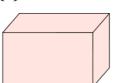
- (g) A square-based pyramid
- (h) A tetrahedron/triangular-based pyramid

Question 2: Name each of the 3D shapes below

(a)



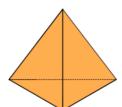
(b)



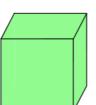
(c)



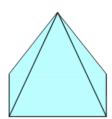
(d)



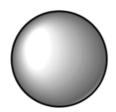
(e)



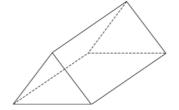
(f)



(g)



(h)





3D Shapes

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Apply

Question 1: Below is a picture of some objects.

Write down any 3D shapes you see and what they are in the picture.

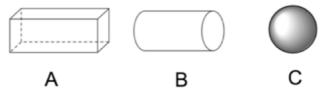


Question 2: Can you spot any mistakes below?

The names of five solid shapes are given.

triangular prism sphere cube cuboid cylinder

Three of them are drawn below.



Complete these statements.

Shape A is called a Cube

Shape B is called a Cylinder

Shape C is called a Sphere

Extension Task

Go on a 3D shape hunt around the classroom, the playground or at home. Take photographs of any 3D shapes you can find.



Answers





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