



Giraffe's Faces and Corners

3D Solids

IB PYP Grade 1

Mathematics · Geometry

Name _____ Class _____ Date _____ Score _____ / 14

A Count the faces and corners.



cube

Faces

Corners



cylinder

Faces

Corners



pyramid

Faces

Corners

B Circle the correct name of each solid.



cube

cuboid

sphere



pyramid

cylinder

cone



cuboid

pyramid

cone



cylinder

sphere

cone

C Circle the answer.

Which solid has 6 square faces?

cone

sphere

cube

Which solid has no flat faces?

cube

sphere

pyramid

Which solid has a point at the top?

cube

cylinder

cone

Which solid has 2 flat circles?

sphere

cylinder

cone



Answer Key: Giraffe's Faces and Corners

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For teachers and parents · check your child's work against these answers

A Counting faces and corners of solids (6 marks)

1. cube: 6 faces, 8 corners

2. cylinder: 3 faces, 0 corners

3. pyramid: 5 faces, 5 corners

B Naming cuboids, pyramids, cones and cylinders (4 marks)

1. cuboid

2. pyramid

3. cone

4. cylinder

C Choosing the solid from its properties (4 marks)

1. cube

2. sphere

3. cone

4. cylinder

Total: 14 marks · Accept any correct, clear answer. Colouring, circling and drawing answers may look slightly different.

