

GCSE Maths – Geometry and Measures

Faces, Surfaces, Edges and Vertices

Worksheet

WORKED SOLUTIONS

This worksheet will show you how to work out different types questions relating to properties of shapes. Each section contains a worked example, a question with hints and then questions for you to work through on your own.

This work by PMT Education is licensed under CC BY-NC-ND 4.0









Section A



www.pmt.education

▶ Image: Contraction PMTEducation





www.pmt.education



Now it's your turn!

If you get stuck, look back at the worked and guided examples.

1. State the names of the 3D shapes shown below.



2. Give the number of faces, edges and vertices of the triangular-based prism below.





3. Give the number of faces, edges and vertices of the 3D shape below.





4. Give the number of faces, edges and vertices of the 3D shape below.

