Unit 27. 3-D Shapes

National Curriculum Requirement

Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces

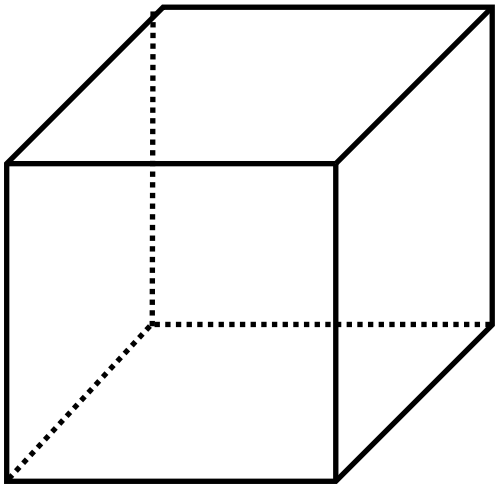
Notes

Pupils need to know the names of the basic 3-D shapes. Teachers/Parents will need to explain what is meant by the words ‘faces, edges and vertices’. Using physical shapes is also a great asset in helping pupils to grasp the concept of these terms.

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3-D Shapes Faces, Edges and Vertices

Write down the number of faces, edges and vertices on each of these solid shapes.

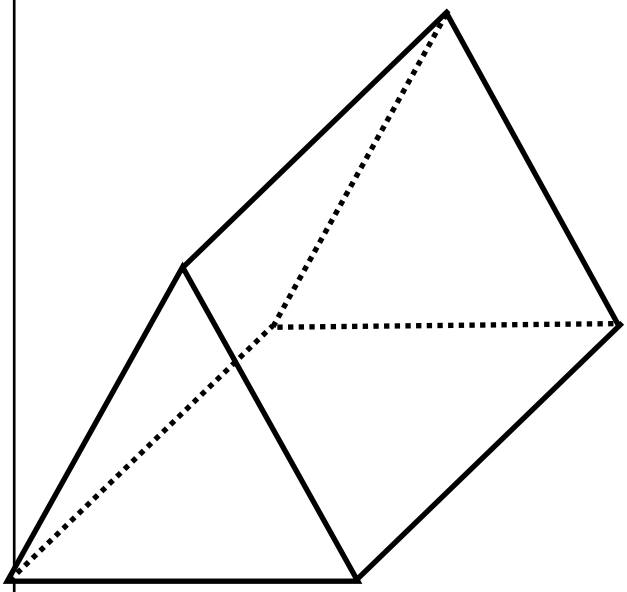


Cuboid

Faces _____

Edges _____

Vertices _____

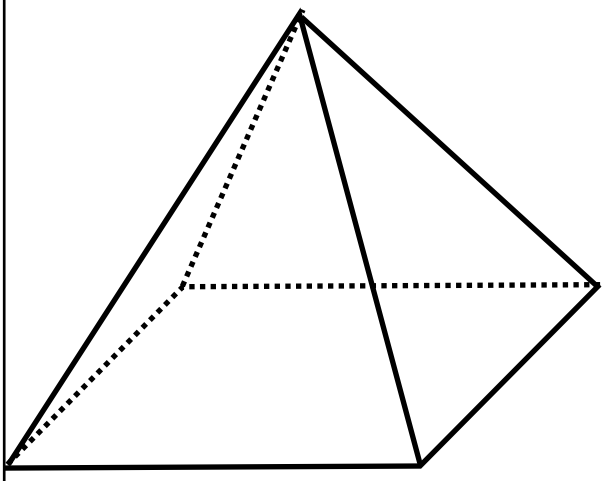


Triangular prism

Faces _____

Edges _____

Vertices _____



Square based pyramid

Faces _____

Edges _____

Vertices _____

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