

## Answers Shapes and Solids

Solid with 12 edges	Cuboid	A solid with four triangular faces	Tetrahedron
This quadrilateral has all its angles equal but not its sides	Rectangle	Part of a circle cut out by two radii	Sector
A quadrilateral with 4 axes of symmetry	Square	A solid with a regular cross section	Prism Or Cone
A closed shape made from one curved line and one straight line	Segment	The regular 3-sided polygon	Equilateral triangle
A quadrilateral with only one axis of symmetry	Kite	A solid with a circular cross section	Cone Or Cylinder
No match	Trapezium	Parallelogram	Right-angled triangle
			Rhombus

A cone is included in the final definition, as it does not say a 'regular' circular cross section

A cylinder is included in the prism definition as it is a type of prism, though the description given is general

Note the definition of the rhombus is a reverse of that for the rectangle ie it is a quadrilateral with all its sides equal, but not its angles