## 3D Shape Crossword



## 3D Shape Crossword - Clues

Across
2. This shape has 8 faces, all of which are equilateral triangles.
3. A 3D shape where the base is a polygon and the sides are triangles which meet to create an apex.
4. This 3D shape has one curved surface. Every point on the curved surface is an equal distance from the centre of the shape.
5. This 3D shape has six rectangular faces.
7. This 3D shape has six square faces.
9. This 3D shape has twelve faces.
10. The mathematical name to describe where the sides of faces meet on a 3D shape.

Down

1. This shape has 4 faces, all of which are equilateral triangles.
2. This 3D shape has 2 circular faces and a curved surface.
3. The mathematical name for the corner of a 3D shape.
4. This 3D shape has a circular face, a curved surface and an apex.
5. A 3D shape where the cross section is the same all along its length.

## 3D Shape Crossword Answers

Across
2. OCTAHEDRON
3. PYRAMID
4. SPHERE
5. CUBOID
7. CUBE
9. DODECAHEDRON
10. EDGE

Down

1. TETRAHEDRON
2. CYLINDER
3. VERTEX
4. CONE
5. PRISM
