

SOLID SHAPES FACES, EDGES and VERTICES

1. A solid occupies a **fixed** amount of space.
2. The part of a solid which we see and touch is called **the surface**.
3. The ball and the globe have **curved surface**.
4. A **face** is a flat surface of a solid surface.
5. An edge is formed where **two or more faces meet**.
6. A corner of a solid is called **Vertex**.
7. A cube has **6** faces **12** edges and **8** vertices.
8. A cuboid has **6** faces, **12** edges and **8** vertices.
9. A cylinder has **2** faces, **1** curved face, **2** edges and **no** vertices
11. A cone has **1** plane face, **1** curved face **1** edge and **1** vertex.
12. Sphere has **1** curved face, **no** vertices and **no** edges.
