



PROPERTIES OF 3D SHAPES

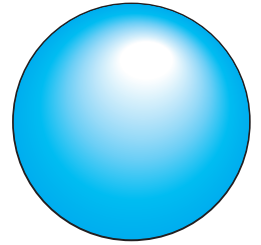
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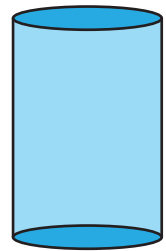
Sphere

- Sphere is perfectly symmetrical and rounded.
- Every point on the surface of the sphere is equidistant from its centre.
- The distance from the surface to the centre is called the radius of the sphere.



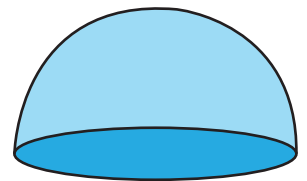
Cylinder

- A cylinder has two faces, two edges and no vertices.
- Two equal circles on its ends.
- It has only one curved surface.



Hemisphere

- Exact half of a sphere is called a hemisphere.
- It has a circular base.
- No parallel and perpendicular faces or edges.



Triangular prism

- A triangular prism has nine edges, five faces and six vertices.
- The bases of the triangular prism are triangle.
- It has two triangular shapes and three rectangular shapes.

