

GLOSSARY

Sphere -

A solid geometric figure generated by the revolution of a semicircle about its diameter; a round body whose surface is at all points equidistant from the center.

Cylinder -

A surface or solid bounded by two parallel planes and generated by a straight line moving parallel to the given planes and tracing a curve bounded by the planes and lying in a plane perpendicular or oblique to the given planes.

Cone -

A solid whose surface is generated by a line passing through a fixed point and a fixed plane curve not containing the point, consisting of two equal sections joined at a vertex.

Pyramid -

A solid having a polygonal base, and triangular sides that meets in a point.

Cube -

A solid bounded by six equal squares, the angle between any two adjacent faces being a right angle.