



PROPERTIES OF 3D SHAPES

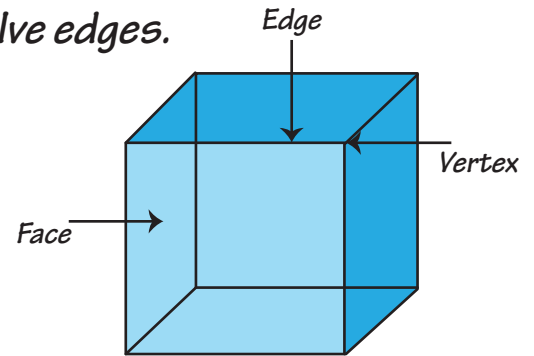
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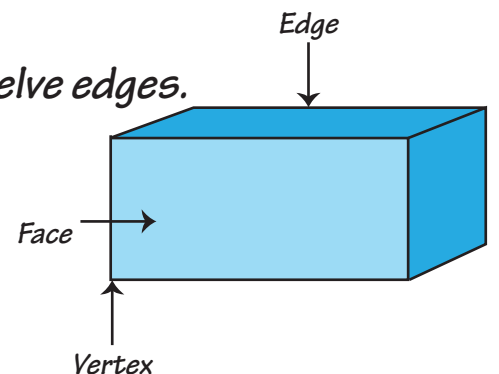
Cube

- A cube has six faces, eight vertices and twelve edges.
- All the faces of a cube are squares.
- All the faces meet four other faces.
- All the plane angles are right angles.
- Opposite edges on faces of a cube are parallel to each other.



Cuboid

- A cuboid has six faces, eight vertices and twelve edges.
- All the faces meet four other faces.
- All the plane angles are right angles.
- All of its faces are rectangular and all angles are right angles.
- Pair of opposite faces are equal.



Cone

- A cone has one face, one edge and one vertex.
- It has circular base.
- It has only one curved surface.

