Three Dimensional Shapes

Q1

Answer :

(i) A cuboid has 6 rectangular faces, 12 edges and 8 vertices.
(ii) A cylinder has 1 curved face and 2 flat faces.
(iii) A cone has one curved face and one flat face.
(iv) A sphere has a curved surface.

Q2

Answer :

(i) True

(ii) True

(iii) True

(iv) False

(v) True

Q3

Answer :

(i) Conical Flask, Funnel, Ice Cream, Birthday Cap, Top
(ii) Cricket Ball, Foot Ball, Orange, Earth, Sun
(iii) Brick, Book, Eraser, Chocolate Bar, Mobile Phone
(iv) Circular Pipe, Gas Cylinder, Round Water Bottle, Mercury Tube, Pen