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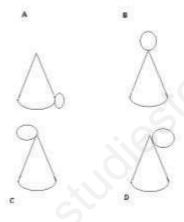
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WORK SHEET SUBJECT- SCIENCE Chapter 15- VISUALISING SOLID SHAPES

CLASS-VII

Q1. Draw the nets of a cube, cuboid & cylinder.
Q2. A line where two faces of a solid meet is called its
Q3. A cylinder hasfaces ,vertices &edges.
Q4. A cube hasfaces ,vertices &edges.
Q5. The corner where three faces of a solid meet is called its
Q6. All solid figure havedimensions.
Q7. The flat surface of a solid are called its
Q8. A pyramid is adimensional figure.
Q9. A tetrahedron is also named as a
Q10. A rectangular prism is also called a
Q11. Which of these nets matches with that of a cone?



- Q12. What cross section do you get when you give a
 - (i) vertical cut (ii) horizontal cut

to the following solids?

- (a) A brick (b) A round apple (c) A die (d) A circular pipe (e) An ice cream cone (f) A joker cap
- Q13. A bulb is kept burning just right above the following solid. Name the shape of the shadows obtained in

each case .Attempt to give a rough sketch of the shadow.

- (a) A brick (b) A round apple (c) A die (d) A circular pipe (e) An ice cream cone (f) A joker's cap
- (g) A ball
- Q14. The dimensions of a cuboid are 5 cm ,3 cm & 2 cm . Draw three different isometric sketches of this cuboid .
- Q15. Three cubes each with 2 cm edge are placed side by side to form a cuboid . Sketch an oblique & isometric sketch of this cuboid .

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