

INTERNATIONAL INDIAN SCHOOL BURAI DAH

Worksheet for the Academic Year 2025-26

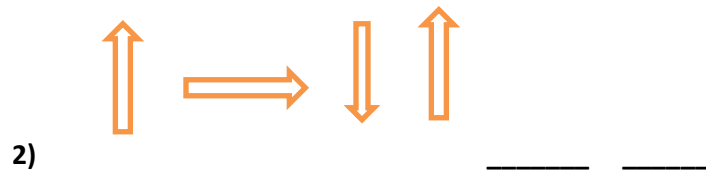
Name : _____ CLASS :2 () SUBJECT: MATHS DATE: _____

Ch#9 SHAPES AND PATTERNS

A) FILL IN THE BLANKS

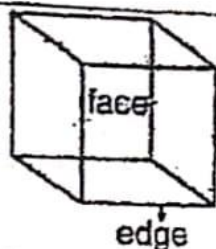
- 1) If you stretch a rope tightly, you get a _____ line.
- 2) Circles and ovals are made of _____ lines.
- 3) Pepsi can is an example of a _____.
- 4) The _____ sides of a rectangle are equal.
- 5) A _____ is an example of a sphere.
- 6) A _____ has 3 sides and 3 corners
- 7) A _____ has 4 corners and 4 equal sides.
- 8) Dice is an example of a _____.

B) COMPLETE THESE PATTERNS. DRAW THE NEXT TWO.



C. Write the number of faces, edges, and corners of the following solid shapes

Cube



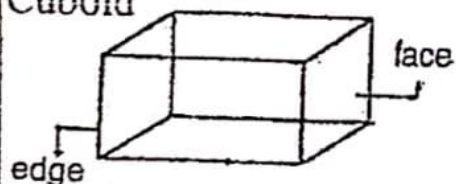
____ Faces

____ Edges

____ Corners

Every face is a **square**. All faces and edges are equal.

Cuboid



____ Faces

____ Edges

____ Corners

The opposite surfaces are **equal**.

Cone



____ Faces

____ Edge

____ Corner

It has **one flat** surface and **one curved** surface .

Cylinder



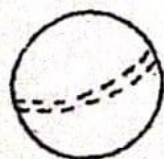
____ Faces

____ Edge

____ Corner

It has **one curved** and **two flat** surfaces.

Sphere



____ Face

____ Edges

____ Corners

A sphere is all round. It has **only one curved** surface.

D. Write the number of sides and corners for the following plane figures.



This is a triangle.

It has ____ sides and ____ corners



This is a square.

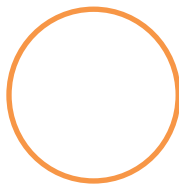
It has ____ corners and ____ sides.



This is a rectangle.

It has four sides and four corners.

**The _____ sides of a
Rectangle are equal.**



This is a circle.

It has ____ sides and ____ corners.
