



SHAPES

I. Fill in the blanks.

- 1) A ray has a starting point but no end point.
- 2) The tip of a needle or a pencil is a point.
- 3) When we move along a curved edge, we get a curved line.
- 4) When we trace a straight edge, we get a straight line.
- 5) A part of line with a starting point and an ending point is called a line segment.
- 6) A line segment that can be extended endlessly on only one side is called a ray.
- 7) The lines which cross each other at a point are called intersecting lines.

II. What do these symbols denote in geometry?

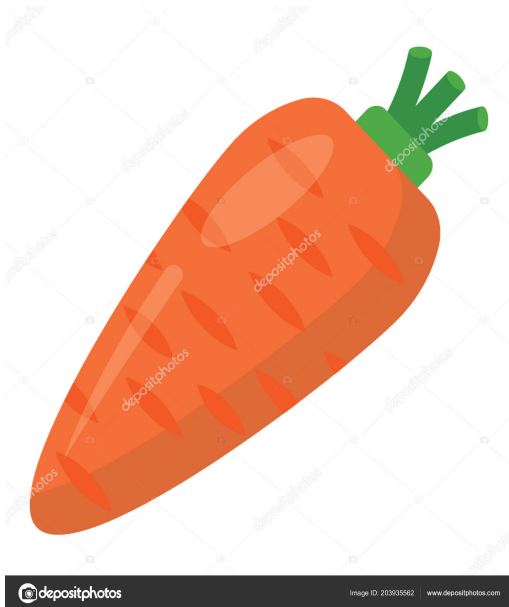
- 1) $\leftarrow\text{-----}\rightarrow$ - a straight line
- 2) $\text{-----}\rightarrow$ - a ray
- 3) ----- - a line segment

III. Match the columns:

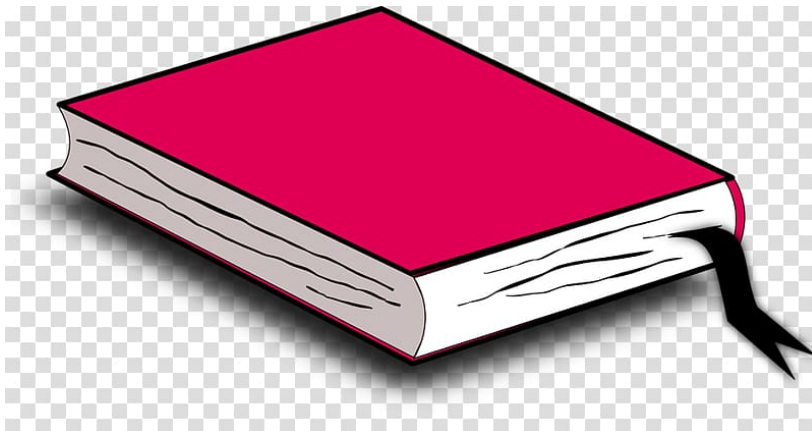
Sl. No.	Column - A		Column - A
1	2 flat faces	4	sphere
2	6 rectangular faces	3	cone
3	1 vertex	5	cube
4	1 circular face	2	cuboid
5	6 square faces	1	cylinder

IV. Give an example (an object) for each of the following shape:

1) Cone



2) Cuboid



3) Cube



4) Sphere



5) Cylinder

