

VIDYA BHAWAN BALIKA VIDYA PITH

CLASS - 3

DATE – 09 . 02.21

SUB -MATHS

S.T -PRAGYA

BASED ON N.C.E.R.T PATTERN:-

CH Geometry

READ AND WRITE ABOUT GEOMETRY .

Geometry comes from the Greek words 'Geo' meaning earth and 'Metron' meaning measurement. Therefore geometry means measuring shapes on the earth.

Geometry deals with measurements and shapes.



I. DIFFERENT GEOMETRICAL FACTS

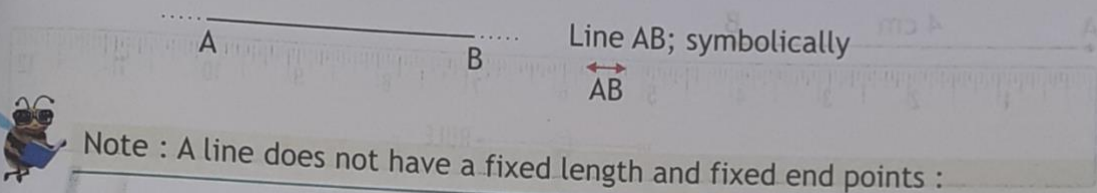
A Point :

- a A dot made with sharp pencil represents a point.
- b It shows a position.
- c Points are denoted with capital letters.



2. Line :

- a A line or a straight line is an unlimited number of points joined together.
- b It may extend indefinitely in any direction.
- c It is denoted by the symbol. \longleftrightarrow



Note : A line does not have a fixed length and fixed end points :

3. Line Segment :

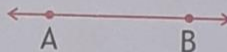
- a The distance between two points on a line is called a line segment.
- b It has two end points.
- c It is denoted by the symbol. \overline{MN}

Kinds of lines :

a Vertical line



b Horizontal line



c Slant line or oblique line



Note : A line segment has a fixed length and fixed end points.
