SUBJECT-MATHEMATICS , STD VI

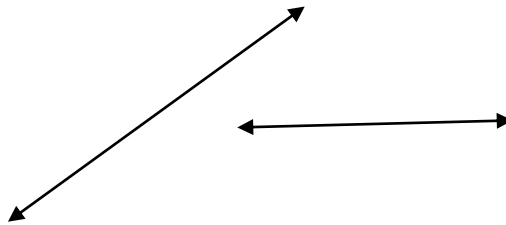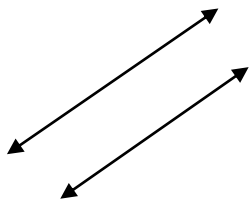# BASIC GEOMETRICAL CONCEPT (BASIC)

VERY SHORT ANSWER TYPE:

1) Give two examples of objects having   curved surface.
2) How many line segments are there in a rectangle?
3) Name the basic term used in geometry having two end point.
4) How many lines can pass through a given point?
5) Four points A ,B ,C ,D lie on a same line . What are these points called?
6) Give an example of line segment from your environment.

SHORT ANSWER TYPE QUESTIONS- I

7)   Define
    a. Ray
    b.   Non collinear point

8)   Draw the figure and name

    a. two points

    b. two line segments

9) Classify the following pairs of lines as parallel lines or intersecting lines.

10)   Draw a line in a note book and name it by
    i.   using small letter of alphabet.
    ii.   Taking two points on it.

VERY SHORT ANSWER TYPE (II)

11) Draw the figure and name
    i. One intersecting line
    ii. The line on which point O lies
    iii. One ray

12) Define:
    i. Plane
    ii. Parallel lines
    iii. Concurrent lines

13) In the given figure
    i. Name the point of intersection of line AC and BD.
    ii. Name all points on the plane.
    iii. Name one pair of parallel line.