

**CLASS III**  
**MATHEMATICS**  
**CH - 16 GEOMETRY REVISION**


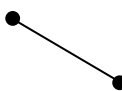

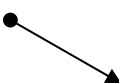
**I. Fill in the blanks:**

- a) A \_\_\_\_\_ shows a definite position.
- b) A \_\_\_\_\_ has a beginning and an ending point.
- c) A line segment extended endlessly in one direction is called a \_\_\_\_\_.
- d) A \_\_\_\_\_ extends indefinitely in both the directions.
- e) A \_\_\_\_\_ begins at a point, but has no end.
- f) A line which is neither horizontal nor vertical is called an \_\_\_\_\_ line.

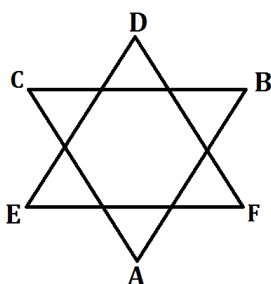
**II. State True or False: -**

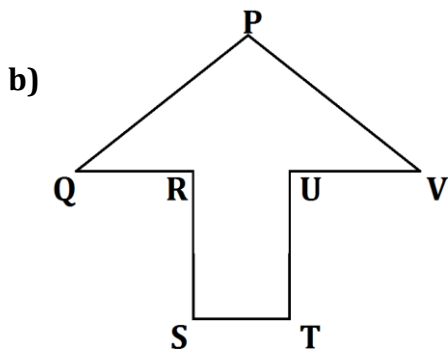
- a) A point has no length, breadth or thickness. \_\_\_\_\_
- b) We represent a line PQ by  $\overline{PQ}$ . \_\_\_\_\_
- c) Whenever two line segments meet, they meet at a point known as the point of intersection. \_\_\_\_\_
- d) A line has no definite length. \_\_\_\_\_
- e) A ray has a definite length. \_\_\_\_\_
- f) A line drawn vertically is called a horizontal line. \_\_\_\_\_

**III. Write if each of the following is a Point, Line, Line Segment or a Ray.**

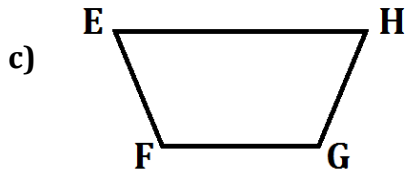
- a)  \_\_\_\_\_
- b)  \_\_\_\_\_
- c)  \_\_\_\_\_
- d)  \_\_\_\_\_

**IV. Name the line segments in the following figures.**

- a)  \_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

**V. Look at the figure and answer the following questions.**

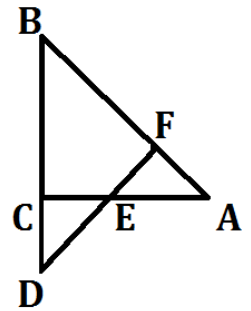
a) Where do DF and AC meet? \_\_\_\_\_

b) Where do BD and AC meet? \_\_\_\_\_

c) Where do AB and DF meet? \_\_\_\_\_

d) Name six points in the given figure. \_\_\_\_\_

e) Name four line segments in the given figure. \_\_\_\_\_



**VI. In the given figure.**

a) Name the horizontal lines  
\_\_\_\_\_

b) Name the vertical lines  
\_\_\_\_\_

c) Name the oblique lines  
\_\_\_\_\_

