

Name \_\_\_\_\_  
(Class-VI)

Roll No. \_\_\_\_\_  
[Math SA-1]

## Worksheet - 4

### Class VI

### Chapter - 4 (Basic Geometrical Concepts)

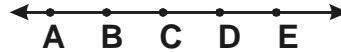
1. Fill in the blank

i) Distance around a circle is its \_\_\_\_\_.

ii) In given line

$$\overline{AC} = \overline{AB} + \underline{\hspace{1cm}}$$

$$\overline{BC} = \overline{BD} - \underline{\hspace{1cm}}$$



iii) An angle is formed by two \_\_\_\_\_ with same initial points called vertex.

2. Match the following



a) Ray

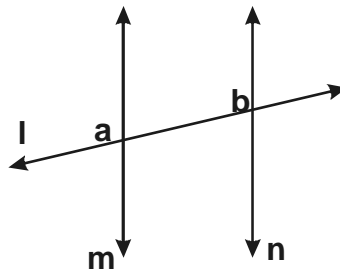


b) Line Segment



c) Line

3. Name the intersecting pairs of line and points of intersection.



4. In the following figure, answer the questions :-

i) Name the diameter of circle \_\_\_\_\_.

ii) Name any radius of circle \_\_\_\_\_.

iii) Name centre of the circle \_\_\_\_\_.

iv) Name chord of circle other than diameter \_\_\_\_\_.

v) One interior point in the circle \_\_\_\_\_.

vi) A point on the circle \_\_\_\_\_.

vii) Any exterior point of circle \_\_\_\_\_.

