Basic Geometrical ideas: Worksheet -10
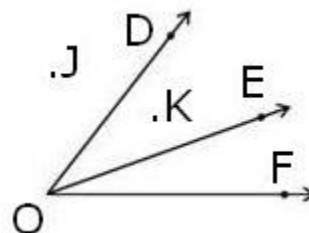
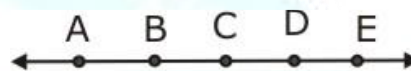1. Name the point(s) lying in the interior of DOE

2. Fill in the blank:

(i) AC = AB + ____

(ii) BC = BD – ____
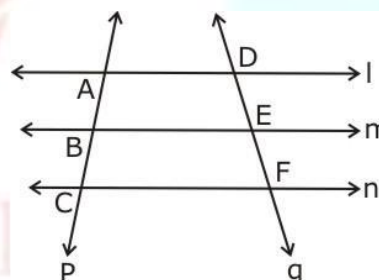
3. From the figure given below, find

   i. lines whose intersection point is F.

   ii. all pairs of parallel lines.
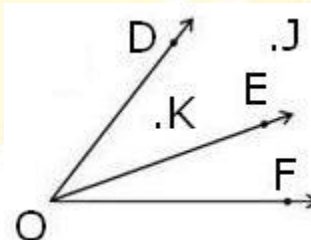
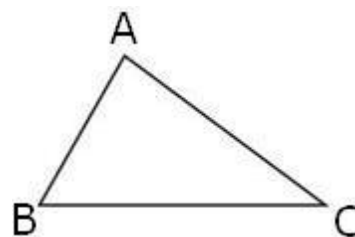4. In the following figure:

  1) Name the three angles.

  2) Name the common vertex.

  3) Name the three rays.

Grade - 6

5. Answer the following.

   1) Name the three vertices.
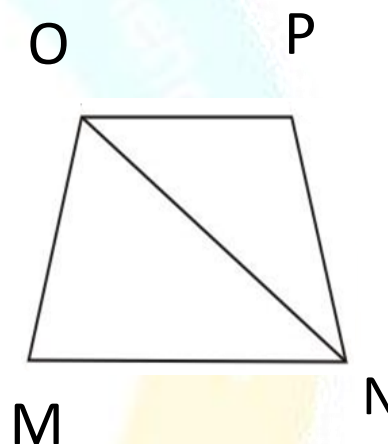
   2) Name the three sides.

   3) Name the three angles.

6. For a quadrilateral MNOP,

   a) Name two pairs of opposite sides.

   b) Name four pairs of adjacent sides.

   c) Name two pairs of opposite angles.

7. Given below is a circle with centre O. Identify

   (i) four radii   (ii) a diameter

   (iii) a chord   (iv) a segment