## Geometry

## Worksheet-2

r. Observe the given figure. Answer the questions given below.
(i) Identify the figure.
(ii) Name the vertices.
(iii) Name the sides
(iv) Name the two diagonals.

II. Give the difference between line, ray and line segment. Also draw each one of them
III. Identify the figure given below. Mark two points in the interior of the figure and one point in the exterior of the figure.


## IV. Fill in the blanks.

1. A polygon having three sides is called $\qquad$ .
2. A polygon having four sides is called $\qquad$ .
3. A polygon having five sides is called $\qquad$ .
4. A polygon having six sides is called $\qquad$ .
5. A polygon having seven sides is called $\qquad$ .

## V. How many lines can pass through:

(i) One point?
(ii) Two points?

## VI. Draw 3 points and name them with capital alphabet

$\square$

## VII. Define

1. Acute Angle
2. Right Angle
3. Complete angle
4. Straight Angle
5. Obtuse Angle
