

Marks Obtained: _____

Student's Name: _____ Section: _____

Roll Number: _____ Date: _____

A. Fill in the blanks.

1. A line segment has _____ end points.
2. In an angle, _____ is the place where its two arms meet.
3. A _____ is a chord that passes through the centre of the circle.
4. The line segment that connects the centre to a point on the circle is called _____
5. The 9-sided polygon is called _____

B. Label True or False.

1. A cylinder has 3 faces, 2 edges and 1 vertex. _____
2. A simple closed curve is known as a polygon. _____
3. A line is a collection of points that extends infinitely in both the directions. _____
4. A bowl is an example of a hemisphere. _____
5. A circle has neither side nor vertex. _____

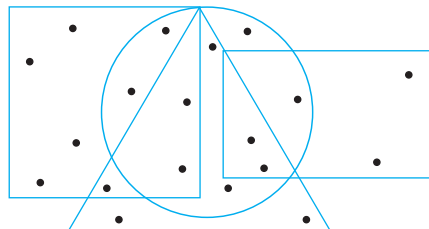
C. Match the following.

Column I	Column II
1. A polygon with three sides	(a) Parallelogram
2. The shape of a funnel	(b) Cube
3. A simple closed curve without side and corner	(c) Cone
4. A quadrilateral with opposite sides equal	(d) Triangle
5. A solid with six square faces	(e) Circle

D. Utilise Your Brain.

Sugandha made the four plane shapes and mark some points in their interior regions as shown below.

Look at the figure and find how many points are there in the interior of:



1. the circle.
2. the square or rectangle but not in the circle.
3. the triangle only.