

Mathematics - ICS Part 2 Mathematics Chapter 6 Short Questions Preparation

Q1.

Ans 1:

Q2. Define centre of the circle.

Ans 1: In a circle, the fixed point is called the centre of the circle which is equi-distance from all points in the plane.

Q3.

Ans 1:

Q4.

Ans 1:

Q5.

Ans 1:

Q6. Define ellipse as plane section of a cone.

Ans 1: If the cutting plane is slightly tilted and cuts only one nappe of the cone, then the section is an ellipse.

Q7.

Ans 1:

Q8.

Ans 1:

Q9. In cone how the section of a circle is obtained.

Ans 1: If the cone is cut by a plane perpendicular to the axis of the cone, then the section is a circle.

Q10.

Ans 1:
