

HOME ASSIGNMENT

Introduction To Euclid's Geometry

Q1. According to Euclid's definition, the ends of a line are

Ans: (b) points

Q2. According to listing in the class IX book of NCERT, the first axiom is

Ans: (a) Things which are equal to the same thing, are equal to each other.

Q3. Things which are three times of the same thing are

Ans: (a) equal to each other

Q4. A solid has

Ans: (d) three dimension

Q5. If a point C lies between two points A and B such that $AC = BC$ then



Ans: ~~(b)~~ (b) $AC = \frac{1}{2} AB$

Q6. $\angle A = \angle B$ and $\angle B = \angle C$. According to which axiom of Euclid the relation between $\angle A$ and $\angle C$ is established?

Ans: (a) I

Q7. Two distinct two points

(a) any point in common

(b) one point in common

(c) two points in common

(d) none of these