

HOME ASSIGNMENT

Ch 8-

Introduction To Euclid's Geometry

1. According to Euclid's definition, the ends of a line are  
(a) breathless

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

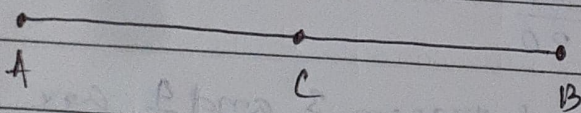
(a) Things which are equal to the same thing, are equal to each other

3. Things which are three times of the same thing are  
(a) equal to each other

4. A solid has

(d) three dimensions

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



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

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

(a) I

7. Two distinct two points.

(d) None of these