

Maths - 10th Class Mathematics English Medium Chapter 5 Preparation

Q1. If a quadratic equation factor occurs once as a factor of $D(x)$, what is the form of partial fraction ?

Ans 1:

Q2. What is important in an ordered pair ?

Ans 1: In an ordered pair (x, y) the order of numbers is important, that is, x is the first co-ordinate and y is the second co-ordinate.

Q3. What is the commutative property of intersection ?

Ans 1:

Q4. Define intersection of two sets.

Ans 1:

Q5. What is cartesian product ?

Ans 1:

Q6. Define one-one function.

Ans 1:

Q7. Define an one-one function.

Ans 1:

Q8. Define complement of a set.

Ans 1:

Q9. Define union of sets.

Ans 1: The set consisting of all the elements which are either in A or B or in both is called union of sets.

Q10. Write the set of all integers.

Ans 1:
