Maths (New Book) - 10th Class Mathematics English Medium Chapter 5 Preparation

Q1. What is one to one correspondence or bijective function ?

Ans 1:

Q2. Describe the commutative property of union.

Ans 1:

Q3. Write the set of natural numbers.

Ans 1: Set of natural numbers = {1, 2, 3, 4, ...}
It is denoted by N.

Q4. Write distributive property of union over intersection.

Ans 1:

Q5. What is the difference between set of even integers and set of odd integers ?

Ans 1:

Q6. Define set of real numbers.

Ans 1:

Q7. What is a set ?

Ans 1: A set is a well-defined collection of distinct objects and it is denoted by capital letters A, B and C etc.

Q8. Define complement of a set.

Ans 1:

Q9. Verify commutative law of union.

Ans 1:

Q10. Define a bijective function.

Ans 1: