Maths - 10th Class Mathematics English Medium Chapter 5 Preparation

Q1. Describe the commutative property of union.

Ans 1:

Q2. State De-Morgan's law.

Ans 1:

Q3. What is the difference between set of even integers and set of odd integers ?

Ans 1:

Q4. What is one to one correspondence or bijective function ?

Ans 1:

Q5.

Ans 1:

Q6. Write the set of natural numbers.

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

Q7. Why (3, 2) is different from (2, 3) ?

Ans 1:

Q8. Define ordered pair.

Ans 1:   Any two numbers x and y, written in the form (x,y) is called an ordered pair.

Q9. Define surjective function.

Ans 1:

Q10. Write distributive property of union over intersection.

Ans 1: