Maths - 10th Class Mathematics English Medium Chapter 6 Preparation

Q1. What is midpoint or class mark ?

Ans 1: For a given class the average of that class obtained by dividing the sum of upper and lower class limit by 2, is called the midpoint or class mark of that class.

Q2. What is meant by grouped data ?

Ans 1: The data presented in the form of frequency of distribution is called grouped data.

Q3. Write down the formula to calculate geometric mean.

Ans 1:

Q4. Define class mark.

Ans 1: For a given class the average of that class obtained by dividing the sum of upper and lower class limit by 2, is called the midpoint or class mark of that class

Q5. Define Geometric mean.

Ans 1:

Q6. What are class boundaries ?

Ans 1: The real class limits of a class are called class boundaries.

Q7. Define class limits.

Ans 1: The minimum and the maximum values defined for a class or group are called class limits.

Q8. Write down the formula for calculation of Arithmetic mean.

Ans 1:

Q9. Define Mode.

Ans 1: Mode is defined as the most frequent occurring observation in the data. It is the observation that occurs maximum number of times in given data.

Q10. Write three properties of mean.

Ans 1: