

Business Statistics (E.M) - ICom Part 2 Business Statistics Chapter 3 Short Questions Test

Q1. What is decile.

Ans 1: The value which divide the arranged data into ten equal parts is called decile

Q2. What is average.

Ans 1: A single value which represent the whole data is called average is also called measure of central tendency or measure of location.

Q3. What is the relationship among mean, median and mode for symmetrical observations.

Ans 1: They are identical

Q4. Define mode.

Ans 1: The most common value of the data is called mode.

Q5. Name any three disadvantages of mode.

Ans 1: 1- Based on all observations

Ans 2: 2- Clearly defined

Ans 3: 3- Suitable for further algebraic treatment.

Q6. Define Geometric mean.

Ans 1: A figure which is calculated by the n th root of the product of a positive values is called geometric mean.

Q7. Define Median.

Ans 1: The middle most value of the arranged data is called median.

Q8. The harmonic mean of the number 2,3,4 is.

Ans 1: 2.78

Q9. What will be the G.M. of 8, 6, - 4, 3.

Ans 1: We cannot calculate G.M. If any value in the data is negative in this data four is negative number.

Q10. Why is the average called measure of central tendency.

Ans 1: A verage is called measure of central tendency because average tends to lie int he center of the observation.
