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

Q1. Waht is average.

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

Q2. Define Harmonic mean.

Ans 1: A Figure which is calculated by the reciprocal of the mena of a reciprocals of the observations is called harmonic mean.

Q3. Give use of harmonic mean.

Ans 1: It is useful for measuring rates.

Q4. Waht is the median of G.F.H.

Ans 1: Median - G

Q5. What is the mode of 3,5,4,3,2,3,4

Ans 1: Mode 3

Q6. 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.

Q7. Give any two demerits of arithmetic mean.

Ans 1: 1- Effeted by extrence values

Ans 2: 2- Further algebraic treatment not possible

Q8. What types of average are mathematical in nature.

Ans 1: The arithmetic mean, geometirc mean and harmonic mean are mathematical is nature.

Q9. What is the relationship among mean, median and maode for symmetrical observations.

Ans 1: There are idnetical

Q10. 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.
