Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	The S.D. of 8,8,8,8,8, is.	A. 8 B. $(8)^2$ C. zero D. 5
2	First central moment is always.	A. 0 B. 1 C. -1 D. 2
3	For Laptokurtic distribution.	A. $b_2 > 3$ B. $b_2 < 3$ C. $b_2 = 3$ D. $b_1 > 3$
4	The mean deviation of dispersion can be negative.	A. Often B. Sometimes C. Always D. Never
5	M.D. of the values 4,4,4,4 is	A. 0 B. 4 C. 8 D. 12
6	The measures of disperesin are chaged by the change of.	A. Origin B. Scale C. Both a and b D. None of these
7	If the value of a variable are -2, -3, -5, -10 then range is.	A. -12 B. 8 C. -8 D. 0
8	For symmetrical distribution mega 3 is.	A. zero B. 1 C. 2 D. 3
9	If Y=X + A , trhe range of Y =	A. Range (X) B. Range (X) + A C. Zero D. A
10	Relative depression is of types.	A. 1 B. 4 C. 3 D. 2
11	A disadvantage of range is that it is based on.	A. Absolute deviation B. Square deviation C. Two extreme observation D. Upper and quartile
12	In symmetrical distribution if Q1 = 4, Q3 = 12 then median is.	A. 4 B. 6 C. 8 D. zero
13	The variance of 5,5,5,5,5 is.	A. 0 B. 25 C. 5 D. 125
14	Second moment abut mean is.	A. 0 B. 1 C. variance D. Standard deviation
15	For a symmetrical distribution.	A. $B_1 = 0$ B. $B_1 = 3$ C. $B_2 = 3$ D. $B_3 = 3$

16	The types of dispersion are.	A. 2 B. 3 C. 4 D. 5
17	Which of the following statements is correct.	A. Every symmetrical curve is measokurtic B. Standard deviation is the mean squared deviations from the mean C. The standard deviation of a constant is constant D. Teh second moment about zero equals variance.