Statistics Ics Part 1 Chapter 4 Online Test

Sr	Questions	Answers Choice
1	The variance expresses the variability of data in .... as unit of data.	A. Square of unit B. Squaare root of unit C. Same unit D. All of these
2	Teh range of the value -2, -4, -6 and -8 is.	A. -6 B. 6 C. -10 D. -4
3	The range of the scores 19,3,140,25,95,is	A. 140 B. 137 C. 143 D. 3
4	The value of standard deviation changes by change of.	A. Origin B. Algebraic sign C. Scale D. None
5	If Q3 = 20 and Q1 = 10 the coefficient of quartile deviation is.	A. 3 B. 1/3 C. 2/3 D. 1
6	In a symmetrical distribution, the coefficient of skewness will always be.	A. Negative B. zero C. 1 D. -1
7	Which set has teh maximum varaition?	A. 46,48,50 B. 30,40,50 C. 40,50,60 D. 48,48, 49
8	The S.D. of 8,8,8,8,8, is.	A. 8 B. $(8)^2$ C. zero D. 5
9	First central moment is always.	A. 0 B. 1 C. -1 D. 2
10	For Laptokurtic distribution.	A. b2 > 3 B. b2 < 3 C. b2 = 3 D. b1 > 3
11	The mean deviation of dispersion can be negative.	A. Often B. Sometimes C. Always D. Never
12	M.D. of the values 4,4,4,4 is	A. 0 B. 4 C. 8 D. 12
13	The measures of disperesin are chaged by the change of.	A. Origin B. Scale C. Both a and b D. None of these
14	If the value of a variable are -2, -3, -5, -10 then range is.	A. -12 B. 8 C. -8 D. 0
15	For symmetrical distribution mega 3 is.	A. zero B. 1 C. 2 D. 3

16	If Y=X + A , trhe range of Y =	A. Range (X) B. Range (X) + A C. Zero D. A
17	Relative depression is of types.	A. 1 B. 4 C. 3 D. 2