

## Statistics Ics Part 1 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	Any study in which the scientist can control the allocation of treatments to the experimental units is called.	A. Trial B. Analysis <b>C. Experiment</b> D. Survey
2	The mid point of group 5.5 - 7.5 is.	A. 6 B. 7 C. 7.5 <b>D. 6.5</b>
3	When statistics is applied in Biology then it is called:	A. Econometrics B. Statistical inference C. Statistical biology <b>D. Biometry</b>
4	Registration is the source of.	A. Ogive B. Secondary data <b>C. Primary data</b> D. Histogram
5	A numerical characteristics of a sample is called.	A. Parameter B. Variable C. Sample <b>D. Statistics</b>
6	Hourly temperature recorded by Weather Bureau repeaters.	A. Discrete data <b>B. Continuous data</b> C. Secondary data D. Primary data
7	The ratio of A to B is the fraction:	A. $B/A + B$ <b>B. A/B</b> C. $B/A$ D. $A/A + B$
8	Life of a T.V. tube is a.	A. Discrete variable <b>B. Continuous variable</b> C. Constant D. Qualitative variable
9	The variable that takes numerical value is called _____ variable.	<b>A. Quantitative</b> B. Primary C. Qualitative D. None of these
10	A portion of population selected for study is called.	A. Parameter B. Statistic C. Population <b>D. Sample</b>
11	The number 5.0435001 rounded off to nearest thousandth is.	<b>A. 5.043</b> B. 5.044 C. 5.050 D. 5.000
12	The phase of statistics that is concerned with the description and analysis of sample or population data is called.	A. Inferential statistics <b>B. Descriptive statistics</b> C. Sample statistics D. Inductive statistics
13	Major area of statistics today is concerned with drawing conclusion from.	A. Complete study <b>B. Samples</b> C. Populations D. Complete universe
14	Countings or enumerations usually provide.	A. Continuous data B. Qualitative data <b>C. Discrete data</b> D. Grouped data
15	Weight of whole earth is.	A. Discrete variables B. Qualitative variable <b>C. Constant</b> D. Continuous variable

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16  $\Sigma(Y_i + a) = ?$

A.  $\Sigma Y + na$   
B.  $a\Sigma Y_i$   
C.  $a\Sigma Y$   
D.  $\Sigma a$

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17 Measurement usually provide.

A. Discrete data  
B. Continuous data  
C. Primary data  
D. Qualitative data

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18 Statistics came from the German word.

A. Status  
B. Statista  
C. Statistik  
D. Statistique

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19 If data is arranged in increasing order of magnitude that data is said to be arranged in:

A. Descending order  
B. Ascending order  
C. Statistic order  
D. Both A and B

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20 The procedure of inferring about the population characteristic using the sample is called\_\_\_\_\_.

A. Descriptive statistic  
B. Inferential statistics  
C. Statistic  
D. Science

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