

## Statistics Ics Part 1 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	A quantity calculated from a population is called.	A. Frequency B. Statitics C. Parameter D. Sample
2	Issuing a national identity card is an example of.	A. Census B. Registration C. Sampling D. Investigatin through enumerators
3	If data is arranged in increasing order of magnitude that data is scald to be arranged in:	A. Descending order B. Ascending order C. Statistic order D. Both A and B
4	Proportion is the always _____ equal to 1.	A. Less then or B. Always greater C. Greater then or D. Zero
5	Registration is the source of.	A. Ogive B. Secondary data C. Primary data D. Histogram
6	Continuous data are differentiated from discrete data in that.	A. Discrete data classes are represented by fractions B. Continuous data classes may be represented by fractions C. Continuous data take on only whole numbers D. Discrete data can take on any real number
7	$Y_3 + Y_4 + \dots + Y_{15} =$	A. $\sum_{i=1}^{15} Y_{i-1}$ B. $\sum_{i=3}^{15} Y_{i-2}$ C. $\sum_{i=3}^{15} Y_{i-3}$ D. $\sum_{i=3}^{15} Y_{i-2}$
8	A portion of populatin selected for study is called.	A. Parameter B. Statistic C. Population D. Sample
9	First hand collected data are called:	A. secondary B. Primary C. Constant D. Discrete
10	Smoking habits of residents of a city are.	A. Qualitative data B. Quantitative data C. Discrete data D. Continuous data
11	The variable that takes numerical value is called _____ variable.	A. Quantitative B. Primary C. Qualitative D. None of these
12	Statistical laws are true.	A. On the average B. Always C. A and C D. In the long run
13	The number 5.56500 rounded off to nearest hundredth is.	A. 5.57 B. 5.56 C. 6.00 D. 5.00
14	The ratio of A to B is the fraction:	A. $B/A + B$ B. $A/B$ C. $B/A$

D. A / A + B

15 The word statistics is at present used in

- A. Two senses
- B. Three senses
- C. Four senses
- D. None of these

16 The data which have not undergone any statistical treatment are.

- A. Primary data
- B. Secondary data
- C. Qualitative data
- D. Discrete data

17 The phase of statistics that is concerned with the description and analysis of sample or population data is called.

- A. Inferential statistics
- B. Decriptive statistics
- C. Sample statistics
- D. Inductive statistics

18 Statistics came from the German word.

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

19 If 'a' is a constant, then  $\frac{5}{2}a$  is equal to.

- A.  $a_1 + a_2 + a_3 + a_4 + a_5$
- B. a
- C. 52
- D. None

20 The purpose of the sample is to draw inference about:

- A. statistic
- B. Population
- C. Parameter
- D. Primary