

Statistics Ics Part 1 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	If a curve has a longer tail to the left . it is called a.	A. Symmetrical curve B. Positive skewed curve C. Negatively skewed curve D. None of these
2	when constructing a frequency distribution, the first step is.	A. Divide the data into at least five classes B. arrange the data into an array C. Decide on the type and number of classes for dividing the data D. None of these
3	Which of the following is written at the bottom of the table:	A. Sources note B. Foot note C. Prefatory note D. Both A and B
4	If a curve can be divided into two parts that are mirror images, it is called a.	A. Skewed curve B. Symmetrical curve C. J-Shaped curve D. Frequency curve
5	The minimum classes may be determined by formula.	A. $C = 1+3, \log(n)$ B. $c = \sqrt{n}$ C. $X_{\text{sub}}m - X_{\text{sub}}0$ D. Both A and B
6	The section of table that contains the column caption is called.	A. Stub B. Body C. Box plot D. Box head
7	Two methods of data arrangement are	A. Array and frequency distribution B. Frequency distribution and histogram C. Array and frequency polygon D. Histogram and array
8	A graph of cumulative frequency is called:	A. Histogram B. Frequency polygon C. Ogive D. Frequency curve
9	Total angle of pie-chart is.	A. 270° B. 300° C. 320° D. 360°
10	Important bases of classification are.	A. Two B. Three C. Four D. More than four
11	Classification is the process of arranging data according to.	A. One characteristic B. Two or more characteristics C. Similar characteristics D. Different characteristics
12	The foot note are usually indicated by.	A. (.....) B. (***) C. (-----) D. (____)
13	Which of the following is written at the top of the table.	A. Source note B. Foot note C. Prefatory note D. Title
14	In construction a histogram which is to be taken along x-axis.	A. Mid points B. Class limits C. Class interval D. Class boundaries

15	Mid point of the group. 5.5 - 7.5 is	B. 6.5 C. 7 D. 7.5
16	As the number of observations and classes increase, the shape of a frequency polygon.	A. Tends to become increasingly smooth B. Tends to become jagged C. stays the same D. Varies if data become more reliable
17	a graph of a cumulative frequency distribution is called.	A. Histogram B. Ogive C. Frequency polygon D. None of these
18	The process of systematic arrangement of data into rows and columns is called.	A. Classification B. Tabulation C. Bar chart D. Pie chart
19	The frequency of a class divided by total frequency is called.	A. Class frequency B. Cumulative C. Relative frequency D. Total frequency
20	The grouped data is.	A. Primary B. Secondary C. Raw data D. None of them