

## Statistics Ics Part 1 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	Give classes, 1 - 6, 6 - 10..... class interval is.	A. 5.5 B. 3 C. 4 D. 5
2	Important bases of classification are.	A. Two B. Three C. Four D. More than four
3	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
4	The smallest and largest value of any given class of frequency distribution are called.	A. Class limits B. Class interval C. Class marks D. Class Boundry
5	The difference between the upper and the lower boundaries of a class are known as:	A. class marks B. class intensive C. class frequency D. class limit
6	Mid point of the group. 5.5 - 7.5 in	A. 6 B. 6.5 C. 7 D. 7.5
7	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
8	Mid points of top of the rectangular of histogram are joined to get.	A. Frequency curve B. Polygen C. Ogive D. Histogram
9	Brand of a soap is ..... variable.	A. Quantitative B. Qualitative C. Continuous D. Imaginary
10	The minimum classes may be determined by formula.	A. $C = 1 + 3 \log(n)$ B. $c = \sqrt{n}$ C. $X_{>m} - X_{<0}$ D. Both A and B
11	The process of arranging data into rows and columns is called.	A. Frequency distribution B. Classification C. Tabulation D. Array
12	In construction of frequency distribution the first step is:	A. To calculate the class marks B. To find range of the C. To find the class boundaries D. None of these
13	Classification is the process of arranging data according to.	A. One characteristic B. Two or more characteristics C. Similar characteristics D. Different characteristics
14	Which of the following statements is true of cumulative frequency polygons or ogives for a particular set of data.	A. Both less than and or more curves have the same shape B. Or more curves slope up and to the right C. Less than curve slope down and to the right D. Less than curve slope up and to the right

15	If we connect the mid points of rectangles in a histogram with a series of lines. we get.	A. Ogive B. Frequency Polygon C. Frequency Curve D. Bar chart
16	In construction a histogram which is to taken along x-axis.	A. Mid points B. Class limits C. Class interval D. Class boundaries
17	In constructing a frequency distribution for a sample, the numebr of classes depends on.	A. The number of data points B. The range of the data colected C. Teh size of the population D. Both a and b but not c
18	Total angle of pie-chart is.	A. 270° B. 300° C. 320° D. 360°
19	The smallest and the largest value of data are called.	A. Range B. Mid point C. Extreme value D. Arrayed value
20	The process of systematic arrangement of data into rows and columns is called.	A. Classification B. Tabulation C. Bar chart D. Pie chart