

Statistics Ics Part 1 Online Test

| Sr | Questions | Answers Choice |
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| 1 | Sample mean is an | A. Estimated statistic B. Updating statistic C. Biased statistic D. Unbiased statistic |
| 2 | 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 |
| 3 | A chart in which total magnitude and its compnents are compared is called a | A. Component bar chart B. Pie chart C. Percentage compoent bar chart D. All of these |
| 4 | Information recorded in its original form, whether counts or measurements in referred to as. | A. Continuous data B. Raw data C. Discrete data D. Arrayed data |
| 5 | The sum of absolute deviations is a minimum if these deviations are taken from the | A. Mean B. Mode C. Median D. All of these |
| 6 | A statistical table has at least. | A. Five parts B. Four parts C. Three parts D. Two parts |
| 7 | A binomial random variable can assume the values | A. 1,2,.....n B. 0,1,2,.....00 C. 0,1,2,.....n D. 2,4,6,8,10 |
| 8 | Geometric mean of the relative is. | A. Reversible B. None - Reversible C. Both A and B D. None of these |
| 9 | For symmetrical distribution mega 3 is. | A. zero B. 1 C. 2 D. 3 |
| 10 | The suitable average for shoe or collar size is. | A. Geometric mean B. Arithmetic mean C. Mode D. Median |
| 11 | In chain base method the base period is. | A. Fixed B. Changed C. Constant D. None of these |
| 12 | Karl Pearson's 1 st co-efficient of skewness is given by formula | D. None of these |
| 13 | Numebr of accidents recorded yesterday n Lahore is a. | A. Discrete variable B. Continuous variable C. Qualitative variable D. Constant |
| 14 | A student soved 25 questions from first 50 questios of a book to be solved. The prob, that he will solve the remaining all questions. | A. 0.25 B. 0.51 C. 1 D. 0 |
| 15 | In symmetrical distribution mean, median & mode are always. | A. zero B. negative C. Different D. Equal |
| 16 | The parameters of the binomial distributions are | A. x and n B. x and p C. p and q |

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| 17 | the standard deviation is independent of. | A. Change of origin B. Change of scale of measurement C. Change origin and scale of measurement D. None of these |
| 18 | Mean deviation = S.D | A. 2/3 B. 4/5 C. 5/6 D. 6/5 |
| 19 | The index number given by formula $\frac{\sum p_n q_n}{\sum p_0 q_n} \times 100$ is: | A. Laspeyres index B. The paasche's index C. The value index D. None of these |
| 20 | Variance σ^2 is equal to $E(y^2) - \dots\dots\dots$ | A. $E(y)$ B. $[E(y)]^2$ C. $E(y)^2$ D. $E^2(y)$ |
