

## Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	When referring to a curve that tails off to the left end, you would call it.	A. Symmetrical B. Skewed to the right C. Positively skewed D. None of these
2	Probability of an event cannot be	A. Negative B. Positive C. Zero D. One
3	The mean deviation is least if deviations are taken from	A. A.M B. Mode C. G.M D. Median
4	Index for base period is always take as.	A. zero B. one C. 200 D. 100
5	If the mean is less than mode, the distribution is.	A. Positively skewed B. Negatively skewed C. Symmetrical D. None of these
6	In which distribution the successive trials are without replacement.	A. Hypergeometric distribution B. Binomial distribution C. Continuous distribution D. None of these
7	A quantity calculated from a population is called.	A. Frequency B. Statistics C. Parameter D. Sample
8	The formula for the lower quartile is	
9	Laspeyres index number is also called as:	A. Base year weight index number B. Current year weight index number C. Ideal index number D. Fisher index number
10	The volume or quantity of goods are compared by_____	A. Price index number B. Volume index number C. Quantity D. None of these
11	Why is it necessary to square the difference from the mean when computing the standard deviation.	A. So that the extreme values will not affect the calculation B. Some of the difference will be positive and some will be negative C. It can change drastically from one data set to the next D. It is determined by only two points in the data set
12	The median for the data 2, 4, 6, 8, 10, 12 is	A. 5 B. 8 C. 7 D. 10
13	The probability density function $p(x)$ cannot exceed.	A. zero B. One C. Mean D. Infinity
14	In a fixed base method which period is taken always 100	A. Preceding B. Following C. Base D. Current
15	The range of the scores 19,3,140,25,95, is	A. 140 B. 137 C. 143 D. 142

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16	Arrangement of things without regard to order is called.	A. Raw data B. Arrayed data C. Permutation D. Combination
17	The estimate of population means is represented by	A. $\mu$ D. <span style="color: rgb(0, 0, 0); font-family: 'Lucida Sans Unicode', 'Lucida Grande', sans-serif; font-size: 18px; line-height: 23.390625px;">Ψ</span>
18	When two coins are tossed simultaneously, P (one head ) is.	A. 1/2 B. 1/4 C. 3/4 D. 1.0
19	The weights used in a quantity index are	A. Percentage of total quantity B. Prices C. Average of quantities D. None of these
20	The difference between largest and smallest observation is called	A. Interval B. Class interval C. Range D. Difference

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