

Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	The numbered balls are paced in an urn, Numbers 1- 4 are red and numbers 5 -10 are blue. the probability that a ball drawn at random from the run is blue is.	A. 0.1 B. 0.4 C. 0.6 D. 1.0
2	For symmetrical distributions the values of co-efficient of skewness is	A. Negative Number B. Positive Number C. Imaginary Number D. Pure Number
3	The probability of success changes from trial to trial, is the property of:	A. Binomial experiment B. Hypergeometric experiment C. Both A and B D. None of these
4	A fair coin is tossed four times the probability of getting four heads is	A. 1/4 B. 1/2 C. 1/16 D. 1
5	A data having least C.V is considered more _____.	A. Consistent B. Skewness C. Equidistant D. None of these
6	a measure of the chance that an uncertain event will occur.	A. An experiment B. An event C. A probability D. A trail
7	A statistic which is not measurable is called.	A. A constant B. An attribute C. A variable D. A parameter
8	The probability of drawan any one spade card is.	A. 1/32 B. 1/18 C. 1/4 D. 4/13
9	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
10	The frequency of a class divided by total frequency is called.	A. Class frequency B. Cumulative C. Relative frequency D. Total frequency
11	Second moment about mean is called	A. Standard deviation B. Mean deviation C. Variance D. Coefficient of variation
12	In a table foot note and source notes are.	A. Same B. Different C. Identical D. None of these
13	Waht is the probability that a ball drawn at random from the bag is.	A. 0.1 B. 0.4 C. 1.0 D. Cannot be determined from given information
14	If $Q_3 = 20$ and $Q_1 = 10$ the coefficient of quartile deviation is.	A. 3 B. 1/3 C. 2/3 D. 1
15	The mean deviation of dispersion can be negative.	A. Often B. Sometimes C. Always D. None of these

D. Never

16 If the mean is less than mode, the distribution is.

- A. Positively skewed
- B. Negatively skewed
- C. Symmetrical
- D. None of these

17 If an unweighed average of revalives index $\frac{p_n}{p_o} \times 100$ is calculated for each product in the compostive, what is then done with these values to finish the calculation.

- A. The values are multiplied together.
- B. The largest values is found
- C. The valeus are averaged
- D. None of them

18 If the occurrence of one event is not effected by the occurrence of other than these events are called

- A. Dependent
- B. Independent
- C. Simple
- D. Compound events

19 Both quantities and prices are used in

- A. Link relatives
- B. Chain relatives
- C. Average of relatives
- D. Aggregative index numbers

20 The weights used in a quantity index are

- A. Percentage of total quantity
- B. Prices
- C. Average of quantities
- D. None of these