

## Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	The probability of drawing two acea from apack of 52 cards with replacement is.	A. 1/169 B. 1/10 C. 1/4 D. 1/256
2	When all the commodities are not of equal importance, the index numbers are called.	A. Simple B. Weighted C. Value D. Un weighted
3	<sup>n</sup> C <sub>r</sub> is calculated by formula	
4	A person can choose a tie and a suit form 3 suits ad 5 ties in	A. 8 ways B. 15 ways C. 30 ways D. None of these
5	If the chance of occurance of two events are same then such events are called	A. Independent events B. Dependent events C. Mutually exclusive events D. Equally likely events
6	Coefficient of variation (C.V) is given below	A. Mean /S.D x10 B. Mean/S.D x 100 C. S.D/Mean x 100  D. S.D/ Mean
7	In a binomial distribution	A. <span style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px,">μ =</span> <span style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px,">σ²</span> B. <span style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px,">μ &lt;</span> <span style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px,">σ²</span> <c. <span="" style="font-family: arial, sans-serif; font-size: 16px,">σ² C. <span style="font-family: arial, sans-serif; font-size: 16px, color: rgb(34, 34, 34);">μ &gt;</span> <span style="font-family: arial, sans-serif; font-size: 16px, color: rgb(34, 34, 34);">σ²</span> D. <span style="font-family: arial, sans-serif; font-size: 16px, color: rgb(34, 34, 34);">σ²</span> style="font-family: arial, sans-serif; font-size: 16px, color: rgb(34, 34, 34);"&gt;σ² (34, 34, 34);"&gt;σ² (34, 34, 34);"&gt;σ² (34, 34, 34);"&gt;σ² (34, 34, 34, 34);"&gt;σ² (34, 34, 34, 34, 34, 34, 34, 34, 34, 34,</c.>
8	The procedure of inferring about the population characteristic using the sample is called	A. Descriptive statistic     B. Inferenitial statistics     C. Statistic     D. Science
9	If the random variable x denotes the number of heads of when three distinct coins are tossed k the X assumes values.	A. 0,1,2,3 B. 1,3,3,1 C. 1,2,3 D. 1,1,1,1
10	Numebr of accidents recorded yesterday n Lahore is a.	A. Discrete variable B. Continuous variable C. Qualitative variable D. Constant
11	In a symmetrical distribution $Q_1$ = 20, Median = 30 the $Q_3$ is:	A. 50 B. 40 C. 30 D. 60
12	For a binomial distribution with $n = 5$ prob ( $X = -2$ ) is.	A. 0 B. Greater than zero C. Less than zero

		D. None of these
3	Paasche's index is also called	<ul><li>A. Consumer price index</li><li>B. Current year price</li><li>C. Simple index</li><li>D. Cost of consumption</li></ul>
4	F(-∞) is always equal to.	A. Zero B. One C. Two  D. Negative one
5	Statistical laws are true.	A. On the average B. Always C. A and C D. In the long run
16	If Q3 = 20 and Q1 = 10 the coefficient of quartile deviation is.	A. 3 B. 1/3 C. 2/3 D. 1
7	Circular test is satisfied by	A. Laspeyres index B. Paasche's index C. Fisher's method D. None of these
8	Which of the following is written at the top of the table.	A. Souce note B. Foot notte C. Prefatory note D. Title
19	If a curve can be divided into two parts that are marror images, it is called a.	A. Skewed curve B. Symmetrical curve C. J-Shaped curve D. Frequency curve
20	Question Image	A. 4/10 B. 2/10 C. 1/10 D. 0