ICS Part 2 Statistics Chapter 11 Online Test

Sr	Questions	Answers Choice
1	Probability distribution of a statistic is called:	A. Sampling B. Parameter C. Data D. Sampling distribution
2	Sample is a sub-set of _____.	A. Population B. Data C. Set D. Distribution
3	One of the great advantages of sampling is	A. waste time B. save time C. use time D. need time
4	The descriptive measures of a population are called_____.	A. Census B. Parameter C. Statistics D. Bias
5	List of all the units of the population is called_____.	A. Random sampling B. Bias C. Sampling frame D. Probability sampling
6	A population is called _____ if it includes an unlimited number of sampling units.	A. Finite B. Infinite C. Statistic D. None of these
7	The S.D of the sampling distribution of a statistics is called _____.	A. Standard error B. Serious error C. Dispersion D. Difference
8	Is sampling without replacement, an element can be chosen:	A. Less than once B. More than once C. Only once D. Difficult to tell
9	Non probability form of sampling is	A. quota sampling B. sampling with replacement C. sampling without replacement D. none of these
10	A descriptive measure of a population is called	A. sample B. statistic C. parameter D. erro
11	A complete list of elements in a population is called	A. population B. sampling design C. sampling frame D. sampling unit
12	In N is the size of population and N is the size of sample then possible samples that can be drawn with replacement are.	A. N/n B. N^n C. Nen D. None of these
13	A numerical characteristic calculated from sample is called:	A. Sample unit B. Sample design C. Statistic D. Parameter
14	A sample is usually selected by_____.	A. With B. Without C. Finite D. Infinite
15	If sampling is done without replacement then=σ =	
16	If sampling is done with replacement the σ_p =	

17	The difference of the true value of population parameter and corresponding value of sample statistic is called	A. non-sampling error B. sampling error C. random error D. none of these
18	In a systematic sampling every ------------ unit is selected	A. 1st B. last C. xth D. normal
19	If sampling is done without replacement then no	A. N^n B. ^NC_n C. ^Np_n D. N x N
20	Random sampling provide reliable _____.	A. Samples B. Units C. Estimates D. Frame