ICS Part 2 Statistics Online Test

Sr	Questions	Answers Choice
1	CD-ROM is a type of _____.	A. Optical disk B. Hard disk C. Soft disk D. Compact disk
2	A part of the population is called	A. parameter B. statistic C. sample D. both b and c
3	If $6\Sigma d^2/n(n^2 - 1)$ is zero, the value of r_s is _____.	A. 0.5 B. 1 C. -1 D. 0
4	Question Image	A. best estimators B. biased estimators C. unbiased estimators D. normal estimators
5	The probability distribution of proportions is called	A. proportional distribution B. population distribution C. sample distribution D. sampling distribution
6	The most common type of computer memory is called	A. ROM B. REM C. RAM D. RIM
7	When the expected frequencies are very small the value of=χ2has been	A. adjusted B. omitted C. changed D. all of these
8	The normal distribution is ----------distribution.	A. positively skewed B. negatively skewed C. symmetrical D. peaked
9	The degree of confidence is equal to:	A. β B. 1 - β C. 1 - α D. α
10	The standard error of the estimate increased by decreasing	A. population B. sample size C. errors D. precision
11	A high speed memory that is built in processor is called	A. built in memory B. cache memory C. internal memory D. external memory
12	Question Image	A. independent B. positively associated C. negatively associated D. correlated
13	In a straight line equation Y = a + bX; a is the:	A. X - intercept B. Slope C. Y- intercept D. None of them
14	Non probability form of sampling is	A. quota sampling B. sampling with replacement C. sampling without replacement D. none of these
15	Total probability under the normal curve is	A. 1 B. 0 C. -1 D. <span style="color: rgb(0, 0, 0);

		font-family: 'Lucida Sans Unicode', 'Lucida Grande', sans-serif; font-size: 18px; line-height: 23.390625px;">∞
16	The normal distribution is a bell shaped_____ distribution.	A. Discrete B. Continuous C. Symmetrical D. Skewed
17	A characteristic which varies in quantity from one individual to another is called a_____.	A. Association B. Correlation C. Variable D. Attribute
18	The estimated regression line always passes through	A. origin C. x-axis D. y-axis
19	For a 3 x 3 contingency table, the number of cells in the table are _____.	A. 3 B. 4 C. 6 D. 9
20	The basic components of a time series are:	A. 2 B. 3 C. 4 D. 5