

ICS Part 2 Statistics Chapter 15 Online Test

Sr	Questions	Answers Choice
1	Question Image	A. $6\sum d_{₁}$ B. $5\sum d_{¹}$ C. $ $
2	Question Image	A. $\Phi_{²}$ B. $q_{²}$ C. $\alpha_{²}$ D. $\beta_{²}$
3	C= -----	
4	The two attributes A and B are negatively associated if	
5	Question Image	A. independent B. positively associated C. negatively associated D. correlated
6	The sample size n is reasonably large so that for each cell, the estimated expected frequency must be at least	A. 2 B. 3 C. 4 D. 5
7	When the expected frequencies are very small the value of χ^2 has been	A. adjusted B. omitted C. changed D. all of these
8	If any ultimate class frequency is negative the data will be	A. inconsistent B. consistent C. correlated D. composite
9	The critical region of χ^2 distribution is	A. $\chi^2_{<lt; \chi^2_v; 1-\alpha>$ B. $\chi^2_{<lt; \chi^2_v; 1-\alpha>$ C. $\chi^2_{<lt; \chi^2_v; 1-\alpha/2>$ D. $\chi^2_{<lt; \chi^2_v; 1-\alpha/2>$
10	The value of coefficient of association lies between	A. 0 and + 1 B. -1 and + 1 C. -1 and 0 D. -0.5 and + 0.5
11	$(\alpha) = (\alpha B) + \text{-----}$	A. $(A\beta)$ B. (AB) C. $(\alpha\beta)$ D. (A)
12	$n = (A) + \text{-----}$	A. (B) B. (α) C. (β) D. (A)
13	$(AB), (A\beta), (\alpha B), (\alpha\beta)$ are called	A. positive class frequencies B. negative class frequencies C. natural class frequencies D. ultimate class frequencies
14	The degree of relationship between the two attributes is called	A. regressor B. correlation C. regressand D. association
15	Degree of linear relationship between two variables is called	A. regression B. association C. correlation D. disassociation
16	A process of dividing the objects into two mutually exclusive classes of an attribute is called	A. classification B. trichotomy C. dichotomy D. association
		A. variable -

- B. constant
 - C. attribute
 - D. none of these
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