NAT I General Science Statistics

Sr	Questions	Answers Choice
1	The systematic arrangement of data in the form of rows and columns is called	A. Row and column cations B. Data array C. Classification D. Tabulation
2	A quantitative variable whose values are countable is called	A. Categorical variable B. Continuous variable C. Discrete variable D. None of these
3	The data in their original form are called	A. Secondary data B. Ordered data C. Primary data D. Un-official data
4	$E(X - \mu)^2 =$	A. Zero B. S,D C. Variance D. Mean deviation
5	Given var $(x) = 3$ and var $(y) = 5.1$ f x and y are independent variables then var $(x- y)=$	A. -2 B. 8 C. 24 D. 2
6	The probability of an event cannot be	A. $=0$ B. >0 C. $=1$ D. <0
7	Current year weighted are used as	A. Laspeyr's index number B. Paasch's index number C. Fisher ideal index number D. None of these
8	In symmetrical distribution if $Q_1 = 4$, $Q_3 = 12$ then median is	A. 4 B. 16 C. 8 D. Zero
9	The variance of 5,5,5,5,5,is	A. 0 B. 25 C. 5 D. 125
10	The model letter of the word statistics is:	A. S B. T C. S & T D. I