

NAT I General Science Statistics

Sr	Questions	Answers Choice
1	The sum of the squares of deviation is least form:	A. Mean B. Mode C. Median D. Harmonic mean
2	The sum of deviations from arithmetic mean is:	A. 0 B. 5 C. a D. 1
3	The midpoint of the group 5,5-7,5 is	A. 6 B. 6,5 C. 7 D. 13
4	The grouped data is:	A. Primary B. Secondary C. Raw data D. None of these
5	The properties of hypergeometric experiment are:	A. Three B. Four C. Five D. One
6	In binomial experiment each trail has:	A. One outcome B. Two outcome C. Three outcome D. Four outcome
7	The probability of sure event is	A. Zero B. Negative C. One D. Less than one
8	The index numbers calculated by considering the relative importance of variables are called:	A. Un-weighted B. Weighted C. Simple D. None
9	The first moment about origin is equal to:	A. Variance B. Mode C. Mean D. Standard deviation
10	If right tail is longer than the left tail, then distribution is called:	A. Negatively skewed B. Positively skewed C. Symmetrical D. None of these