

IX - Mathematics Assignment No-03 - StatisticsFrequency Distribution - M.C.Q-Type.Choose the Correct choice out of 4 choices.

- (Q1) The data collected for the first time by a person is called, (choose incorrect one)
- Raw data
 - Ungrouped data
 - Primary data
 - Secondary data
- (Q2) The collection of data, their analysis and interpretation is called,
- Raw data
 - Grouped data
 - Secondary data
 - Statistics
- (Q3) The quantity that assumes different values is called,
- Variate
 - Tally bar
 - Frequency
 - Cumulative frequency
- (Q4) The class mark of 10-20 is
- 10
 - 20
 - 15
 - 5

Cont Pg-2

(Q5) When the original data goes in the hand of a second person for interpretation, then this data is

- (i) Raw data (ii) un-grouped data
- (iii) Secondary data (iv) none of these

(Q6) The number of times a variate occurs is called

- (i) Range (ii) class size (iii) frequency
- (iv) class-intervals

(Q7) The difference between the maximum and minimum observation of a discrete series is

- (i) Range (ii) class size (iii) class-interval
- (iv) limits

(Q8) The class marks of a certain distribution are 47, 52, 57, 62, 67, 72. Its class size is

- (i) 10 (ii) 5 (iii) 2.5 (iv) none of these

(Q9) A frequency distribution in which upper limit of a class is also included in that class. Such a class is called

- (i) Inclusive class (ii) Continuous class
- (iii) Frequency class (iv) Tally-bar class.

(Q10) The difference between the lower limit of one class and the upper limit of the preceding class is

- (i) adjustment factor (ii) 2 (adjustment factor)
- (iii) $\frac{1}{2}$ (adjustment factor) (iv) none of these

ANSWERS

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| (Q1) (iv) | (Q5) (iii) | (Q9) (i) | |
| (Q2) (iv) | (Q6) (iii) | (Q10) (ii) | |
| (Q3) (i) | (Q7) (i) | | |
| (Q4) (ii) | (Q8) (ii) | | |