

VU QUIZ REPORT

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Subject: STA301

Quiz Completed: 5/12/2026, 12:25:11 PM

Total Questions: 10

Mathematical Questions: 1

CROPPED Screenshots: 1

Question 1:

When the distribution is highly skewed distribution, then which average is more suitable to use?

- A. Mode
- B. Mean
- C. None of the above

D. Median

Selected Answer: D

Question 2:

For the following Distribution. Items Expenditure Food 50 Clothing 30 House Rent 20 Fuel and Light 15 Miscellaneous 35 Total 150 What will be the angle of Clothing for constructing the pie chart?

A. 36

B. 72

C. 84

D. 120

Selected Answer: B

Question 3:

In a week the prices of a bag of rice were 350,280,340,290,320,310,300. The mid range is

A. 420

B. 320

C. 315

D. 300

Selected Answer: C

Question 4:

The minimum value in the class limit is called:

- A. Secondary limit
- B. Primary limit
- C. Lower Limit**
- D. Upper limit

Selected Answer: C

Question 5:

The data which has undergone any statistical treatment is called:

- A. Secondary data**
- B. Primary data
- C. Quantitative data
- D. Qualitative data

Selected Answer: A

Question 6:

Relationships among the averages

- A. None of the above
- B. $HM \geq GM \geq AM$
- C. $HM \leq GM \leq AM$**
- D. $GM \leq HM \leq AM$

Selected Answer: C

Question 7:

Find the range of these values 24, 23, 20,15,17,19.

- A. 7
- B. 8
- C. 10
- D. 9**

Selected Answer: D

Question 8:

Question # 8 of 10 (Start time: 12:23:59 PM, 12 May 2026)

Total Marks: 1

Median ($\pm$) Quartile Deviation contains approximately:

Select the correct option

 Reload Math Equations

☐	25% of the data
☐	50% of the data
☐	75% of the data
☐	40% of the data

You selected: B

Mathematical question (CROPPED screenshot - top 20% removed)

Selected Answer: B

Question 9:

How many types of discrete frequency distribution.

- A. 4
- B. 5
- C. 2**
- D. 3

Selected Answer: C

Question 10:

The most repeated (popular) value in a data set is called:

- A. Median
- B. Harmonic Mean
- C. Mode**
- D. Geometric Mean

Selected Answer: C

Mathematical Questions Note:

Questions containing mathematical equations and symbols are displayed as CROPPED screenshots (top 20% removed for

privacy) to preserve the original formatting. Your selected answers are displayed below each screenshot for easy reference.