

Chose the correct answer

1. Which of the following best describes random sampling?

- a) Selecting individuals who volunteer for a survey
- b) Choosing participants based on specific characteristics
- c) Picking individuals randomly, ensuring each has an equal chance of being chosen
- d) Surveying the entire population to get accurate results

2. When organizing data in tabular form, what is the purpose of column headings?

- a) To make the table visually appealing
- b) To occupy space and improve layout
- c) To provide context and describe the information in each column
- d) To make the table larger and more noticeable

3. You conducted a survey on students' favorite book genres and organized the data in a table. What is the most appropriate next step?

- a) Draw conclusions without discussing the data
- b) Ignore the data and move to another topic
- c) Analyze and interpret the data to gain insights
- d) Organize the data in a pie chart for better visualization