

PRE-TEST in Introduction to Statistics

Level: Mathayom 6 | Total Points: 10 points

Directions: Read each question carefully. Choose the letter of the correct answer.

Multiple Choice

1. What is Statistics?

- A. The study of shapes and figures
- B. The study of collecting, organizing, analyzing, and interpreting data
- C. The study of addition and subtraction
- D. The study of measuring objects

2. What is data?

- A. Information collected for a purpose
- B. A type of calculator
- C. A mathematical formula
- D. A final answer

3. What does collection mean in Statistics?

- A. Explaining information
- B. Arranging numbers
- C. Gathering information
- D. Solving equations

4. What is the meaning of organization?

- A. Gathering information
- B. Arranging information in a clear way
- C. Making a decision
- D. Asking questions

5. What do we call the process of examining information carefully?

- A. Collection
- B. Survey
- C. Interpretation
- D. Analysis

6. What is interpretation?

- A. Explaining what the information means
- B. Gathering information
- C. Counting objects
- D. Arranging information

7. What is a survey?

- A. Solving a problem
- B. Asking people questions to collect information
- C. Adding numbers together
- D. Drawing geometric shapes

8. Which of the following best describes an average?

- A. The biggest number in a group
- B. The smallest number in a group
- C. A value that represents a group of numbers
- D. The number of people in a group

9. Which of the following is an example of information?

- A. The color of a student's bag
- B. A random letter
- C. An empty paper
- D. A blank notebook

10. What is a decision?

- A. A question asked in a survey
- B. A choice made after considering information
- C. A group of numbers
- D. A way of collecting data