

MEASURE OF CENTRAL TENDENCY

Name: _____ Score: _____

Direction: Read the questions carefully. Choose the letter of the answer.

1. Which of the following is **NOT** a measure of central tendency?
A. mean B. median C. mode D. Range
2. Which measure of central tendency is obtained by calculating the sum of values and dividing this figure by the number of values in a data set?
A. mean B. median C. mode D. Range
3. Which measure of central tendency is obtained using the middle score when all scores are arranged in increasing or decreasing order?
A. mean B. median C. mode D. range
4. Which of the following is considered as the most stable and reliable measure of central tendency?
A. mean B. median C. mode D. range
5. Which measure of central tendency is generally used in determining the size of the most saleable shoes in a department store?
A. mean B. median C. mode D. range
6. Which measure of central tendency is generally affected by extreme scores?
A. mean B. median C. mode D. range
7. If the heights in centimeters of a group of students are 180, 180, 173, 170, and 167, what is the mean height of these student?
A. 170 B. 173 C. 174 D. 180
8. What is the median age of a group of employees whose ages are 36, 38, 28, 30 26 and 25 years?
A. 25 B. 26 C. 29 D. 30
9. Nine people gave contributions in pesos: 100, 200, 100, 300, 300, 200, 200, 150 and 100 for a door prize. What is the median contribution?
A. P 100 B. P 150 C. P 175 D. P 200
10. Find the mode from the number of break time taken by a worker during a 10 day period given the following data: 3, 5, 6, 9, 3, 2, 2, 3, 3, 1
A. 2 B. 3 C. 5 D. 9