

Name _____

Finding the Middle: Exploring Measures of Central Tendency

Short Answer Key

1. The mean is the average of a dataset, calculated by adding all values together and then dividing by the total number of values.
2. To find the median of a dataset, you arrange the numbers in order from smallest to largest and find the middle value. If there are two middle values, you average them.
3. The mode represents the number that appears most frequently in a dataset.
4. When there are two middle numbers in a dataset, the median is calculated by taking the average of the two middle numbers.
5. A multimodal dataset is one where there is more than one number that appears most frequently.

