

Name _____

The Power of Numbers: Understanding Statistics

Multiple Choice Questions

1. What is statistics?

- A) A form of storytelling using numbers.
- B) A type of math used to solve algebra problems.
- C) A field of study focused on collecting and analyzing data.
- D) A game played with dice and cards.

2. Why is statistics important?

- A) It's only used in medicine.
- B) It helps us understand patterns and trends.
- C) It's not important at all.
- D) It's a fun hobby for mathematicians.

3. How do researchers use statistics in medicine?

- A) To determine the effectiveness of treatments.
- B) To create new diseases.
- C) To confuse patients.
- D) To make math more complicated.

4. What do economists use statistics for?

- A) To design video games.
- B) To write novels.
- C) To bake cookies.
- D) To predict trends in the stock market.

5. What do meteorologists use statistics for?

- A) To forecast the weather.
- B) To study ancient civilizations.
- C) To make paper airplanes.
- D) To train dogs.

