

## Introduction to Probability

1. Which statement below does NOT describe probability?

- a. Probability can help you predict future events.
- b. Probability has a maximum value of 100% or 1.
- c. An event can have a negative probability of happening.

2. The probability of an impossible event is

- a. 1% to 100%.
- b. 50%.
- c. 0%.

3. You are playing a game with your friends. There is a spinner that is divided into 10 equal sectors, numbered 1 - 9. There are 2 sectors with the number 9. What is the theoretical probability of spinning a 9?

- a. 90%
- b. 10%
- c. 20%