

Name _____

Unlocking the Mystery of Conditional Probabilities

Multiple Choice Answer Key

1. b) The probability of an event happening given that another event has already occurred
2. c) By using a formula that involves dividing the probability of both events by the probability of the given condition
3. d) Less than the unconditional probability of picking a blue marble
4. c) When the probability of an event depends on another event occurring
5. a) Dividing the probability of both events by the probability of the given condition

