

Name _____

The Winning Formula: How Athletes Use Probabilities to Succeed

Short Answer Key

1. Athletes analyze past performances to understand trends and patterns, helping them predict future outcomes.
2. A goalkeeper might study the shooting tendencies of the opposing player to anticipate where they are likely to shoot the ball.
3. Probabilities help athletes strategize their gameplay by predicting their opponents' moves and assessing risks.
4. Athletes calculate the likelihood of different outcomes to evaluate the risks associated with certain decisions, helping them make informed choices.
5. Understanding probabilities helps athletes make better decisions on the field or court, giving them a competitive advantage over their opponents.

