

Unit 7: Garry Kasparov vs. Deep Blue

Vocabulary

Instructions: Choose the correct word from the options provided to complete each sentence. Circle or highlight the correct answer.

1. Garry Kasparov was known as a chess _____ who became the youngest World Champion in history.

- A) common sense B) master C) outcome D) aptitude

2. Scientists and _____ have long debated whether humans or computers possess greater intelligence.

- A) intellectuals B) street smarts C) outcomes D) instincts

3. Early in life, Kasparov showed a natural _____ for analyzing complex board movements.

- A) street smarts B) outcome C) aptitude D) common sense

4. Chess is primarily a game of _____, requiring players to plan multiple moves in advance.

- A) instinct B) strategy C) street smarts D) common sense

5. Even as a teenager, Kasparov _____ at playing chess, defeating opponents much older than him.

- A) accomplished B) worked out C) excelled D) outcome

6. To succeed in chess, a player must use logic and _____ rather than guessing wildly.

- A) common sense B) street smarts C) aptitude D) outcome

7. Kasparov was able to _____ his goal of beating the powerful supercomputer Deep Blue in 1996.

- A) excel B) accomplish C) work out D) intellectual

8. During a match, players must constantly _____ solutions to the difficult positions created by their opponent.

- A) work out B) excel C) accomplish D) strategy

9. Prior to the famous match, no one could have predicted the final _____ between the man and the machine.

- A) instinct B) outcome C) street smarts D) intellectual

10. A grandmaster often relies on a deeply ingrained _____ to sense danger on the board before calculating.

- A) outcome B) strategy C) instinct D) intellectual

11. While navigating a dangerous neighborhood requires _____, playing grandmaster chess requires intense focus and mental calculation.

- A) aptitude B) street smarts C) outcome D) excel

12. A grandmaster must calculate every potential move to ensure the best possible _____ for the game.

- A) outcome B) instinct C) street smarts D) aptitude

13. Deep Blue processed billions of moves per minute, forcing Kasparov to adapt his usual _____ during the match.

- A) strategy B) common sense C) street smarts D) aptitude

14. It takes years of study and practice to _____ a complex subject like advanced mathematics or chess.

- A) work out B) excel C) accomplish D) outcome

15. Someone with a strong _____ for spatial reasoning can often learn games like chess very quickly.

- A) street smarts B) aptitude C) outcome D) instinct