

I. Read the Extract A and Extract B and then answer the questions from 1 to 8:

Extract A: The Greenhouse Revolution

Extract B: The Invention That Changed Everything

Multiple-Choice Questions:

1. What motivated Sophia to create her smart greenhouse in Extract A?

Answer: A. Her desire to make gardening more accessible and efficient.

Explanation: Sophia wanted to create a system that could help people with little experience in gardening by automating the process of growing food.

2. What was the biggest challenge Sophia faced while developing her greenhouse system?

Answer: C. Connecting the app to the greenhouse's sensors.

Explanation: The most difficult part of Sophia's project was ensuring that the sensors and app communicated effectively to control the greenhouse environment.

3. What was the primary purpose of Tom's invention in Extract B?

Answer: A. To create a charging system that could work anywhere.

Explanation: Tom wanted to design a solar-powered portable charger so that people could charge their devices on the go without relying on electrical outlets.

4. How does Tom feel after testing his first solar-powered charger?

Answer: B. He is frustrated by the charger's flaws but determined to improve it.

Explanation: Although Tom is frustrated by the charger's shortcomings, he decides to keep working on it and make improvements.

5. What makes Sophia's greenhouse project stand out in Extract A?

Answer: A. The ability to control the greenhouse remotely via an app.

Explanation: Sophia's greenhouse is unique because it can be controlled remotely through an app, which allows for easy monitoring and adjustment of the greenhouse environment.

6. What does Tom learn from the process of improving his solar charger in Extract B?

Answer: B. That perseverance and constant improvement lead to success.

Explanation: Tom learns that even when his initial attempts didn't work perfectly, he could improve the design and eventually achieve success through persistence.

7. How does Tom feel when his solar charger is ready for the market?

Answer: A. He is confident and proud of his work.

Explanation: After improving the design, Tom feels confident and proud that his product is ready for market and is well-received by customers.

8. What key lesson does Sophia learn from her experience with the greenhouse project in Extract A?

Answer: B. That technology can help solve environmental problems in innovative ways.

Explanation: Sophia learns that her technological invention could help address environmental issues, such as sustainable food production, in an innovative way.

Summary of Answer Explanations:

Extract A focuses on Sophia's innovative smart greenhouse, demonstrating how technology can improve environmental sustainability.

Extract B presents Tom's journey with his solar-powered charger, highlighting his persistence in

the face of setbacks and his ability to improve his invention.

II. Read the following Poem and answer the questions from 9 to 14:

The Edge of Tomorrow

Multiple-Choice Questions:

9. What does the speaker feel when standing at the edge of tomorrow?

Correct Answer: B) *Excitement for what's to come*

Explanation: The poem suggests that the speaker feels excitement, as indicated by "dreams can fly" and the eagerness to "take the leap."

10. What does the "wind of change" symbolize?

Correct Answer: B) *A call to action or new beginnings*

Explanation: "The winds of change" typically symbolize new opportunities or changes in life.

11. Which of the following best describes the poem's theme?

Correct Answer: B) *Embracing change and the future*

Explanation: The poem focuses on embracing the unknown and stepping into the future with confidence.

12. How does the speaker feel about the future?

Correct Answer: C) *Hopeful and optimistic*

Explanation: The speaker is confident and hopeful about the future, as shown by the lines, "The edge of tomorrow begins today."

13. What does "the heart feels the flame" represent in the poem?

Correct Answer: C) *The speaker's passion and motivation*

Explanation: The "flame" symbolizes passion, desire, or the drive to move forward with enthusiasm.

14. What does "the edge of tomorrow" symbolize?

Correct Answer: C) *A new beginning or opportunity*

Explanation: "The edge of tomorrow" suggests a point where new possibilities begin, representing the future and all it holds.

III. Read the text below, which consists of six paragraphs (questions 15 – 20).

For questions 15 – 20, choose the option (A – G) which best summarises each paragraph. There is one extra option which you do not need to use.

Mental Health Awareness

Answer Key:

- 15. F**
 - 16. C**
 - 17. G**
 - 18. E**
 - 19. A**
 - 20. B**
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IV. Read the four extracts below and answer the questions 21 – 30, choose the option (A, B, C or D) which you think best answers the question.

Extract 1: A Vivid Recollection

Extract 2: The Connection Between Memory and Learning

Extract 3: The Blurred Line Between Memory and Imagination

Extract 4: The Emotional Impact of Remembering

Multiple-Choice Questions (21-30)

21. Which extract describes a feeling of being immersed in a past memory?

Answer: A

22. Which extract refers to using memory as a tool for academic success?

Answer: B

23. Which extract mentions remembering something differently from how it actually happened?

Answer: C

24. Which extract argues that memories can teach us something valuable?

Answer: B

25. Which extract says that people mostly remember things based on strong emotions?

Answer: D

26. Which extract states that certain memories fade over time while others remain vivid?

Answer: A

27. Which extract describes a place that looked different in memory compared to its real appearance?

Answer: C

28. Which extract explains how a specific memory distracted the writer?

Answer: B

29. Which extract discusses why some memories seem more important than others, even if they are small moments?

Answer: D

30. Which extract offers advice about how to preserve or share meaningful memories?

Answer: B