

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

Extract A: The Solar-Powered Water Filter

Extract B: The Big Invention Fail

Multiple-Choice Questions:

1. What inspired Liam to create the solar-powered water filter in Extract A?

Answer: B. His concern for the environment and people without clean water.

Explanation: Liam was inspired by his concern for people in areas with limited access to clean water, motivating him to create a solution using solar power.

2. What is Lara's initial goal for her invention in Extract B?

Answer: B. To design a self-cleaning room that never needs cleaning.

Explanation: Lara's initial goal was to create a self-cleaning room that would require no dusting or vacuuming.

3. What is the biggest problem Liam encounters while building his water filter?

Answer: B. The UV light doesn't work as expected.

Explanation: Liam faces a problem with the UV light, which doesn't function correctly at first, but he overcomes this issue through persistence and adjustment.

4. How does Lara react to the failure of her invention in Extract B?

Answer: B. She laughs at herself and plans her next invention.

Explanation: Lara laughs at the failure, not letting it discourage her, and starts thinking about her next invention idea.

5. What sets Liam's water filter apart from typical water filters in Extract A?

Answer: A. It uses a solar-powered UV light to purify the water.

Explanation: The unique feature of Liam's filter is its use of solar-powered UV lights to purify water, making it eco-friendly and effective for areas with limited resources.

6. How does Lara feel about her failed invention in Extract B?

Answer: C. She is frustrated but laughs at the situation and moves on.

Explanation: Lara is frustrated by the failure but chooses to laugh at it and remain optimistic about trying again with new ideas.

7. What motivates Liam to keep working on his water filter project?

Answer: B. He believes it could be useful to people who need clean water.

Explanation: Liam is motivated by his desire to create a solution that can help people who lack access to clean drinking water.

8. What does Liam learn from his experience with the solar-powered water filter?

Answer: A. Building a working prototype takes a lot of time and effort.

Explanation: Liam learns that creating a functional prototype takes persistence and hard work, as he had to refine his design multiple times.

Summary of Answer Explanations:

Extract A highlights Liam's determination to create a solar-powered water filter with real-world applications, emphasizing persistence and innovation.

Extract B presents Lara's humorous journey with her failed invention, showing resilience and the ability to learn from failure.

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

Lost in the Crowd

9. What is the primary emotion expressed in the poem?

Correct Answer: C) Loneliness

Explanation: The speaker expresses feeling unnoticed and lost in a crowd, suggesting a deep sense of loneliness.

10. What does the line "Am I just a ghost in this sea of feet?" symbolize?

Correct Answer: B) The speaker feels invisible and unnoticed

Explanation: The comparison to a "ghost" suggests the speaker feels as though they are invisible in the crowd, unnoticed by others.

11. What does "no one sees" imply about the speaker's situation?

Correct Answer: A) They feel ignored or overlooked

Explanation: The speaker feels as if no one is paying attention to them, highlighting their sense of being overlooked.

12. What is the "voice" the speaker is referring to?

Correct Answer: B) Their emotional or personal expression

Explanation: The "voice" refers to the speaker's desire to express themselves and be heard, something they feel is stifled in the crowd.

13. Why does the speaker long to "stand out"?

Correct Answer: C) To be noticed and understood

Explanation: The speaker desires recognition and connection, hoping to be seen for who they truly are, rather than just blending into the crowd.

14. What does the crowd represent in the poem?

Correct Answer: C) A barrier to individual identity

Explanation: The crowd symbolizes a barrier that prevents the speaker from expressing their individuality and being noticed.

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.

The Mystery of the Bermuda Triangle

Answers and Explanations

15 - C. The mysterious reputation of the Bermuda Triangle comes from real cases of missing ships and planes.

Explanation: The paragraph introduces the Bermuda Triangle's reputation for disappearances, making this sentence a strong continuation.

16 - A. The planes never returned, and the rescue aircraft sent to find them also disappeared.

Explanation: This paragraph discusses the famous case of Flight 19. The disappearance of the rescue plane is a key part of the mystery, making this sentence the best choice.

17 - F. Scientists point to natural occurrences such as methane gas bubbles rising from the ocean floor.

Explanation: This paragraph presents scientific explanations. Methane gas bubbles can disrupt buoyancy and cause ships to sink, making this the most fitting sentence.

18 - B. Some believe that secret underwater bases or unknown forces are causing the vanishings.

Explanation: This paragraph contrasts science-based theories with more mysterious explanations, such as secret bases or alien activity.

19 - G. This has led some people to question whether the Bermuda Triangle is truly dangerous.

Explanation: The paragraph states that the disappearance rate in the Bermuda Triangle is no higher than in other parts of the ocean. This leads directly to people questioning its supposed danger.

20 - D. Modern navigation technology has made it easier to travel through the area safely.

Explanation: The final paragraph mentions that the mystery still fascinates people, but in reality, modern technology has reduced the risks, making this the most logical conclusion.

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.

Answers and Explanations

21. A – Extract A discusses how leadership relies on trust and working with others.

22. B – Extract B talks about historical figures and how power has shaped history.

23. D – Extract D describes a personal story about influencing younger siblings.

24. C – Extract C explains psychological studies on authority and obedience.

25. C – Extract C questions whether power itself is dangerous or if it depends on how it is used.

26. B – Extract B describes how power has been used for both good and bad throughout history.

27. A – Extract A highlights that leadership is more about influence than control.

28. C – Extract C discusses Milgram's famous psychological study on obedience.

29. D – Extract D emphasizes that power exists in everyday relationships, not just in leadership roles.

30. B – Extract B explains how power has shaped historical events, including wars and revolutions.