

Read the following announcement and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 1 to 6

PLANNING THE PERFECT FAMILY REUNION

Are you feeling (1) _____ about organizing your next family gathering? In fact, it's easier than you think! A well-planned family reunion can be a (2) _____ that everyone will cherish for years to come.

Start by forming a committee (3) _____ of experienced family members. This group should include family members (4) _____ all age ranges to ensure diverse perspectives. When choosing activities, consider options that will appeal to all age groups. It might be helpful to (5) _____ an account of past reunions, highlight their key moments to get inspiration.

Remember, the goal is to create lasting memories and strengthen family bonds. Whether to opt (6) _____ traditional games or try new experiences together, make sure to include activities that encourage interaction and fun!

Question 1: A. worried B. worrying C. worriedly D. worry

Question 2: A. memory lifelong event B. lifelong event memory
C. lifelong memory event D. event lifelong memory

Question 3: A. which comprises B. to comprise
C. comprising D. comprised

Question 4: A. as B. among C. within D. between

Question 5: A. give B. make C. do D. put

Question 6: A. playing B. to play C. play D. to playing

Read the following leaflet and mark the letter A, B, C or D on your answer sheet to indicate the correct option that best fits each of the numbered blanks from 7 to 12.

Sustaining Long-Distance Relationships: Bridging the Gap

As global mobility increases, long-distance relationships have become more common. Let's explore key strategies for maintaining these connections:

➤ Communication Strategies:

◆ While video calls are popular, (7) _____ forms of communication can be equally meaningful.

◆ Couples often (8) _____ creative ways to stay connected across time zones.

➤ Emotional Resilience:

◆ Successful long-distance relationships require partners to (9) _____ their commitment despite the physical separation.

◆ (10) _____ geographical separation, couples can cultivate deep emotional intimacy.

➤ Relationship Dynamics:

◆ A (11) _____ conviction in each other's loyalty is crucial for weathering the challenges of distance.

◆ As partners continue to grow together, they will (12) _____ realize that mutual support and understanding are the keys to a lasting, fulfilling relationship.

(Adapt from www.ldrmagine.com)

- Question 7:** A. the others B. others C. the other D. another
Question 8: A. sum up B. hash out C. tap into D. whip up
Question 9: A. uphold B. renege C. waver D. falter
Question 10: A. By virtue of B. In terms of C. With regard to D. In spite of
Question 11: A. tenuous B. resolute C. vigorous D. tentative
Question 12: A. unambiguously B. obviously C. apparently D. unequivocally

Mark the letter A, B, C, or D on your answer sheet to indicate the correct arrangement of the sentences to make a meaningful exchange or text in each of the following questions from 13 to 17.

Question 13:

- a. Mia: Yes, it's really alarming. Many species are losing their habitats.
 b. Emma: Have you seen the news about the deforestation in the Amazon?
 c. Emma: I know! It's heartbreaking to think about how many animals are affected.
 A. b-c-a B. a-c-b C. c-b-a D. b-a-c

Question 14:

- a. Oh, Marty, what are you doing in the bedroom?
 b. That's right. His type of music is my favorite.
 c. I'm listening to Bethtoven music.
 d. Me too. Bethtoven's music brings a gentle and comfortable feeling. It helps me eliminate all stress in studying.
 e. Oh. He is a famous musician in the world.
 A. c-b-a-d-e B. c-d-b-a-e C. d-b-a-c-e D. a-c-e-b-d

Question 15:

- a. Finally, joining these organisations has also helped Viet Nam increase both local and international tourism.
 b. Firstly, it is easier and more convenient for Viet Nam to promote its culture and learn about other cultures.
 c. In short, Viet Nam has benefited greatly from becoming a member of different international organisations.
 d. Viet Nam has gained three main benefits since it joined different international organisations.
 e. Also, this has created greater education opportunities for both Vietnamese and foreign students.
 A. d- b-e - a -c B. b-e - c- a-d C. b-a - e - c- d D. d - c-a- e -b

Question 16:

- a. Also, doing housework promote independence, sense of responsibility.
 b. Additionally, students develop such important skills as organizational skills and better time management.
 c. Firstly, students who do housework gain valuable real-world experience which can help in their life skills
 d. Finally, Build self-esteem and confidence in their abilities, especially when the children complete their tasks and are recognized and encouraged by their parents
 e. Children benefit from doing house work in many ways.
 A. e - c - a - b - d B. e - a - c - b - d
 C. c - a - b - d - e D. c - e - a - b - d

Question 17:

- a. Hi Binh,
 - b. The rice cakes were really chewy and the fish cakes were crispy. The spicy sauce was a little bit hot, but it had a really good flavor.
 - c. Have you ever tried tteokbokki or any other Korean dishes? Let me know what you think!
 - d. It was different from anything I've had before, but in a good way. I think I'm going to try some more Korean food soon.
 - e. I just tried tteokbokki for the first time and I wanted to tell you about it!
 - f. Your best friend,
- A. a-b-c-e-d-f B. a-c-b-d-e-f C. a-e-b-d-c-f D. a-d-e-b-c-f

Read the following passage and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 18 to 22.

The World's First GPS

On a stormy night in 1707, four ships struck rocks off the south coast of England and sank. One thousand, four hundred sailors were drowned. The ships had crashed because they had no way of knowing how far they had travelled in a particular direction; they could not calculate their longitude, which required accurate time measurement.(18) _____. In such difficult circumstances, they believed that the best response to the disaster was a competition: the Longitude Prize.

The Longitude Prize was no ordinary competition. (19) _____. Geniuses such as Sir Isaac Newton had failed to find a solution, so to ensure the interest of Britain's greatest scientific minds, the government offered a prize of £20,000 - the equivalent of £2.6 million in today's money. But to everyone's surprise, it wasn't a famous academic who solved the problem, but an unknown carpenter. When John Harrison wasn't working with wood, (20) _____. An accurate clock would allow sailors to calculate their position, but at the time it was thought impossible to create a mechanical clock (21) _____. The movement of the sea and the changes in temperature destroyed the delicate parts. However, after three frustrated attempts, Harrison's fourth sea clock, H4, finally triumphed. Its mechanics were so good that the H14 worked better than most clocks on land.

The Longitude Prize and Harrison's success (22) _____. However, in 2013, the British government created a new Longitude Prize, offering £10 million to the person who could solve a great challenge to humanity.

(Adapted from Friends Global)

Question 18:

- A. It was one of the most serious maritime accidents in the world that forced the British government to take action.
- B. A series of such incidents occurred, leaving the British government stunned and deciding to act.
- C. It was the most serious in a series of accidents at sea, and a stunned British government decided to act.
- D. The British government was shocked by the incident and decided to respond, as it was a frequent occurrence.

Question 19:

- A. To win, one had to calculate the distance a ship had travelled since it set out.
- B. Someone was required to discover a method for determining how far a ship had gone east or west from its starting point.
- C. To win it, someone had to find a way of calculating how far a ship had travelled east or west from its point of departure.
- D. The competition required the winner to find a method to calculate the east-west distance of the ship from its starting point.

Question 20:

- A. He studied to make clocks.
- B. Making clocks.
- C. While John Harrison wasn't making clocks.
- D. Teaching how to make clocks.

Question 21:

- A. Which work on a ship.
- B. Working on a ship.
- C. That could operate on a ship.
- D. Designed to function on a ship.

Question 22:

- A. Generated a lot of interest in the 18th century, but it was soon forgotten.
- B. Makes people interested in the 18th century, but it remained noted in the years that followed.
- C. Attracting a lot of attention in the 18th century and was quickly forgotten.
- D. It causes significant interest in the 18th century, although it quickly faded away.

Read the following passage and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from 23 to 30.

Urbanization refers to the process through which cities grow and expand as more people move from rural to urban areas. This phenomenon is driven by various factors, including economic opportunities, educational facilities, and healthcare services, which often attract individuals seeking better living standards. As cities become more populated, they undergo significant transformation in infrastructure, including housing, transportation, and public services.

The rise in urban population can lead to both positive and negative outcomes. On the positive side, urbanization can stimulate economic development, innovation, and cultural exchange. It often brings improvements in living standards and provides better access to services and amenities. However, rapid urban growth can also strain existing infrastructure, leading to issues such as overcrowding, pollution, and inadequate public services. These changes can impact the quality of life in urban areas and require careful planning and management.

Effective urban planning is crucial to mitigating the negative effects of urbanization.

This includes creating sustainable infrastructure, managing resources efficiently, and ensuring equitable access to services for all residents. By addressing these challenges, cities can harness the benefits of urbanization while improving the overall quality of urban life.

(Adapted from United Nations. World Urbanization Prospects: The 2018 Revision. "United Nations Department of Economic and Social Affairs, Population Division, 2019)

Question 23: Which of the following is NOT mentioned as a factor driving urbanization?

- A. Economic opportunities
- B. Healthcare services
- C. Climate change
- D. Educational facilities

Question 24: The word “stimulate” in paragraph 2 is opposite in meaning to _____.

- A. encourage
- B. promote
- C. hinder
- D. accelerate

Question 25: The word “they” in paragraph 1 refers to _____.

- A. rural areas
- B. cities
- C. economic opportunities
- D. suburban

Question 26: The word “mitigating” in paragraph 3 could best be replaced by _____.

- A. worsening
- B. addressing
- C. preventing
- D. reducing

Question 27: Which of the following best paraphrases the underlined sentence in paragraph 3?

- A. Good urban planning is essential to address urbanization's adverse effects.
- B. Proper urban planning can help reduce the negative impacts of urban growth.
- C. Mitigating urbanization's drawbacks requires effective urban planning.
- D. Managing urbanization's negative consequences relies on strategic urban planning.

Question 28: According to the passage, which of the following is TRUE?

- A. Urbanization always improves living standards.
- B. Rapid urbanization can lead to overcrowding and pollution.**
- C. Economic development is rarely associated with urbanization.
- D. Urban growth only brings negative outcomes.

Question 29: In which paragraph does the writer mention the benefits of urbanization?

- A. Paragraph 1
- B. Paragraph 2**
- C. Paragraph 3
- D. Paragraph 4

Question 30: In which paragraph does the author mention that durable infrastructure helps manage the impacts of urbanization?

- A. Paragraph 1
- B. Paragraph 2
- C. Paragraph 3**
- D. Paragraph 4

Read the following passage and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from 31 to 40.

[I] Sperm whales are fascinating creatures. [II] They possess the biggest brain of any species, six times larger than a human's, which scientists believe may have evolved to support intelligent, rational behavior. [III] They're highly social, capable of making decisions as a group. [IV] But there's also a lot we don't know about them, including what they may be trying to say to one another when they communicate using a system of short bursts of clicks, known as codas.

Now, new research published in Nature Communications today suggests that sperm whales' communication is actually much more expressive and complicated than was previously thought. A team of researchers led by Pratyusha Sharma at MIT's Computer Science and Artificial Intelligence Lab (CSAIL) working with Project CETI, a nonprofit focused on using AI to understand whales, used statistical models to analyze whale codas and managed to identify a structure to their language that's similar to features of the complex vocalizations humans use. Their findings represent a tool future research could use to **decipher** not just the structure but the actual meaning of whale sounds.

For the study, the researchers examined recordings of 8,719 codas from around 60 whales collected by the Dominica Sperm Whale Project between 2005 and 2018, using a mix of AI algorithms for pattern recognition and classification. The AI then turned clicks within the coda data into a new kind of data visualization called an exchange plot, revealing that some codas featured extra clicks. These extra clicks, combined with variations in the duration of their calls, appeared in interactions between multiple whales, which **they** say suggests that codas can carry more information and possess a more complicated internal structure than we had previously believed.

The team's next step is to build language models of whale calls and to examine how those calls relate to different behaviors. They also plan to work on a more **universal** system that could be used across species, says Sharma. **Taking a communication system we know nothing about, working out how it encodes and transmits information, and slowly beginning to understand what's being communicated could have many purposes beyond whales.** "I think we're just starting to understand some of these things," she says. "We're very much at the beginning, but we are slowly making our way through."

(Adapted from technologyreview.com)

Question 31: Where in paragraph 1 does the following sentence best fit?

They demonstrate a high level of sociability and are capable of collective decision – making.

- A. [I]
- B. [II]
- C. [III]**
- D. [IV]

Question 32: What do we learn about sperm whales in paragraph 1?

- A. They are one of the most interesting creatures for humans to study.
- B. Their brains are more advanced than human brains by six times.
- C. The size of their brains is the reason why they are highly social.
- D. They have the ability to make decisions together rather than alone.**

Question 33: According to paragraph 2, which of the following is NOT mentioned as a tool or method researchers to study whale communication?

- A. AI algorithms for pattern recognition
- B. Statistical models
- C. Recordings of codas
- D. Behavioral experiments with whales

Question 34: The word “**decipher**” in paragraph 3 could best be replaced by _____.

- A. decode
- B. resolve
- C. detect
- D. reveal

Question 35: The word “**they**” in paragraph 3 refers to _____.

- A. researchers
- B. algorithms
- C. clicks
- D. interactions

Question 36: Which of the following is TRUE about the study discussed in this passage?

- A. The study involved over 10,000 recordings of codas from various species of whales.
- B. The research found that whale communication is simpler than previously thought.
- C. AI algorithms were used to analyze whale codas and uncover patterns.
- D. The study concluded that codas cannot carry more information than was once believed.

Question 37: The word “**universal**” in paragraph 3 is closed in meaning to _____.

- A. general
- B. conventional
- C. prevalent
- D. ordinary

Question 38: Which of the following best paraphrases the underlined sentence in paragraph 4?

- A. Studying whale communication will provide insight useful for understanding other communication systems.
- B. Once we decode whale communications, we will fully understand how they transmit information.
- C. Understanding whale communication systems has limited applications outside marine biology.
- D. Whale communication can only be understood through long-term study without further application.

Question 39: Which of the following can most likely be inferred from the passage?

- A. Sperm whales are much more intelligent than what people commonly think.
- B. Project CETI is using the most advanced AI in order to achieve their end goal.
- C. Codas with extra clicks are the most structurally similar to human language.
- D. We have yet to fully grasp the complexity of the sperm whale language systems.

Question 40: Which of the following best summarizes the passage?

- A. Sperm whales are known for their large brains and complex group behavior, though their communication remains largely mysterious.
- B. Researchers have fully decoded the structure and meaning of whale codas using advanced AI technology.
- C. A recent study suggests that sperm whale communication may be more complex than previously thought, and researchers are beginning to unravel its structure and meaning with the help of AI.
- D. The study found that whale communication is not related to their behavior, but rather to random environmental factors.

THE END