

## A. POINTS IN FOCUS

### I. VOCABULARY

- Unit 1: Eat, drink and be healthy
- Unit 2: Get well
- Unit 3: Global warming
- Unit 4: Planet Earth

### II. GRAMMAR AND STRUCTURES

- Past simple vs. Present Perfect
- Verb patterns
- Question tags
- Future time clauses (*When, If, Unless, Before, After, Until, As soon as, As long as*)
- Second Conditional, wish/ if only
- Clauses of purpose
- To-infinitive after certain adjectives and nouns
- Verbs of perceptions
- Should, ought to, must, have to
- A/ an/ the/ zero articles
- Relative clauses
- Prepositions at the end of clauses

### III. STRUCTURE OF THE TEST

- Phonetics: Word stress and pronunciation
- Grammar structures: Grammar and structures
- Sentence arrangements to form a meaningful paragraph or a letter
- Cloze text: 3 parts
- Reading comprehension: 2 parts

## B. PRACTICE FOR THE FIRST MID-TERM TEST

### UNIT 1: EAT, DRINK AND BE HEALTHY

*Match the letter A,B,C or D on your answer sheet to indicate the word whose underlined part differs from that of the other three in pronunciation in each of the following question.*

**Question 1:** A. agricultural      B. appetite      C. avocado      D. catering

**Question 2:** A. nutritious      B. delicious      C. sugary      D. dressing

*Match the letter A,B,C or D on your answer sheet to indicate the word whose underlined part differs from that of the other three in the position of stress in each of the following question.*

**Question 3:** A. bitter      B. dessert      C. detox      D. fatty

**Question 4:** A. elegant      B. appetite      C. industry      D. delicious

*Match the letter A,B,C or D on your answer sheet to indicate the correct answer to each of the following questions.*

**Question 5:** Last Sunday, the Youth Union \_\_\_\_\_ a campaign to help students with eating disorders.

A. has launched      B. launched      C. was launched      D. was launching

**Question 6:** She \_\_\_\_\_ never \_\_\_\_\_ such a delicious smoothie before.

A. has/tasted      B. have/ taste      C. has/ taste      D. have/ tasted

**Question 7:** Every Sunday, my family gathers to enjoy a hearty meal, and I always volunteer \_\_\_\_\_ my special lasagna, which takes hours to prepare but seconds to devour.

- A. to cook                      B. cooking                      C. cook                      D. cooked

**Question 8:** Embracing a healthy diet, she found herself experimenting with various superfoods, incorporating kale and chia seeds into her meals, and discovering the joy of \_\_\_\_\_ energized and rejuvenated.

- A. feeling                      B. having felt                      C. felt                      D. have felt

**Question 9:** You know eating too much sugar is bad for your health, \_\_\_\_\_?

- A. isn't it                      B. is it                      C. do you                      D. don't you

**Read the following restaurant review 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 10 to 15.**

### **The French Grill Restaurant**

The French Grill Restaurant in Hanoi (10) \_\_\_\_\_ the best restaurant in Vietnam, reflecting the opinions and reviews collected by TripAdvisor. Having served classic French cuisine with a local twist, the restaurant (11) \_\_\_\_\_ a favorite among international patrons. Situated in the JW Marriott Hotel Hanoi, the restaurant aims (12) \_\_\_\_\_ dishes like seared foie gras, classic caviar, and premium steak, with prices ranging from VND300,000 to VND700,000 (\$13.06-30.46), under the expert leadership of French chef Jean-Francois Nulli.

**Question 10.** A. is voted                      B. was voted                      C. were voted                      D. be voted

**Question 11.** A. has become                      B. had become                      C. have become                      D. became

**Question 12.** A. to offer                      B. offering                      C. having offered                      D. have offered

### **Announcement of The Good Food Conference 2023: Path to 2030**

We are thrilled to announce that the Good Food Conference 2023 (13) \_\_\_\_\_ convened from September 18-20 at the Fort Mason Center in San Francisco, CA. This year's conference, themed "Path to 2030," brought together over 1,200 innovators, scientists, policymakers, industry leaders, philanthropists, and global champions dedicated to transforming our food system.

Attendees had the opportunity (14) \_\_\_\_\_ into the most pressing challenges and opportunities within the field, exchange knowledge and insights across science, policy, and industry, and forge new connections. The conference also (15) \_\_\_\_\_ a diverse array of alternative protein cuisine, leaving participants more energized and committed than ever to a future where alternative proteins are mainstream.

We extend our heartfelt gratitude to this year's sponsors for their invaluable support. Their diverse backgrounds—from alternative protein specialists to multinational food companies—illustrate the growing and diversifying alternative protein field.

All sessions from the Good Food Conference 2023 are now available for view, and we encourage everyone to explore the wealth of knowledge shared during this groundbreaking event.

**Question 13.** A. successful                      B. successfully                      C. success                      D. succeed

**Question 14.** A. to delve                      B. delving                      C. delve                      D. having delved

**Question 15.** A. ignored                      B. excluded                      C. featured                      D. downplayed

**Match the letter A,B,C or D on your answer sheet to indicate the correct arrangement of the sentences to make a meaningful letter in each of the following questions.**

**Question 16:**

a. Could you please provide me with detailed information on the application process, eligibility criteria, and any key dates or deadlines I should be aware of?

b. Thank you for considering my request. I am looking forward to the possibility of embarking on this exciting culinary journey.

Warm regards,

Phan Thien Trang

c. Subject: Inquiry Regarding MasterChef America Contestant Application Process

Dear MasterChef America Casting Team,

I hope this message finds you well. My name is Phan Thien Trang, and I am writing to express my keen interest in participating as a contestant on MasterChef America 2025. I have a profound passion for cooking and believe this platform would be the perfect opportunity to showcase my culinary skills.

d. Additionally, I would appreciate guidance on preparing for the audition process.

- A. a-b-c-d                      B. a-b-d-c                      C. c-a -d-b                      D. c-a-b-d

**Question 17:**

- a. To begin with, it aids in digestion by adding bulk to the stool, which helps prevent constipation and promotes regular bowel movements.
- b. Fiber is a crucial component of a healthy diet, offering numerous benefits for overall well-being.
- c. Lastly, incorporating a variety of fiber sources, such as fruits, vegetables, whole grains, and legumes, into your diet can support long-term health and prevent various chronic diseases.
- d. Additionally, fiber can help control blood sugar levels by slowing the absorption of sugar, making it particularly beneficial for individuals with diabetes.

- A. a-b-c-d                      B. a-b-d-c                      C. c-d -a-b                      D. b-a-d-c

**Match 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 18 to 23.**

**HEALTHY LIVING**

Millions of people today are overweight and out of shape. This is due in part to their diet, which is often high in sugars and fats. Another reason is that (18) \_\_\_\_\_, instead of doing something to keep ourselves fit. Today hectic lifestyle also prevents us from spending as much time as we should on (19) \_\_\_\_\_.

Long hours at school and work don't leave much time for healthy eating. Convenience food, such as frozen meals and canned vegetables, save time (20) \_\_\_\_\_. Fast food and take away are also responsible for many health problems.

(21) \_\_\_\_\_, a regular programme of exercise is essential. (22) \_\_\_\_\_. Doing a little exercise every day so as not to develop health problems is something that all of us should consider, young and old. (23) \_\_\_\_\_, it is for you to choose one and start today and get in shape.

*(Source: Adapted from 'Laser B1+)*

**Question 18.**

- A. too many of us spend our evenings gluing to the television
- B. too many of us spend our evenings glue to the television
- C. too many of us spends our evenings gluing to the television
- D. too many of us spends our evenings glue to the television

**Question 19.**

- A. stay in shape                      B. staying in shape                      C. stay out of shape                      D. staying out of

**Question 20.**

- A. but is often unhealthy                      B. and is often unhealthy                      C. or is often unhealthy                      D. so is often unhealthy

**Question 21.**

- A. In order to enjoy a good health                      B. In order to enjoy good health
- C. In order enjoying good health                      D. In order enjoying a good health

**Question 22.**

- A. This can be anything from gentle forms of yoga to body building
- B. Which can be anything from gentle forms of yoga to body building
- C. What can be anything from gentle forms of yoga to body building
- D. Can be anything from gentle forms of yoga to body building

**Question 23.**

- A. If you do practise any form of exercise now
- B. If you didn't practise any form of exercise now
- C. If you weren't to practise any form of exercise now
- D. If you don't practise any form of exercise now

**Read the following passage 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 24 to 28.**

The sandwich is a popular food, and it got its name from John Montagu, the 4th Earl of Sandwich. (24) \_\_\_\_\_ he was an important person from England in the 1700s, he liked to eat meat between slices of bread so

that he could eat and play cards at the same time without (25) \_\_\_\_\_ a mess. As a result, sandwiches became known as a quick and easy meal.

Over time, people (26) \_\_\_\_\_ to make many different kinds of sandwiches. They can be very simple, like a cucumber sandwich, (27) \_\_\_\_\_ very fancy with lots of layers. Sandwiches are great because they can be changed to fit (28) \_\_\_\_\_ anyone likes to eat, for any occasion, and they are eaten by people everywhere.

Nowadays, sandwiches keep changing as people try new ingredients and ideas from different places, and they are still a basic part of food for many people. This shows that sometimes the simplest foods last the longest.

**Question 24.** A. Because            B. Despite            C. In spite of            D. Although

**Question 25.** A. doing            B. making            C. building            D. keeping

**Question 26.** A. start            B. started            C. have started            D. starts

**Question 27.** A. and            B. or            C. but            D. so

**Question 28.** A. what            B. which            C. that            D. 0

*Read the following passage and mark the letter A,B,C, or D on your answer sheet to indicate the correct answer to each of the questions from 29 to 33.*

Gordon Ramsay, a famous chef, went on an exciting trip to New Zealand. He wanted to learn about the local food and how the Māori people, who are **indigenous** to New Zealand, cook and eat. Ramsay tried cooking food in a hāngi pit, which is a traditional Māori way of cooking using hot stones buried in the ground. This was a new experience for him because he had to wait and trust the cooking process without checking the food all the time.

Ramsay also collected different foods from nature. He climbed trees to pick berries, dived into the sea to get shellfish called pāua, and even tasted insects from a tree. He did all this to understand the special flavors of New Zealand and use them in his cooking.

Ramsay, even though he is a very skilled chef, is always eager to learn more. His journey in New Zealand shows how much he loves food and respects the cooking traditions of other cultures.

**Question 29.** What is the main purpose of Ramsay’s trip to New Zealand?

- A. To explore Māori tradition and food
- B. To visit tourist attractions
- C. To relax at the beach
- D. To learn about European cuisine

**Question 30.** What does the word ‘**indigenous**’ mean in the context of the article?

- A. Traditional
- B. Local
- C. Modern
- D. Foreign

**Question 31.** Which of the following is **NOT** true about Ramsay’s journey?

- A. He climbed trees for berries
- B. He tasted insects from a tree
- C. He cooked in a hāngi pit
- D. He visited a fast-food restaurant

**Question 32.** Why does Ramsay gather ingredients from New Zealand’s ecosystems?

- A. To sell them in his restaurants
- B. To learn about local flavors
- C. To impress other chefs
- D. To win a cooking competition

**Question 33.** What is the central theme of the article?

- A. Gordon Ramsay’s culinary journey
- B. New Zealand’s tourist attractions
- C. The history of Māori cuisine
- D. The importance of cultural respect in cooking

*Read the following passage and mark the letter A,B,C, or D on your answer sheet to indicate the correct answer to each of the questions from 34 to 40.*

Healthy eating habits are essential for maintaining overall well-being. They involve consuming a balanced diet rich in fruits, vegetables, whole grains, lean proteins, and healthy fats. This dietary approach provides the body with necessary nutrients, supports immune function, and promotes energy levels.

A balanced diet also plays a crucial role in preventing chronic diseases such as obesity, heart disease, diabetes, and certain cancers. By choosing **nutrient-dense** foods over processed items high in sugar, salt, and unhealthy fats, individuals can manage their weight and reduce the risk of health complications.

Moreover, healthy eating habits contribute to mental health. Nutritious foods can enhance mood, cognitive function, and reduce the symptoms of depression and anxiety. It’s also important for children and adolescents, as it supports growth, development, and academic performance.

Incorporating a variety of foods, staying hydrated, and practicing mindful eating are key components of a healthy diet. Planning meals, cooking at home, and understanding portion sizes can help sustain these habits long-term.

In summary, adopting healthy eating habits is a proactive step towards a healthier life. It requires conscious choices and lifestyle changes, but the benefits to physical and mental health are significant and long-lasting.

**Question 34.** What does the term ‘**nutrient-dense**’ refer to in the context of healthy eating?

- A. Foods that are high in calories.
- B. Foods that are rich in nutrients relative to their calorie content.
- C. Foods that contain a lot of water.
- D. Foods that are dense in texture.

**Question 35.** What is the main purpose of adopting healthy eating habits?

- A. To enjoy a variety of flavors.
- B. To maintain overall well-being and prevent chronic diseases.
- C. To follow the latest diet trends.
- D. To save money on groceries.

**Question 36.** Which of the following is **NOT** a benefit of healthy eating habits mentioned in the summary?

- A. Enhancing mood.
- B. Supporting immune function.
- C. Increasing the risk of heart disease.
- D. Promoting energy levels.

**Question 37.** According to the summary, what role does a balanced diet play in children and adolescents?

- A. It decreases academic performance.
- B. It supports growth and development.
- C. It limits their food choices.
- D. It increases their preference for junk food.

**Question 38.** It can be inferred from the summary that cooking at home may:

- A. Lead to a less nutritious diet.
- B. Make it more difficult to manage portion sizes.
- C. Help sustain healthy eating habits long-term.
- D. Increase the consumption of processed foods.

**Question 39.** The pronoun ‘they’ in the phrase “they can manage their weight” refers to:

- A. Chronic diseases.
- B. Nutrient-dense foods.
- C. Processed items.
- D. Individuals.

**Question 40.** What does the pronoun ‘it’ refer to in the sentence “It’s also important for children and adolescents”?

- A. A balanced diet.
- B. Mental health.
- C. Physical health.
- D. Mindful eating.

---The end---

## UNIT 2: GET WELL

*Match the letter A,B,C or D on your answer sheet to indicate the word whose underlined part differs from that of the other three in pronunciation in each of the following question.*

**Question 1:** A. indigestion      B. injection      C. expectancy      D. prescribe

**Question 2:** A. sprain      B. symptom      C. insomnia      D. bruise

*Match the letter A,B,C or D on your answer sheet to indicate the word whose underlined part differs from that of the other three in the position of stress in each of the following question.*

**Question 3:** A. ankle      B. eyebrow      C. insure      D. dizzy

**Question 4:** A. medicine      B. dislocate      C. malaria      D. herbalist

*Match the letter A,B,C or D on your answer sheet to indicate the correct answer to each of the following questions.*

**Question 5:** \_\_\_\_\_ you maintain a balanced diet and exercise regularly, you can prevent many common health problems.

- A. As long as
- B. As soon as
- C. Unless
- D. If only

**Question 6:** If I \_\_\_\_\_ more time, I would exercise every day to stay healthy.

- A. have
- B. had
- C. has
- D. to have

**Question 7:** I wish my brother \_\_\_\_\_ about the importance of regular check-ups.

- A. knew
- B. know
- C. known
- D. knows

**Question 8:** Athletes and fitness enthusiasts may diet \_\_\_\_\_ their performance and maintain optimal physical condition.

- A. enhancing                      B. to enhance                      C. enhance                      D. enhanced

**Question 9:** If only scientists could find a cure for stiff-person syndrome, Celine Dion \_\_\_\_\_ to sing and perform without the struggle of muscle spasms and rigidity.

- A. is able                      B. could be able                      C. will be able                      D. would be able

*Read the following beauty spa opening announcement 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 10 to 15.*

### Grand Opening Announcement

We are excited to invite you to the grand opening of **Radiance Beauty Spa!** Join us on **Saturday, September 15th, 2024**, from **10:00 AM to 6:00 PM** for a special day of fun and relaxation.

#### Event Highlights:

- **Tours:** Look around our beautiful spa and see all the services we offer.
- **Special Offers:** Get great discounts on spa packages and (10) \_\_\_\_\_ only on the opening day.
- **Free Treatments:** Try mini facials, massages, and more, for free!
- **Refreshments:** Enjoy tasty snacks and drinks (11) \_\_\_\_\_ you relax.
- **Raffle Prizes:** Enter our raffle (12) \_\_\_\_\_ amazing prizes, including a year of free spa services!

**Location:** Radiance Beauty Spa, 123 Tran Thai Tong Street, Hanoi.

We can't wait to welcome you to our peaceful spa where beauty meets relaxation. Bring your friends and family for a day of pampering and see why Radiance Beauty Spa is the best place for all your beauty needs.

**RSVP:** Please let us know if you'll be joining us by calling (123) 456-7890 or emailing [rsvp@radiancebeautyspa.com](mailto:rsvp@radiancebeautyspa.com).

See you there!

**Question 10:** A. treat                      B. treating                      C. treated                      D. treatments

**Question 11:** A. when                      B. while                      C. whereas                      D. during

**Question 12:** A. to win                      B. winning                      C. win                      D. to winning

### **Feel Better with Acupuncture!**

Looking for a natural way (13) \_\_\_\_\_ your health? Try Harmony Acupuncture Clinic!

 Why Choose Us?

- **Experienced Staff:** Our certified acupuncturists know their stuff.
- **Holistic Care:** We treat the cause, not just the symptoms.
- **Relaxing Space:** Enjoy a calm and peaceful environment.
- **Wide Range of Services:** From pain relief to stress reduction, we've got you covered.

 **Special Offer:** Get 20% (14) \_\_\_\_\_ your first session! 

 **Contact Us:** Call (123) 456-7890 or visit [www.harmonyacupuncture.com](http://www.harmonyacupuncture.com) to (15) \_\_\_\_\_ your appointment.

Feel your best with Harmony Acupuncture Clinic. Your health matters!

**Question 13:** A. to improve                      B. improving                      C. improvement                      D. Improves

**Question 14:** A. of                      B. off                      C. from                      D. Away

**Question 15:** A. place                      B. put                      C. book                      D. do

*Match the letter A,B,C or D on your answer sheet to indicate the correct arrangement of the sentences to make a meaningful letter in each of the following questions.*

**Question 16:**

- Moreover, analytical thinking is crucial for diagnosing issues and creating effective rehabilitation strategies.
- Ultimately, a compassionate and dedicated approach ensures they provide the best care, helping patients regain mobility and improve their quality of life.
- A physical therapist must possess a blend of empathy, expertise, and patience.
- Firstly, they need strong communication skills to explain treatment plans clearly and motivate patients.
- In addition, physical stamina is essential for demonstrating exercises and assisting patients.

- A. a-b-c-d -e      B. a-b-d-c-e      C. c-d -a-e -b      D. c-a-b-e-d

**Question 17:**

a. Thank you for your time and assistance. I am looking forward to the possibility of attending and contributing to the conference.

b. *Subject: Inquiry About Participation in the PHC Annual Conference 2024*

Dear Public Health Collaboration Team,

I hope this email finds you in good health. I am writing to request information regarding the PHC Annual Conference scheduled for 18th-20th May 2024 in London. As a professional keen on advancing my knowledge in public health, I am interested in attending this esteemed event.

c. Additionally, I would appreciate information on the opportunities for networking and any workshops that may be available.

d. Could you kindly provide details on the registration process, conference agenda, and any prerequisites for participation?

e. Warm regards,

[David Nguyen] [Doctor] [Viet Duc Hospital, 40 Trang Thi, Hanoi]

- A. a-b-c-d-e      B. b-c-a-e-d      C. b-d-c-a-e      D. b-a-d-c-e

**Match 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 18 to 23.**

(18) \_\_\_\_\_, they would likely see significant health benefits, such as lower risks of obesity, heart disease, and type 2 diabetes. In the future, as more research highlights the negative impacts of excessive sugar consumption, (19) \_\_\_\_\_ to encourage healthier eating habits. To maintain optimal health, (20) \_\_\_\_\_, aiming to prevent conditions like tooth decay and energy crashes. By focusing on whole foods with natural sugars, (21) \_\_\_\_\_, we can ensure our bodies receive essential nutrients while avoiding the pitfalls of added sugars. (22) \_\_\_\_\_ supports physical health but also helps in managing cravings and maintaining steady energy levels (23) \_\_\_\_\_.

**Question 18.**

- A. If people were to reduce their sugar intake      B. If people reduce their sugar intake  
C. Were people reduce their sugar intake      D. When people reduce their sugar intake

**Question 19.**

- A. public health guidelines will likely become stricter      B. public health guidelines likely become stricter  
C. public health guidelines will likely become strictly      D. public health guidelines likely become strictly

**Question 20.**

- A. it's important to limit added sugars in our diet      B. it important limiting added sugars in our diet  
C. it's important limit added sugars in our diet      D. it important to limit added sugars in our diet

**Question 21.**

- A. like fruits      B. as fruits      C. such fruits      D. more fruits

**Question 22.**

- A. This approach not only      B. Not only this approach  
C. Not only does this approach      D. Not only is this approach

**Question 23.**

- A. throughout the day      B. in the day      C. for the day      D. on the day

**Read the following passage 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 24 to 28.**

Vitamins are essential nutrients (24) \_\_\_\_\_ our bodies need to function properly. They play a crucial role (25) \_\_\_\_\_ various bodily processes, including metabolism, immunity, and cell repair. There are two types of vitamins: fat-soluble (A, D, E, K) and water-soluble (C and B-complex). Fat-soluble vitamins are stored in the body's fatty tissues, (26) \_\_\_\_\_ water-soluble vitamins must be consumed regularly as they are not stored. A (27) \_\_\_\_\_ diet rich in fruits, vegetables, whole grains, and lean proteins ensures adequate vitamin intake, (28) \_\_\_\_\_ overall health and preventing deficiencies.

- Question 24.** A. that      B. what      C. whose      D. who

- Question 25.** A. on                      B. in                      C. at                      D. for  
**Question 26.** A. when                      B. while                      C. where                      D. whenever  
**Question 27.** A. balance                      B. balancing                      C. balanced                      D. imbalanced  
**Question 28.** A. to support                      B. supporting                      C. support                      D. supported

*Read the following passage and mark the letter A,B,C, or D on your answer sheet to indicate the correct answer to each of the questions from 29 to 33.*

*Super Size Me* is a 2004 film by Morgan Spurlock, in which he documents his experiment to eat only McDonald's fast food three times a day, every day, for thirty days.

Spurlock made himself a short list of rules for the experiment, including an obligation to eat all of the three meals he ordered. He also had to 'Super Size', which means accepting a **giant** portion every time the option was offered to him. He ended up vomiting after the first Super Size meal he finished, after taking nearly twenty minutes to consume it.

After five days Spurlock put on almost 5 kg, and he soon found himself feeling depressed, with no energy. The only thing that got rid of his headaches and made him feel better was another McDonald's meal, so his doctors told him he was addicted. More seriously, around day twenty, he started experiencing heart palpitations and one of the doctors detected liver problems. However, in spite of his doctor's advice, Spurlock continued to the end of the month and achieve a total weight gain of 11kg. His body mass index also increased from a healthy 23.2 to an overweight 27.

It took Spurlock fifteen months to recover from his experiment and return to his original weight, but the film also had a wider impact. Just after **its** showing in 2004, McDonald's phased out the Super Size option and healthier options like salads appeared on the menu. Unfortunately, McDonald's denied the connection between the film and the changes, but it is interesting to note how closely they coincided with the release of the film.

*(Source: Solution Intermediate)*

**Question 29.** Which of the following is the best title for the passage?

- A. An experiment with McDonald's fast food.
- B. Putting on weight due to eating fast food.
- C. Connection between fast food and heart diseases.
- D. How fast food trigger liver damage.

**Question 30.** Which of the following is TRUE about Morgan Spurlock?

- A. He had to eat Super Size meal once a week.
- B. He had to eat Super Size meal twice a day.
- C. He had to eat Super Size meal three times a week.
- D. He had to consume Super Size for three meals a day.

**Question 31.** In paragraph 2, the word "**giant**" is closest meaning to \_\_\_\_\_.

- A. light                      B. balanced                      C. big                      D. healthy

**Question 32.** Which of the following could get rid of Spurlock's headache?

- A. salad                      B. a McDonald's meal                      C. a pain killer                      D. nothing

**Question 33.** According to the passage, all of the following are the results of the experiment EXCEPT \_\_\_\_\_.

- A. Spurlock put on weight.                      B. the experiment affected his heart.
- C. the experiment affected his liver.                      D. he became fairly relax and energetic.

*Read the following passage and mark the letter A,B,C, or D on your answer sheet to indicate the correct answer to each of the questions from 34 to 40.*

In 2002, several obese teenagers in the USA sued McDonald's, claiming that the company was responsible for making them fat. They argued that McDonald's deliberately misled them into thinking that their cheeseburgers and other products were healthy and nutritious food. They claimed that the company had not warned them about the health problems that can result from eating too much salty, high-fat food and drinking too many sugary drinks: diabetes, high blood pressure and obesity. The mother of one of the children, who at the age of 15 weighed more than 180 kilograms, said in her statement: 'I always believe McDonald's was healthy for my son.'

McDonald's **rejected** the claim that they were responsible for these teenagers' health problems. 'People don't go to sleep thin and wake up obese,' said McDonald's lawyer, Brad Lerman. 'The understanding of what hamburgers

and French fries do has been with us for a long, long time,' he added. The judge agreed, and dismissed the case, saying: 'it is not the place of the law to protect people against their own excesses.' In other words, if people choose to eat a lot of unhealthy food, they can't blame the company that sold **it** to them.

Other similar lawsuits against fast food companies in the USA have also **failed**. In 2005, the US House of Representatives passed a bill which became known as the 'Cheeseburger Bill'. It made it much harder for obese people to take legal action against the food industry. However, the bill has not ended the arguments about responsibility. There is some scientific evidence to suggest that fast food is addictive, and harmful too. So is selling fast food the same, in a way, as drug-dealing?

**Question 34.** Which of the following is the best title for the passage?

- A. Obesity - who is to blame?
- B. Is fast food addictive?
- C. Is fast food really healthy?
- D. How to get rid of fast food?

**Question 35.** According to the obese teenagers in the USA who used McDonald's, which of the following health problems was NOT mentioned?

- A. diabetes
- B. hypertension
- C. obesity
- D. heart disease

**Question 36.** In paragraph 2, the word "**rejected**" is closest in meaning to\_\_\_\_\_.

- A. accepted
- B. denied
- C. ignored
- D. agreed

**Question 37.** In paragraph 2, the word "**it**" refers to\_\_\_\_\_.

- A. law
- B. healthy food
- C. unhealthy food
- D. bill

**Question 38.** What happens if people choose to eat a lot of unhealthy food?

- A. The company will be responsible for their health problems.
- B. They may get financial support from the company.
- C. They will surely succeed in lawsuits.
- D. They can't force the company to be responsible for them.

**Question 39.** In paragraph 3, the word "**failed**" is closest meaning to \_\_\_\_\_.

- A. not famous
- B. not important
- C. not successful
- D. not proud

**Question 40.** According to the passage, which of the following is NOT true about fast food?

- A. salty and high-fat
- B. addictive
- C. nutritious
- D. harmful

---The end---

### TRIAL TEST 01

*Match the letter A,B,C or D on your answer sheet to indicate the word whose underlined part differs from that of the other three in pronunciation in each of the following questions.*

**Question 1:** A. although      B. authenticity      C. through      D. Tablecloth

**Question 2:** A. city      B. delicious      C. facility      D. place

*Mark the letter A, B, C, or D on your answer sheet to indicate the word that differs from the other three in the position of primary stress in each of the following questions.*

**Question 3:** A. estimate      B. demonstrate      C. specialize      D. encourage

**Question 4:** A. device      B. balance      C. schedule      D. trailer

*Mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the following questions.*

**Question 5:** They can hear the music from his room sometimes, \_\_\_\_\_?

- A. don't they
- B. can't they
- C. haven't they
- D. couldn't they

**Question 6:** After Janet \_\_\_\_\_ her English course, she will go to the US to continue her study.

- A. will finish
- B. has finished
- C. will have finished
- D. has finished

**Question 7:** He deserves \_\_\_\_\_ locked up for ever for what he did.

- A. to be
- B. be
- C. being
- D. to being

**Question 8:** If we could all \_\_\_\_\_ an effort to keep this office tidier it would help.

- A. make
- B. take
- C. have
- D. move

**Question 9:** Joe's leg \_\_\_\_\_ while he was playing football.

- A. broke
- B. was breaking
- C. was broken
- D. was being broken

Read the following advertisement 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 10 to 12.

### REINVENT YOUR KITCHEN AND TRANSFORM YOUR DIET!

Created by a chef, a housewife, and a lifestyle coach, simplydelicious.com contains everything you need to add variety and (10) \_\_\_\_\_ to your daily diet. Full of ideas, recipes, tips, and how-to videos, this revolutionary site promises to turn your kitchen (11) \_\_\_\_\_ a place for creativity and exploration. Your health will naturally be improved.

From the comfort of your home, you can learn how best to shop at your neighborhood store, find ways to reorganize your kitchen to maximize space and to encourage healthy decisions, explore international (12) \_\_\_\_\_, refine your skills, and even try new cooking techniques!

Can't wait to change your life? Simplydelicious.com is ready for you.

**Question 10 :** A. contribution B. nutrition C. promotion D. ingredients

**Question 11 :** A. from B. with C. into D. For

**Question 12 :** A. relations B. cultures C. cuisines D. Businesses

Read the following instruction 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 13 to 15.

Operating the Rambo VM25 meat blender is a simple process. Before using, ensure that the blade assembly, lid, and any other components are securely attached. To (13) \_\_\_\_\_ spills and ensure proper blending, do not exceed the maximum fill line marked on the exterior of the glass jar. Start blending on low speed and gradually increase as necessary (14) \_\_\_\_\_ you reach the desired consistency. After usage, unplug the blender and carefully remove the glass jar from its base. Thoroughly wash the glass jar, lid, and blade assembly with warm, soapy water to ensure a thorough clean (15) \_\_\_\_\_. By following these steps, you will ensure both the safety and optimal performance of your Rambo VM25 meat blender.

**Question 13.** A. overlook B. prevent C. enhance D. Encourage

**Question 14.** A. until B. when C. before D. While

**Question 15.**

- A. Periodically stop the machine, ideally every ten seconds, to prevent overheating.
- B. To ensure safety, keep the lid firmly closed during the blending process.
- C. Prior to use, position the blender on a stable surface.
- D. Let each part of the blender dry thoroughly before reassembling for storage.

Match the letter A,B,C or D on your answer sheet to indicate the correct arrangement of the sentences to make a meaningful letter in each of the following questions.

**Question 16:**

a. Could you please provide detailed information on the eligibility criteria, application procedure, and any necessary preparations or qualifications required to participate in the show? Additionally, I would appreciate any guidance on important dates and deadlines for the application process.

b. Dear Sir/Madam,

c. I hope this letter finds you well. I am writing to inquire about the process for becoming a contestant on the television show "The Road to Olympia" produced by VTV.

d. Thank you for your time and assistance. I look forward to your prompt response.

Yours faithfully,

A. a-b-c-d B. a-b-d-c C. b-c -a-d D. b-c-d-a

**Question 17:**

a. Despite its strong odor, durian's nutritional profile makes it a valuable addition to a balanced diet.

b. Durian, often called the "king of fruits," is packed with numerous health benefits. Rich in fiber, it aids digestion and promotes gut health.

c. Additionally, durian contains potassium, which helps regulate blood pressure and supports heart health. Its high antioxidant content, including anthocyanins and polyphenols, helps combat oxidative stress and inflammation, potentially reducing the risk of chronic diseases.

d. The fruit is also a great source of vitamin C, which boosts the immune system and enhances skin health.

A. a-b-c-d

B. a-b-d-c

C. b-c -a-d

D. b-d-c-a

**Match 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 18 to 23.**

In a world of plenty, where enough food is produced to feed everyone on the planet, hunger should be a thing of the past. (18) \_\_\_\_\_, conflict, climate change, disasters, inequality and – (19) \_\_\_\_\_ recently – the COVID-19 pandemic mean one in nine people globally is still going to bed hungry and famine looms for millions.

Powered by the passion, dedication and professionalism of almost 21,000 staff worldwide, the World Food Programme (WFP) works in over 120 countries and territories to bring life-saving food to people displaced by conflict (20) \_\_\_\_\_ made destitute by disasters, and help individuals and communities find life-changing solutions to the multiple challenges they (21) \_\_\_\_\_ in building better futures.

We work to enhance nutrition in women and children, support smallholder farmers in improving productivity and (22) \_\_\_\_\_ losses, help countries and communities prepare for and cope with climate-related shocks, and boost human capital through school feeding programmes.

In conflict situations, we bring relief to exhausted populations and use food assistance to build pathways to peace and stability – work for (23) \_\_\_\_\_ WFP was awarded the Nobel Peace Prize in 2020.

**Question 18:** A. However                      B. Although                      C. Because                      D. Therefore

**Question 19:** A. many                              B. much                              C. other                              D. most

**Question 20:** A. and                                  B. since                                  C. because                              D. for

**Question 21:** A. send                                  B. face                                  C. prove                                  D. owe

**Question 22:** A. reducing                              B. distributing                              C. committing                              D. reminding

**Question 23:** A. that                                  B. who                                  C. which                                  D. why

**Read the following passage 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 24 to 28.**

Formula is a breast milk substitute made from a special dried-milk powder. Most infant formula is made from cow's milk, vitamins and minerals. Formula is (24) \_\_\_\_\_ with cooled boiled water and fed to babies in a bottle or cup.

The nutrients in formula support a baby's growth during their first 6 months. Once they reach 6 months, they can start eating solids as well, (25) \_\_\_\_\_ a baby should not drink regular cow's milk until they are at least 12 months old. The main sources of protein in formula come from cow's milk. Formula also includes fat from vegetable oils to (26) \_\_\_\_\_ a baby's growth.

(27) \_\_\_\_\_ formulas have sources other than cow's milk, such as soybeans or rice. These specialty formulas have been altered, so they are easier to digest or are suitable for babies (28) \_\_\_\_\_ cannot tolerate cow's-milk protein or lactose. Specialty formulas should only be used under the guidance of a healthcare professional.

**Question 24:** A. learnt                                  B. found                                  C. mixed                                  D. grew

**Question 25:** A. if    B. and    C. either                                      D. but

**Question 26:** A. remember                              B. support                              C. prevent                              D. expect

**Question 27:** A. Some                                      B. A Little                                      C. Each                                      D. Much

**Question 28:** A. which                                      B. who                                      C. where                                      D. whose

**Read the following passage and mark the letter A,B,C, or D on your answer sheet to indicate the correct answer to each of the questions from 29 to 33.**

Think twice before ignoring that poppyseed-sized speck on your arm. It could be a tick, and its bite could make you sick. Ticks are tiny, spider-like insects that live in the woods or areas where tall grasses or leaf piles provide shade from sun and heat. They latch onto passing people or animals and crawl around until they find a spot where they can attach and draw blood.

Ticks are most active from spring through fall. In Connecticut, we usually start to see a **growing** number of tick bites starting around June and lasting until the end of summer and even into September.

If you spend time in the woods or grassy areas or have a dog or other pet that spends time there, then you're a tick bite target. But you may not know that you've been bitten because these bites are usually painless. That's why it's important to recognize the signs of a possible bite, and the symptoms of a tick-borne disease.

We see a fair number of these diseases every summer. The three most common ones are Lyme disease, anaplasmosis, and babesiosis, which black-legged ticks, also known as deer ticks, carry (although not all ticks are infected). We also see ehrlichiosis, **which** comes from the lone star tick.

These infections typically present with flu-like symptoms, such as fever, chills, sweats, headache, body aches, loss of appetite, nausea, or fatigue about one to two weeks after the bite of an infected tick. A bite from a tick carrying the bacteria that causes Lyme-disease often leaves a trademark bullseye rash. Lyme disease may also cause severe joint pain and swelling, especially the knees and other large joints as well as conduction system abnormalities of the heart. All of these tick-borne diseases can be treated with antimicrobial **therapy**. If you become ill after having been bitten by a tick or in places where ticks commonly live, schedule an appointment with your healthcare provider.

**Question 29:** Which of the following can be the best title for the passage?

- A. Insects Living in The Woods
- B. Be Aware of Ticks
- C. The Signs of A Possible Bite
- D. A Trademark Bullseye Rash

**Question 30:** According to paragraph 1, ticks \_\_\_\_\_.

- A. could make you sick
- B. cannot live in areas where tall grasses
- C. eat what people or animals leave on the ground
- D. have many spots on their body

**Question 31:** The word **which** in paragraph 4 refers to \_\_\_\_\_.

- A. babesiosis
- B. deer ticks
- C. lone star tick
- D. ehrlichiosis

**Question 32:** Which of the following is NOT true according to the passage?

- A. It's important to recognize the symptoms of a tick-borne disease.
- B. Lyme disease, anaplasmosis, and babesiosis are three most common diseases.
- C. There are no flu-like symptoms after the bite of an infected tick.
- D. An appointment with the healthcare provider is needed when being ill.

**Question 33:** Which of the following can be inferred from the passage?

- A. Ticks are popular from spring through fall only.
- B. We must be cautious about ticks that draw blood and may cause other diseases.
- C. There are no ticks in the woods or grassy areas with dogs around.
- D. Lyme disease may be more dangerous than other diseases caused by ticks.

**Read the following passage and mark the letter A,B,C, or D on your answer sheet to indicate the correct answer to each of the questions from 34 to 40.**

According to reports, children with respiratory diseases are swarming hospital rooms throughout West Bengal. The majority of these are brought on by the adenovirus infection. The chief medical officers of health in each district and the medical colleges spread throughout the state are both concerned about this disease. They have been instructed to analyze the situation with the highest level of readiness and to inventory the available resources.

Children with this new viral illness are flooding paediatric care. In order to prevent the sickness from spreading further, health **authorities** have issued a number of rules warning people to stay away from gatherings in hospitals. Also, chief officers of health in every district and medical college across the state recommended that hospitals maintain enough supplies of equipment like oxygen and pediatric ventilators.

Children who are infected are now occupying the paediatric critical care units (PICU) that are currently overcrowded in many hospitals. Adenovirus infections are more common in people with weakened immune systems and those with a history of respiratory or cardiac issues. Pediatric critical care units (PICUs) in many hospitals are currently overflowing with diseased children due to the current circumstances. Adenovirus infections are more common in those with weakened immune systems, a history of cardiac or respiratory issues, or **damaged** immunological systems.

Adenoviruses are a type of virus that can cause mild to severe sickness in the body, especially in the respiratory tract, according to the United Nations' Centers for Disease Control and Prevention (CDC). Children of any age can contract infections from the virus, while newborns and small children are more frequently affected.



**Question 7:** The obtained data include the survey of the atmospheric ozone and its trends, including seasonal ozone \_\_\_\_\_ in the polar regions.

- A. deplete                                      B. depletion                                      C. depleted                                      D. depletive

**Question 8:** They're \_\_\_\_\_ these old houses to build a new office block.

- A. knocking down                                      B. clearing up                                      C. putting down to                                      D. putting out

**Question 9:** He finds it \_\_\_\_\_ lasting friendships.

- A. difficult to make                                      B. difficult making                                      C. is difficult to make                                      D. difficulty in making

**Read the following advertisement / school announcement 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 10 to 15.**

**ARE YOU PASSIONATE ABOUT THE ENVIRONMENT?**

Do you want to make a difference (10) \_\_\_\_\_ raising awareness about climate change?

Apply to Green Earth Initiative. We offer environmental advocacy training courses throughout the year:

No (11) \_\_\_\_\_ experience required

Affordable fees

Volunteer opportunities available

Contact (12) \_\_\_\_\_

Email: greeneearth@eco.mail

Address: 123 Green Lane, Eco City

**Question 10:** A. in                                      B. on                                      C. at                                      D. for

**Question 11:** A. a                                      B. an                                      C. the                                      D. Ø (no article)

**Question 12:** A. details                                      B. detail                                      C. detailed                                      D. detailing

**JOIN OUR CLIMATE ACTION DAY!**

The Environmental Club would like to announce:

All members (13) \_\_\_\_\_ to participate in the Climate Action Day on September 15.

Each group is to prepare a presentation on a climate change topic. Each presentation should not exceed 10 minutes.

Each group is to (14) \_\_\_\_\_ one member to lead the discussion panel.

(15) \_\_\_\_\_ you have any questions, please contact the club president.

**Question 13:** A. are required                                      B. requiring                                      C. requires                                      D. have required

**Question 14:** A. nominate                                      B. dominate                                      C. activate                                      D. illustrate

**Question 15:** A. Should                                      B. Had                                      C. Were                                      D. Do

**Mark the letter A, B, C, or D on your answer sheet to indicate the correct arrangement of the sentences to make a meaningful paragraph/letter in each of the following questions.**

**Question 16:**

- a. Additionally, reducing carbon emissions can help mitigate the effects of climate change.
- b. Firstly, using renewable energy sources like solar and wind power can significantly reduce greenhouse gas emissions.
- c. Finally, individuals can make a difference by adopting sustainable practices in their daily lives.
- d. Secondly, protecting forests and planting trees can absorb carbon dioxide from the atmosphere.
- e. There are several effective ways to combat global warming.

- A. e-b-d-a-c                                      B. e-a-b-d-c                                      C. b-d-a-c-e                                      D. b-e-a-d-c

**Question 17:**

- a. Also, when we do chores like sweeping or washing dishes, we're moving our bodies, which is good for our health.
- b. Dear Mike, I hope you are well! I've been thinking about why it's important for children to share the household chores with their parents.
- c. Sharing the household chores is really a good way to help us have more time to do fun things together.
- d. Firstly, it helps keep our home tidy and clean, making it a nicer place to live.
- e. Additionally, children learn to be responsible and take care of our things when they help with tasks at home.
- f. Best wishes.

- A. b-c-a-e-d-f                                      B. b-d-a-e-c-f                                      C. b-a-d-e-c-f                                      D. b-e-d-a-c-f

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 18 to 22.

### Deforestation and Its Impact

Deforestation is a major environmental issue that affects our planet in many ways. Firstly, it leads to the loss of biodiversity. When forests are destroyed, many species lose their habitats and face extinction. (18) \_\_\_\_\_, deforestation contributes to climate change. Trees absorb carbon dioxide, and without them, more greenhouse gases remain in the atmosphere, (19) \_\_\_\_\_ global warming.

Secondly, deforestation disrupts the water cycle. Trees play a crucial role in maintaining the balance of water in the ecosystem. (20) \_\_\_\_\_, when they are cut down, this balance is disturbed, leading to problems like soil erosion and reduced rainfall.

Finally, deforestation affects indigenous communities. Many people rely on forests for their livelihoods and cultural practices. (21) \_\_\_\_\_, when forests are destroyed, these communities lose their homes and resources.

In summary, deforestation has far-reaching consequences that impact the environment, climate, and human societies. (22) \_\_\_\_\_, it is essential to take action to protect and restore our forests.

**Question 18:** A. For example    B. In addition    C. However    D. Therefore

**Question 19:** A. causing    B. to cause    C. caused    D. cause

**Question 20:** A. As a result    B. In contrast    C. For instance    D. Moreover

**Question 21:** A. Consequently    B. Nevertheless    C. Similarly    D. Otherwise

**Question 22:** A. Because    B. Thus    C. Although    D. Hence

Read the following passage 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 23 to 28.

### The Impact of Fossil Fuels

Fossil fuels have been a primary source of energy for many years. However, their use has significant environmental consequences. Burning fossil fuels releases large amounts of carbon dioxide into the atmosphere, contributing to global warming. (23) \_\_\_\_\_ and resulting climate change.

Moreover, extracting fossil fuels can cause environmental damage. Oil spills, for example, can devastate marine ecosystems, (24) \_\_\_\_\_. Additionally, mining for coal can lead to deforestation and (25) \_\_\_\_\_.

Another issue is air pollution. The combustion of fossil fuels releases pollutants such as sulfur dioxide and nitrogen oxides, (26) \_\_\_\_\_. These pollutants also contribute to the formation of acid rain, which can harm forests, lakes, and buildings.

In summary, while fossil fuels have been essential for industrial development, (27) \_\_\_\_\_ is severe. It is crucial to transition to cleaner energy sources to (28) \_\_\_\_\_ on our planet.

**Question 23:**

- A. This increase in greenhouse gases leads to higher global temperatures
- B. Which increase in greenhouse gases leads to higher global temperatures
- C. Increasing on greenhouse gases leads to higher global temperatures
- D. It makes greenhouse gases increase leads to higher global temperatures

**Question 24:**

- A. affecting to the lives of countless sea creatures
- B. to affect the lives of countless sea creatures
- C. to affect sea creatures lives countlessly
- D. affecting the lives of countless sea creatures

**Question 25:**

- A. the destruction of natural habitats
- B. the natural habitats of the destruction
- C. to destruct the natural habitats
- D. the destruction from natural habitats

**Question 26:**

- A. that can cause respiratory problems in humans and animals
- B. which can cause respiratory problems in humans and animals
- C. Having caused respiratory problems in humans and animals
- D. to cause respiratory problems in humans and animals

**Question 27:**

- A. its environmental impact
- B. their environmental impact

C. our environmental impact

D. this environmental impact

**Question 28:**

A. mitigate the negative effects

B. increase the negative effects

C. exacerbate the negative effects

D. ignore the negative effects

*Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the questions from 29 to 33.*

**The Greenhouse Effect**

The greenhouse effect is a natural process that warms the Earth's surface. When the Sun's energy reaches the Earth, some of it is reflected back to space and the rest is absorbed, warming the planet. The Earth then releases heat in the form of infrared radiation. Greenhouse gases in the atmosphere, such as carbon dioxide, methane, and water vapor, trap some of this heat, preventing it from escaping into space. This process keeps the Earth's temperature at a level suitable for life.

However, human activities have increased the concentration of these greenhouse gases, enhancing the greenhouse effect and leading to global warming. Burning fossil fuels, deforestation, and industrial processes release large amounts of carbon dioxide and other greenhouse gases into the atmosphere. This results in more heat being trapped, causing the Earth's average temperature to rise.

The consequences of an enhanced greenhouse effect are far-reaching. Rising temperatures can lead to more extreme weather events, such as hurricanes, droughts, and heatwaves. Melting polar ice caps and glaciers contribute to rising sea levels, which can flood coastal areas and displace communities. Additionally, changes in temperature and precipitation patterns can disrupt ecosystems and affect biodiversity.

To mitigate the impact of the greenhouse effect, it is essential to reduce greenhouse gas emissions. This can be achieved by transitioning to renewable energy sources, improving energy efficiency, and protecting forests. International cooperation and policy measures are also crucial in addressing this global challenge.

**Question 29:** What is the main purpose of the greenhouse effect?

A. To cool the Earth's surface

B. To trap heat and warm the Earth's surface

C. To reflect all of the Sun's energy back to space

D. To release heat into space

**Question 30:** What human activities have increased the concentration of greenhouse gases?

A. Planting trees and conserving energy

B. Using renewable energy sources

C. Burning fossil fuels and deforestation

D. Reducing industrial processes

**Question 31:** What are the consequences of an enhanced greenhouse effect?

A. Decreased sea levels and stable weather patterns

B. More extreme weather events and rising sea levels

C. Increased biodiversity and stable ecosystems

D. Reduced global temperatures

**Question 32:** What can be done to mitigate the impact of the greenhouse effect?

A. Increase the use of fossil fuels

B. Reduce energy efficiency

C. Protect forests and use renewable energy sources

D. Decrease international cooperation

**Question 33:** What does the word "mitigate" in the passage most likely mean?

A. To worsen

B. To alleviate

C. To ignore

D. To increase

*Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the questions from 34 to 40.*

More than 200 reindeer have died of starvation on the Norwegian archipelago of Svalbard, with scientists blaming their deaths on climate change. The wild deer carcasses were found on the Arctic islands this summer by researchers from the Norwegian Polar Institute (NPI), which said it had never **logged** so many deaths at once in 40 years of monitoring the animals' population level. "It's scary to find so many dead animals," project leader Ashild Onvik Pedersen told state broadcaster NRK. "This is an example of how climate change affects nature. It is just sad."

Svalbard's capital Longyearbyen, the northernmost town on earth, is thought to be warming quicker than any other settlement on the planet, climate scientists warned earlier this year. The milder temperatures in the region led to unusually heavy rainfall in December, leaving a thick layer of ice when the precipitation froze. This meant the reindeer could not dig through the hardened tundra to reach the vegetation they graze on in their usual pastures, the NPI said. Svalbard's reindeer have been observed eating seaweed and kelp when food is **scarce**, but **these** are less nutritious and cause them stomach problems.

A relatively high number of calves born last year increased the death toll, as the youngest and weakest are often the first to die in harsh conditions. “Some of the mortality is natural because there were so many calves last year. But the large number we see now is due to heavy rain, which is due to global warming,” said Ms. Onvik Pedersen.

A team of three scientists spent 10 weeks investigating population of the Svalbard reindeer earlier this year. Researchers warned the decline of reindeer would cause unwanted plant species, currently kept in check by the animals’ grazing, to spread across Arctic ecosystems in Europe, Asia and North America.

Arctic reindeer and caribou populations have declined 56 per cent in the last two decades, a report by the National Oceanic and Atmospheric Administration said last year. The report said food security was partly to blame for falling herd numbers, while warmer summers could also put the animals at greater risk of diseases spread by flies and parasites. The average temperature in Longyearbyen has risen by 3.7C since 1900, more than three times the global average increase of about 1C. In 2016, the entrance to the town’s “Doomsday” seed vault – which stores specimens of almost all the world’s seeds – was flooded following heavy rainfall.

(Adapted from <https://www.independent.co.uk/>)

**Question 34:** Which could best serve as the title of the passage?

- A. Climate change – The main cause for the death of hundreds of reindeer.
- B. Global warming – What are the effects on nature?
- C. Reindeer – The most vulnerable animals on the Arctic islands.
- D. Climate change – What are the reasons?

**Question 35:** The word “**logged**” in paragraph 1 is closest in meaning to \_\_\_\_\_.

- A. cut down
- B. damaged
- C. recorded
- D. discovered

**Question 36:** The following are true about capital Longyearbyen, **EXCEPT** \_\_\_\_\_.

- A. It is believed to be the most quickly warming settlement on earth.
- B. People in Longyearbyen suffered unusually heavy rain at the end of the year.
- C. It is the northernmost town on our planet.
- D. The reindeer here couldn’t stand the low temperature when the precipitation froze.

**Question 37:** The word “**scarce**” in paragraph 2 could be best replaced by \_\_\_\_\_.

- A. inappropriate
- B. insufficient
- C. abundant
- D. unlimited

**Question 38:** What does the word “**these**” in paragraph 2 refer to?

- A. seaweed and kelp
- B. Svalbard’s reindeer
- C. their usual pastures
- D. milder temperatures

**Question 39:** According to Ms. Onvik Pedersen, why is the death rate of reindeer so high this year?

- A. Because of the high number of calves born.
- B. Because of heavy rain.
- C. Because of natural selection.
- D. Because of the shortage of vegetation.

**Question 40:** It can be inferred from the passage that \_\_\_\_\_.

- A. Arctic reindeer play the most important role in the Arctic ecosystems.
- B. the Arctic ecosystems are altering worse because of the global warming.
- C. the clearest effect of climate change is the limit of food chain in the nature.
- D. the harsh weather in Arctic islands only damages the new-born calves.

---The end---

#### UNIT 4: PLANET EARTH

*Mark the letter A, B, C, or D on your answer sheet to indicate the word whose underlined part differs from that of the other three in pronunciation in each of the following questions.*

**Question 1:** A. genius      B. gorilla      C. global      D. gases

**Question 2:** A. floor      B. flood      C. moorland      D. door

*Mark the letter A, B, C, or D on your answer sheet to indicate the word that differs from the other three in the position of stress in each of the following questions.*

**Question 3:** A. campaign      B. global      C. balance      D. carbon

**Question 4:** A. pollution      B. continue      C. enormous      D. disappear

Mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the following questions.

**Question 5:** Todd Endris, \_\_\_\_\_ lived next to the beach, was out on his surfboard.

- A. that                                      B. whom                                      C. who                                      D. which

**Question 6:** The book \_\_\_\_\_ my father bought me yesterday is about Planet Earth.

- A. that                                      B. what                                      C. ,which                                      D. whose

**Question 7:** These situations are very difficult to deal \_\_\_\_\_ .

- A. about                                      B. at                                      C. for                                      D. with

**Question 8:** Who are those people getting help \_\_\_\_\_ ?

- A. to                                      B. from                                      C. of                                      D. for

**Question 9:** We need to act quickly to \_\_\_\_\_ to climate change, or it will be a disaster for the whole planet.

- A. adapt                                      B. go back                                      C. reverse                                      D. transit

Read the following advertisement / school announcement 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 10 to 15.

**ARE YOU INTERESTED IN SUSTAINABLE LIVING?**

Do you want to contribute (10) \_\_\_\_\_ promoting eco-friendly practices?

Join the EcoSchool Program.

We offer workshops and activities throughout the year:

No (11) \_\_\_\_\_ experience needed Low-cost participation Internship opportunities available Contact (12) \_\_\_\_\_

Email: ecoschool@greenmail.com

Address: 456 Eco Street, Green Town

**Question 10:** A. in                                      B. on                                      C. at                                      D. for

**Question 11:** A. a                                      B. an                                      C. the                                      D. Ø (no article)

**Question 12:** A. information                                      B. inform                                      C. informative                                      D. informing

**JOIN OUR ECO-FRIENDLY WORKSHOP!**

The EcoSchool Committee is excited to announce: All students (13) \_\_\_\_\_ to join the Eco-Friendly Workshop on October 10. Each team is to create a project on sustainable living. Each project should not exceed 15 minutes. Each team is to (14) \_\_\_\_\_ one member to present the project. (15) \_\_\_\_\_ you have any questions, please contact the committee chairperson.

**Question 13:** A. are required                                      B. requiring                                      C. requires                                      D. have required

**Question 14:** A. nominate                                      B. dominate                                      C. activate                                      D. illustrate

**Question 15:** A. Should                                      B. Had                                      C. Were                                      D. Do

Mark the letter A, B, C, or D on your answer sheet to indicate the correct arrangement of the sentences to make a meaningful paragraph/letter in each of the following questions.

**Question 16:**

- a. Additionally, animal testing often causes unnecessary suffering to animals.
- b. Firstly, there are alternative methods available that do not involve animals.
- c. Finally, many people believe that animal testing is ethically wrong.
- d. Secondly, results from animal testing may not always be applicable to humans.
- e. There are several reasons to oppose animal testing in medical research.

A.e-b-d-a-c                                      B.e-a-b-d-c                                      C.b-d-a-c-e                                      D.b-e-a-d-c

**Question 17:**

- a. Yesterday, Aunt Eva took me to some places of interest – the Statue of Liberty, the Brooklyn Bridge, and Central Park.
- b. Tomorrow we are going to watch a show at the theater Broadway.
- c. The weather here is so great. It's sunny and hot every day.
- d. Dear Mom and Dad, I'm having a great time here in New York.
- e. Wish you were here, Love Ami.

A. d-b-a-e-c                                      B. a-e-d-b-c                                      C. b-a-c-e-d                                      D. d-a-c-b-e

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 18 to 22.

World overpopulation presents numerous challenges to our planet. Firstly, it leads to the depletion of natural resources. As the population grows, the demand for water, food, and energy increases, (18) \_\_\_\_\_ the strain on our environment. Secondly, overpopulation contributes to environmental degradation. More people mean more waste and pollution, (19) \_\_\_\_\_ negatively impacts ecosystems. Additionally, overpopulation can lead to social issues such as overcrowding and increased competition for jobs and housing. (20) \_\_\_\_\_ these challenges, it is crucial to promote sustainable practices and family planning. Governments and organizations must work together to (21) \_\_\_\_\_ awareness about the impacts of overpopulation. Education and access to healthcare are essential in (22) \_\_\_\_\_ population growth. In summary, addressing world overpopulation requires a collective effort to ensure a sustainable future for all.

**Question 18:** A. reducing                      B. increasing                      C. easing                      D. mitigating

**Question 19:** A. which                      B. that                      C. who                      D. where

**Question 20:** A. Despite                      B. Because of                      C. In addition to                      D. To address

**Question 21:** A. raise                      B. rise                      C. arise                      D. rouse

**Question 22:** A. controlling                      B. control                      C. controlled                      D. controls

*Read the following passage 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 23 to 28.*

### The Impact of Natural Disasters

Natural disasters have profound effects on communities and the environment. Earthquakes, for instance, can cause buildings to collapse, (23) \_\_\_\_\_. Hurricanes and typhoons bring strong winds and heavy rains, leading to flooding and (24) \_\_\_\_\_. Wildfires, (25) \_\_\_\_\_, can spread rapidly, devastating large areas of forest and wildlife habitats.

Moreover, natural disasters can disrupt daily life and economic activities. They can displace people from (26) \_\_\_\_\_, leading to temporary shelters and aid from governments and organizations. The aftermath of such events often requires extensive recovery efforts, including rebuilding infrastructure and providing support to affected populations.

In summary, while natural disasters are inevitable, (27) \_\_\_\_\_ to mitigate their impact and (28) \_\_\_\_\_.

**Question 23:**

- A. destroying lives and infrastructure
- B. to destroy lives and infrastructure
- C. having destroyed lives and infrastructure
- D. being destroyed lives and infrastructure

**Question 24:**

- A. minor damage to homes and crops
- B. significant damage to homes and crops
- C. trivial damage to homes and crops
- D. negligible damage to homes and crops

**Question 25:**

- A. are often exacerbated by dry conditions
- B. often exacerbate dry conditions
- C. often exacerbated by dry conditions
- D. to exacerbate by dry conditions

**Question 26:**

- A. their homes
- B. its homes
- C. our homes
- D. this homes

**Question 27:**

- A. it is crucial to have preparedness plans in place
- B. making it crucial to have preparedness plans in place
- C. which is crucial to have preparedness plans in place
- D. this is crucial to have preparedness plans in place

**Question 28:**

- A. to ensure swift recovery
- B. ensure swift recovery
- C. swift recovery ensure
- D. they ensure swift recovery

*Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the questions from 29 to 33.*

### The Role of Zoos in Animal Conservation

Zoos have been a part of human culture for centuries, providing a place for people to see and learn about animals from around the world. Modern zoos play a crucial role in animal conservation and education. They offer a

safe haven for endangered species, protecting them from threats such as habitat loss and poaching. By participating in breeding programs, zoos help to increase the population of endangered animals and sometimes reintroduce them into the wild.

However, the role of zoos is not without controversy. Critics argue that keeping animals in captivity can lead to physical and psychological stress. Animals in zoos often live in environments that are very different from their natural habitats, which can affect their behavior and well-being. Despite these concerns, many zoos are working to improve the living conditions of their animals by creating more naturalistic enclosures and providing enrichment activities.

Zoos also play an important role in educating the public about wildlife conservation. Through educational programs and exhibits, zoos raise awareness about the challenges facing wildlife and inspire people to take action to protect the environment. By connecting people with animals, zoos foster a sense of empathy and responsibility towards the natural world.

In conclusion, while there are valid concerns about the welfare of animals in zoos, they can play a positive role in conservation and education if they prioritize the well-being of their animals and contribute to broader conservation efforts.

**Question 29:** What is one of the main roles of modern zoos?

- A. To entertain visitors
- B. To provide a safe haven for endangered species
- C. To keep animals in captivity for profit
- D. To display animals in small cages

**Question 30:** What is a common criticism of zoos?

- A. They do not have enough animals
- B. They charge high entrance fees
- C. They can cause physical and psychological stress to animals
- D. They do not participate in breeding programs

**Question 31:** How do zoos contribute to animal conservation?

- A. By keeping animals in small enclosures
- B. By participating in breeding programs and reintroducing animals into the wild
- C. By charging high entrance fees
- D. By displaying animals for entertainment

**Question 32:** What is one way zoos are improving the living conditions of their animals?

- A. By creating more naturalistic enclosures
- B. By reducing the number of animals
- C. By increasing entrance fees
- D. By limiting visitor access

**Question 33:** What is the purpose of educational programs in zoos?

- A. To entertain visitors
- B. To raise awareness about wildlife conservation
- C. To increase zoo profits
- D. To reduce the number of animals in captivity

**Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the questions from 34 to 40.**

Since the birth of the car in 1886, transport in big cities has changed a lot. It is no wonder many experts think that there will be extraordinary changes in the next few decades.

As technology develops, highways, skylines, subways will be all transformed. Smarter roadways and highways in cities outfitted with IoT sensors will process all kinds of data in real time and inform users of the best transport options. Weather, crashes, traffic conditions will be communicated to users and smart stops will be found everywhere providing renewable energy, green hydrogen or even greener energy, ensuring efficiency and safety on every highway. Tunnels will also be a smart choice because of the reduction of traffic congestion. Underground roads will be built in 3D with a lift system which will take vehicles deep underground and will allow traffic to attain the greatest speed without intersections.

There will also be innovations in the sky. Air taxis are not a new idea, but in the future they will be completely environment-friendly. Aviation gasoline will be no longer used. Green energy will be in place and cost-effective air taxis will enable people to travel from one busy urban city to another in record time. New technologies such as AI and the rollout of 5G will pave the way for fully autonomous innovation. Cars will not be the only thing to go autonomous. Freight trucks, cargo vehicles, air taxis will all benefit from this technology and that is why the term 'driver' will become extinct.

Transport will go green. Electric or hydrogen power will be mainstream. There will still be issues to solve such as safety, speed and cost, and of course governments will need to make new traffic laws.

**Question 34:** Which of the following could be the best title for the passage?

- A. Go Autonomous - Go Green  
B. Go Slow - Go Green  
C. Go Fast - Go Far  
D. Go Autonomous - Go Cheap

**Question 35:** The word **transformed** in paragraph 2 is opposite in meaning to\_\_\_\_\_.

- A. remained unchanged  
B. increased dramatically  
C. appeared dissimilar  
D. varied slightly

**Question 36:** The word **attain** in paragraph 2 is closest in meaning to\_\_\_\_\_.

- A. reach  
B. follow  
C. decrease  
D. change

**Question 37:** Which of the following is NOT stated in paragraph 2?

- A. IoT sensors will inform users of the most suitable transport options.  
B. Road users can communicate with one another about traffic conditions.  
C. Smart stops will be available to ensure safety on the highway.  
D. To reduce traffic congestion, underground roads can be a good choice.

**Question 38:** The word **they** in paragraph 3 refers to\_\_\_\_\_.

- A. innovations  
B. air taxis  
C. intersections  
D. underground roads

**Question 39:** According to the passage, thanks to technology, \_\_\_\_\_.

- A. people will be able to travel from one city to another very rapidly by air taxi  
B. green energy, though quite expensive, will be really effective for air taxis  
C. not only cars but also other vehicles will benefit greatly from the underground system  
D. going autonomous and green will help solve all traffic-related problems

**Question 40:** It can be inferred from the passage that\_\_\_\_\_.

- A. transport of the future, though very beneficial, is not without challenges  
B. autonomous innovation is key to shifting to green transport  
C. with the support of technology, underground travel will put an end to speeding  
D. traffic jams will no longer be a problem thanks to IoT sensors and 5G technology

---The end---

## TRIAL TEST O2

*Mark the letter A, B, C, or D on your answer sheet to indicate the word whose underlined part differs from that of the other three in pronunciation in each of the following questions.*

**Question 1:** A. with                      B. think                      C. through                      D. throw

**Question 2:** A. culture                      B. current                      C. volunteer                      D. underground

*Mark the letter A, B, C, or D on your answer sheet to indicate the word that differs from the other three in the position of stress in each of the following questions.*

**Question 3:** A. farming                      B. planet                      C. methane                      D. amount

**Question 4:** A. tradition                      B. efficient                      C. represent                      D. contribute

*Mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the following questions.*

**Question 5:** Burning fossil fuels is considered as one of \_\_\_\_\_ most obvious causes of global warming.

- A. another                      B. a                      C. X                      D. the

**Question 6:** I enjoy \_\_\_\_\_ to classical music.

- A. listening                      B. to listen                      C. listens                      D. listen

**Question 7:** Does the city government intend \_\_\_\_\_ anything about pollution?

- A. do                      B. to do                      C. doing                      D. did

**Question 8:** I \_\_\_\_\_ Paris recently, and it was an unforgettable experience.

- A. had visited                      B. have visited                      C. visited                      D. was visiting

**Question 9:** Having a balanced diet and \_\_\_\_\_ regularly are good ways to stay healthy.

- A. working out                      B. speaking out                      C. taking out                      D. hanging out

**Read the following advertisement / school announcement 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 10 to 15.**

### **WANT TO BE A TUTOR?**

Do you enjoy teaching? We're looking for tutors to join our team! If you like helping others learn, we want to hear from you!

- Your job will involve assisting students (10) \_\_\_\_\_ their studies.
- No formal experience needed.
- Training will be provided, so don't worry if you haven't tutored before.
- (11) \_\_\_\_\_ working hours available.

We welcome anyone with a passion for teaching!

Please contact us for more details on how (12) \_\_\_\_\_.

Email: abcxyz@web.mail

Address: 100 Olden Street, Ballack Clava

**Question 10.** A. with                      B. of                                      C. for                                      D. in

**Question 11.** A. Flexibility              B. Flexible                              C. Flexibly                              D. Inflexible

**Question 12.** A. applying              B. will apply                              C. apply                                      D. to apply

### **ANNOUNCEMENT OF SCHOOL SPORTS DAY**

The School Athletics Department is pleased to announce:

- All athletes (13) \_\_\_\_\_ to report at the school field by 08:00 AM on June 10.
- Each team must prepare and submit their entry list for each event. Each athlete is allowed to participate in a maximum of three events.
- The school will (14) \_\_\_\_\_ trophies and medals for the winners in each category.
- (15) \_\_\_\_\_ you have any inquiries regarding the event schedule or rules, please contact the Athletics Department.

**Question 13:** A. expect                      B. expecting                              C. are expected                              D. have expected

**Question 14:** A. distribute                      B. conduct                                      C. organize                                      D. execute

**Question 15:** A. Unless                      B. Whenever                                      C. Should                                      D. As

**Mark the letter A, B, C, or D on your answer sheet to indicate the correct arrangement of the sentences to make a meaningful paragraph/letter in each of the following questions.**

**Question 16:**

- In short, by implementing these steps, Vietnam can ensure the preservation and development of its World Heritage sites for generations to come.
- Firstly, the government and local communities need to work together to raise awareness about the importance of protecting these sites.
- There are several steps to preserve and develop cultural and historical heritage sites in Vietnam such as Ha Long Bay, Hoi An Ancient Town, and My Son Sanctuary.
- Secondly, sustainable tourism practices should be encouraged to ensure that tourism does not harm the sites or the local communities.
- Finally, research and conservation efforts should be continued to better understand and protect these invaluable pieces of history and culture.

A. c – e – b – d – a                      B. c – b – d – e – a                      C. d – b – e – c – a                      D. a – b – c – d – e

**Question 17:**

- Regularly engaging in hobbies and personal interests can have a profound impact on overall well-being.
- These activities provide a much-needed break from the routine of daily life, offering a sense of refreshment and rejuvenation.
- Dear Sam, I've been reflecting on our discussion about balancing work and personal life, and I wanted to emphasize the importance of hobbies.
- Hobbies also allow for personal growth and skill development, which can be fulfilling and rewarding.
- Best regards.

f. Whether it's gardening, painting, or playing a musical instrument, these activities can also foster creativity and boost self-esteem.

- A. c-a-b-f-d-e                      B. c-f-b-d-a-e                      C. c-b-d-f-a-e                      D. c-d-f-b-a

**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 18 to 22.**

Scientists are studying genes that could mean long life for us all. There are already many, many people who live more than a hundred. There are many (18) \_\_\_\_\_ studies of communities where a healthy old age is typical. In Calabria, a small village has a population of about 2,000. And of these 2,000 people, there are (19) \_\_\_\_\_ eight people over a hundred years old.

In the past, scientists looked at some conditions such as diet and lifestyle for an explanation of long life. However, these days they are also looking at genetic factors. Eric Topol, a researcher, says that there are probably genes that protect people (20) \_\_\_\_\_ the effects of the ageing process. The new research into long life investigates groups of people who have a genetic (21) \_\_\_\_\_. In Calabria, researchers constructed the family trees of the 100-year-old people. They looked at family information from the 19<sup>th</sup> century to today. They think that there are genetic factors that give health benefits to the men. This is interesting because (22) \_\_\_\_\_, in Europe, women live longer than men.

(Adapted from <https://www.ngllife.com/long-and-healthy-life>)

- Question 18:** A. linguistic                      B. impossible                      C. part-time                      D. scientific  
**Question 19:** A. at last                      B. at once                      C. at least                      D. at ease  
**Question 20:** A. of                      B. from                      C. with                      D. on  
**Question 21:** A. connection                      B. movement                      C. emission                      D. treatment  
**Question 22:** A. fortunately                      B. generally                      C. additionally                      D. specifically

**Read the following passage 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 23 to 28.**

Many scientists believe our love of sugar may be an addiction. (23) \_\_\_\_\_, the sugar enters our blood and affects parts of our brain. (24) \_\_\_\_\_. Then the good feeling goes away, leaving us wanting more. All tasty foods do this, but sugar has a (25) \_\_\_\_\_. In this way, it is in fact an addictive drug, one that doctors recommend we all cut down on. "It seems like every time I study an illness and (26) \_\_\_\_\_, to the first cause, I find (27) \_\_\_\_\_, back to sugar," says scientist Richard Johnson. One-third of adults worldwide have high blood pressure, and up to 347 million have diabetes. Why? "Sugar, we believe, is one of the culprits, if not the major culprit," says Johnson. So what is the solution? It's obvious that we need to eat less sugar. Many schools are replacing sugary desserts with healthier options like fruit. Other schools are growing their own foods in gardens, or (28) \_\_\_\_\_, like walking tracks so students and others in the community can exercise.

**Question 23.**

- A. As we will eat or drink sugary foods                      B. Eating and drinking sugary foods  
C. After we ate or drank sugary foods                      D. When we eat or drink sugary foods

**Question 24.**

- A. This makes us feel good                      B. It makes us to feel good  
C. Which makes us feel good                      D. Making us to feel good

**Question 25.**

- A. strong particularly effect                      B. particularly effect strong  
C. particularly strong effect                      D. effect strong particularly

**Question 26.**

- A. trace a path                      B. a path to be traced                      C. tracing a path                      D. a path tracing

**Question 27.**

- A. my way                      B. our way                      C. their way                      D. his way

**Question 28.**

- A. facilities to build                      B. build facilities                      C. to build facilities                      D. building facilities

**Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the questions from 29 to 33.**

Several cities are dealing with the crisis of overpopulation, causing a **dearth** of resources. Social and economical imbalance among citizens creates problems in a community. As technology grows, the concept of Artificial Intelligence and Internet of Things can be used into planning Smart cities which can gradually tackle several issues in a coexistent society.

The building of a smart city requires large investments by the government. Nonetheless, it is one of the best changes possible in lifestyles if done with conscious implementation. Smart cities are designed for optimum usage of space and resources along with an efficient and optimum distribution of benefits. **It** also aims at increasing connectivity at various levels among citizens, as well as between the administration and population. Public properties such as schools, roads, and hospitals are improved. The system can tackle several redundancies of the present system and save time and money. As technology is rapidly advancing, one can acknowledge that one needs to develop their lifestyles accordingly to adapt to present-day demands.

Smart cities are meant to be environment-friendly. There are devices which can keep track of air purity level, as well as other environmental and health-related factors. The investment in such a city should also include the maintenance of a conscious work-force which shall review and amend the system. Therefore, a smart city shall only reach a wholesome stage if it stands up to the social and psychological needs of the population.

Source: <https://bwsmartcities.businessworld.in/article/Why-We-Need-Smart-Cities/19-02-2019-167307/>

**Question 29:** Which of the following can be the best title for the passage?

- A. The Crisis of Overpopulation
- B. The Concept and Benefits of Smart cities
- C. Artificial Intelligence and Human Needs
- D. Planning and Building Smart Cities

**Question 30:** The word “**dearth**” in paragraph 2 is closest in meaning to \_\_\_\_\_.

- A. scarcity
- B. surplus
- C. balance
- D. abundance

**Question 31:** According to paragraph 2, what is the purpose of a smart city?

- A. To separate administration and population
- B. To replace current cities completely
- C. To maximise the usage of space and resources and enhance connectivity among citizens
- D. To increase government control over citizens

**Question 32:** The word “**it**” in paragraph 2 refers to \_\_\_\_\_.

- A. the building of a smart city
- B. the government
- C. conscious implementation
- D. the usage of spaces and resources

**Question 33.** According to paragraph 3, which of the following is TRUE about smart cities?

- A. Smart cities are solely about environmental protection.
- B. All smart cities have achieved a wholesome stage.
- C. A smart city should only focus on the social needs of the population.
- D. Devices in smart cities can monitor environmental and health-related factors.

**Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the questions from 34 to 40.**

Global warming, a phenomenon that has emerged as one of the most **pressing** challenges facing our planet today, refers to the gradual increase in Earth’s average surface temperature. This rise in temperature is primarily attributed to human activities, particularly the emission of greenhouse gases into the atmosphere. The consequences of global warming are far-reaching and have profound implications for the environment, ecosystems, and human life.

Human activities, such as burning fossil fuels for energy, deforestation, industrial processes, and agriculture, release significant amounts of greenhouse gases, including carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), and nitrous oxide (N<sub>2</sub>O), into the atmosphere. These gases create a "greenhouse effect," trapping heat from the sun and preventing **it** from escaping back into space. As a result, the Earth's temperature gradually rises, leading to global warming.

One of the most evident consequences of global warming is the melting of polar ice caps and glaciers. As temperatures rise, vast ice sheets in Antarctica and Greenland are losing mass at an alarming rate, contributing to rising sea levels. This phenomenon poses a severe threat to low-lying coastal regions and small island nations, increasing the risk of **devastating** floods and displacing millions of people.

The warming climate also disrupts weather patterns, leading to more frequent and intense extreme weather events. Heatwaves, hurricanes, cyclones, and droughts become more common, inflicting considerable damage to ecosystems, agriculture, and infrastructure. The agricultural sector faces challenges in adapting to changing growing conditions, which can result in food shortages and price fluctuations.

Additionally, global warming poses a grave threat to biodiversity. Many plant and animal species struggle to adapt to the rapidly changing climate or face habitat loss due to shifting temperatures. Consequently, some species may become extinct, disrupting delicate ecosystems and affecting the balance of nature.

*(Adapted from Bloomberg.com)*

**Question 34.** What is the main focus of the passage?

- A. The Impact of Human Activities on Climate Change
- B. The Consequences of Global Warming on Polar Ice Caps
- C. The Threat of Extreme Weather Events Due to Global Warming
- D. The Implications of Global Warming on Biodiversity

**Question 35.** The word "**pressing**" in paragraph 1 is closest in meaning to \_\_\_\_\_ .

- A. urgent
- B. neglectable
- C. stressful
- D. adaptive

**Question 36.** Which greenhouse gases are mentioned in the passage as contributing to the greenhouse effect?

- A. Oxygen (O<sub>2</sub>) and Carbon Monoxide (CO)
- B. Carbon Dioxide (CO<sub>2</sub>) and Methane (CH<sub>4</sub>)
- C. Nitrogen (N<sub>2</sub>) and Sulfur Dioxide (SO<sub>2</sub>)
- D. Hydrogen (H<sub>2</sub>) and Ozone (O<sub>3</sub>)

**Question 37.** The word "**it**" in paragraph 2 refers to \_\_\_\_\_ .

- A. greenhouse effect
- B. heat
- C. the sun
- D. threat

**Question 38.** The word "**devastating**" in paragraph 3 is opposite in meaning to \_\_\_\_\_ .

- A. beneficial
- B. profound
- C. constructive
- D. destructive

**Question 39.** According to the passage, which of the following is NOT true about global warming?

- A. Global warming refers to the gradual increase in Earth's average surface temperature.
- B. The primary cause of global warming is the emission of greenhouse gases from human activities.
- C. Global warming leads to a decrease in sea levels due to melting ice caps.
- D. Global warming has far-reaching consequences for the environment and human life.

**Question 40.** What is the likely outcome for low-lying coastal regions and small island nations due to global warming?

- A. These regions will experience reduced rainfall and droughts.
- B. The temperatures in these regions will decrease gradually.
- C. They will face an increased risk of flooding and displacement of people.
- D. The agricultural sector in these regions will become more productive.

---The end---