

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

**Join Hands with Our Charity to Spread Love and Hope**

Our charity, (1)\_\_\_\_\_ in 1980, has been dedicated to supporting underprivileged communities and bringing positive change to society. With the mission to uplift lives, we offer (2)\_\_\_\_\_ that enable individuals to contribute their time and skills for a greater cause.

Many families we support struggle to (3)\_\_\_\_\_ ends meet, facing daily challenges to afford basic necessities. Through your generosity, we can provide them with essential resources and opportunities for a brighter future. We are (4)\_\_\_\_\_ grateful for the industrious efforts of our volunteers and partners, whose dedication and hard work are driving the success of our programs. Whether you're passionate about education, healthcare, or environmental conservation, we can help you find ways to get involved.

Our programs also focus on empowering the youth, helping them prepare (5)\_\_\_\_\_ a better tomorrow with skills and confidence to face life's challenges. Your contributions allow (6)\_\_\_\_\_ our reach and touch more lives in need.

**Question 1.** A. was founded    B. founding    C. which founded    D. founded

**Question 2.** A. various activities volunteering    B. volunteering activities various  
C. various volunteering activities    D. volunteering various activities

**Question 3.** A. make    B. do    C. earn    D. satisfy

**Question 4.** A. deep    B. deeply    C. depth    D. deepen

**Question 5.** A. about    B. on    C. to    D. for

**Question 6.** A. expand    B. expanding    C. to expanding    D. to expand

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

 **English Speaking Contest 2024: "Saving the Earth"** 

Are you passionate about the environment? Do you want to inspire (7)\_\_\_\_\_ to take action? Join our English Speaking Contest on the theme "Saving the Earth"!

♦ Eligibility:

Open to all high school and university students.

♦ Contest Details:

Participants will deliver a 5-minute speech focusing on how individuals and communities can (8)\_\_\_\_\_ harmful activities. The contest encourages creative and impactful ideas to tackle the growing (9)\_\_\_\_\_ of pollution and waste harming our planet.

♦ Prizes:

- First Prize: A trip to an eco-friendly resort, free(10)\_\_\_\_\_, and a trophy.
- Other winners will receive prizes such as cash awards and gift hampers.

♦ Additional Benefits:

All participants will receive a (11)\_\_\_\_\_ of recognition for their efforts in raising awareness about environmental protection.

♦ Key Dates:

- Registration Deadline: March 1, 2024
- Contest Date: March 20, 2024

♦ Venue:

Green Future Hall, City Center.

♦ How to Apply:

Register on our website or at the school office.(12)\_\_\_\_\_ you meet the criteria, a confirmation email will be sent with further details.

Let's speak up and make a difference! Together, we can save the Earth! 🌱

- Question 7.** A. another      B. other      C. others      D. the others  
**Question 8.** A. put up with      B. look down on      C. look up to      D. cut down on  
**Question 9.** A. amount      B. number      C. plenty      D. range  
**Question 10.** A. household      B. home      C. accommodation      D. settlement  
**Question 11.** A. certificate      B. degree      C. license      D. qualification  
**Question 12.** A. Due to      B. Provided that      C. In stead of      D. With regard to

*Mark the letter A, B, C or D to indicate the best arrangement of utterances or sentences to make a meaningful exchange or text in each of the following questions from 13 to 17*

- Question 13:** a. Anna: Thank you so much for the compliment. I put a lot of effort into it, so it's great to hear that it's appreciated.  
 b. Bean: Wow, this report is amazing! You did an excellent job on the research and the writing is very clear.  
 c. Anna: I just submitted my report on ASEAN. I'm hoping to get a good grade on it.  
 A. a - c - b      B. b - a - c      C. a - b - c      D. c - b - a

- Question 14:**  
 a. Peter: Thank you, that means a lot coming from you. I put a lot of time and effort into making sure it was a success.  
 b. Jane: That sounds really interesting. How did it go?  
 c. Peter: It went really well! I received a lot of positive feedback from the participants.  
 d. Jane: That's great to hear! You did an excellent job with the organization and the content was very informative.  
 e. Peter: I recently organized a workshop on skills for future leaders in ASEAN.  
 A. a - b - d - e - c      B. e - b - c - d - a      C. b - a - c - d - e      D. b - a - e - c - d

- Question 15:** Dear Janna,  
 a. Please let me know if you can make it so I can prepare everything accordingly.  
 b. I'm going to have a birthday party at 6.30 p.m next Monday at my house. Are you free to come?  
 c. I've also invited some of our classmates, so it will be a great chance to catch up and have fun together.  
 d. There will be about 20 people at the party, most of them are my family and relatives.  
 e. There will be games, music, and plenty of food and drinks for everyone to enjoy then.  
 Love,  
 Sally  
 A. b - e - c - d - a      B. b - a - c - d - e      C. b - d - c - e - a      D. b - c - a - d - e

- Question 16:** a. As public transportation becomes more automated and accessible, urban residents may find it easier to commute while reducing their environmental footprint.  
 b. Urban life in the future is likely to be shaped by advancements in technology and a growing focus on sustainability.  
 c. Cities will increasingly rely on smart systems, such as AI-driven traffic management and energy-efficient infrastructure, to address the challenges of overcrowding and pollution.  
 d. Despite these innovations, cities will need to address social issues, ensuring that technological progress benefits all residents and not just a privileged few.  
 e. Vertical farming and green architecture are expected to become common, blending nature with urban spaces to improve air quality and provide healthier living conditions.  
 A. c - b - a - e - d      B. b - c - a - e - d      C. a - c - b - e - d      D. c - b - e - a - d

- Question 17:** a. Each day, volunteers assist the elderly with daily activities such as organizing their rooms and helping them move around safely.

- b. Doing voluntary work at an old people's home not only improves the quality of life for the elderly but also teaches volunteers valuable lessons about empathy and the importance of care.
- c. Beyond physical tasks, spending time talking and listening to their stories brings joy and comfort to the residents, many of whom feel lonely.
- d. Volunteering at a nursing home is a meaningful and rewarding experience.
- e. Volunteers also organize recreational activities like singing, crafting, or playing board games to keep the atmosphere lively and engaging.

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

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

#### ARTIFICIAL INTELLIGENCE IN SPORT

The first sports game was televised in the USA over fifty years ago. In the following decades, television provided coaches with a wealth of information to analyse. By viewing recordings, (18) \_\_\_\_\_. Moreover, coaching staff could detect factors related to team or athlete performance. In fact, most of this data consisted of bare statistics without meaningful context. (19) \_\_\_\_\_.

AI involves developing computer systems capable of tasks linked to human intelligence, such as decision making. AI can analyse not only a player's actions but also their relation to the coach's directives and other players' actions. Sports scientists believe AI is revolutionizing coaching by identifying patterns of behavior in ways previously impossible.

There may be limitless ways (20) \_\_\_\_\_, but practical applications are emerging. A recent experiment in the Spanish football league used AI to analyse the passing strategies of 20 teams. The research revealed that Barcelona and Real Madrid (21) \_\_\_\_\_. However, the algorithm detected just 31 passing patterns by Atlético Madrid. All other plays were unique, and the team won the league that season. One conclusion is that teams with a less predictable style of play are harder to counter. (22) \_\_\_\_\_. Furthermore, Dr. Johann Muller, a sports scientist, observed that teams prioritizing offence suffer more injuries.

(Adapted from *Ielts testonline.com*)

- Question 18.** A. it also could help viewers have a nice time to entertain and relax at home with their beloved ones  
 B. they could study the number of passes received, tackles avoided, and distances covered  
 C. it gave us big chance to socialize with the players all over the world every season  
 D. the information they received was transmitted through the Internet with a laptop or computer
- Question 19.** A. All of them are required to interact directly with other computers in the same office  
 B. Thus, it has been brought about a wide range of consequences related to privacy  
 C. Meanwhile, a lot of equipment is now integrated with artificial intelligence's control  
 D. However, artificial intelligence (AI) is now enabling an alternative approach to coaching
- Question 20.** A. in which AI technology can be developed  
 B. who can control AI's interrection  
 C. having restricted to industrial zone  
 D. were come down with by a team of scientists
- Question 21.** A. having been offered favorable conditions  
 B. both of which were managed by an experienced expert  
 C. had more than 150 recurring passing patterns  
 D. that led a group of researchers in the IT sector
- Question 22.** A. As a result, they win more games than the others  
 B. They lost the games immediately at the beginning  
 C. This has proven AI to be useful, though  
 D. Thus, the team's result was unpredictable

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

#### Climate Change and Its Impacts on Earth

Our Earth remains breathtakingly beautiful. The sky is blue, clouds are fluffy, the wind blows gently, and rain continues to fall. This serene image of our planet is something we all cherish. **Yet, behind this calm and majestic exterior, undeniable evidence points to rapid and alarming environmental changes.** Scientists around the world have observed that climate change and global warming are accelerating at a rate never before seen in Earth's long history.

Global warming poses a serious and significant threat to the health of our planet and all living beings that call it home. Over the last century, the average surface temperature of the Earth has risen by nearly 1.5 degrees Fahrenheit. At first glance, this might seem like a minor rise, but its impact has been far-reaching and **profound**, altering the delicate balance of the global climate. Recent data reveals that 11 out of the past 12 years were the hottest on record, emphasizing how quickly warming has advanced in just a few decades.

The consequences of this warming are becoming increasingly apparent. Polar ice caps and glaciers are melting at unprecedented rates, leading to rising sea levels that endanger coastal cities and small island nations. Meanwhile, extreme weather events—such as prolonged droughts, catastrophic floods, and violent storms—are becoming not only more frequent but also more **severe**. These changes are disrupting human lives, threatening agricultural systems, and putting countless ecosystems and species at risk of extinction.

To combat this crisis, everyone must take responsibility. Simple actions, such as reducing carbon emissions, adopting renewable energy, and conserving natural resources, can make a significant difference. Addressing climate change requires collective effort and immediate action to prevent **its** impacts from worsening. By working together, we can protect our planet and create a sustainable future for generations to come.

*(Adapted from Readworks.org.)*

**Question 23:** Which of the following is NOT mentioned as one of the beautiful characteristics of the Earth in paragraph 1?

- A. The wind blows gently.
- B. The clouds are fluffy.
- C. The oceans are calm.
- D. The rain continues to fall.

**Question 24:** Which of the following best paraphrases the underlined sentence in paragraph 1?

- A. Despite the outward beauty of our planet, there is strong proof that serious environmental changes are occurring.
- B. The Earth is absolutely beautiful, but there are still many problems that need to be solved to preserve its appearance.
- C. The natural world appears rather serene and well-preserved, but its peaceful appearance hides no significant threats.
- D. Although our planet looks extremely tranquil, there is evidence suggesting that everything is in perfect balance.

**Question 25:** The word "**profound**" in paragraph 2 is OPPOSITE in meaning to:

- A. minor
- B. extreme
- C. significant
- D. alarming

**Question 26:** The word "**severe**" in paragraph 3 could be best replaced by:

- A. mild
- B. manageable
- C. harsh
- D. expected

**Question 27:** The word "**its**" in paragraph 4 refers to:

- A. collective effort
- B. climate change
- C. immediate action
- D. significant difference

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

- A. Climate change is slowing down due to increased global efforts.
- B. Polar ice caps are melting at an unprecedented rate.
- C. Only extreme weather events threaten biodiversity.
- D. The Earth's surface temperature rose by 1.5 degrees Fahrenheit in a decade.

**Question 29:** In which paragraph does the passage discuss the effects of climate change on human and ecological systems?

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

**Question 30 :** In which paragraph is the urgency of taking action emphasized?

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

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

## SMART ENERGY

The coming decades will bring significant changes in energy supply and consumption. With concerns about global warming and **diminishing** oil reserves, nations are shifting toward low-carbon economies, prompting major changes in electricity supply and usage. Firstly, electricity demand will increase as consumers transition from oil and gas to electricity for homes and vehicles. Secondly, power generation will rise, focusing on renewable sources. To tackle these challenges, countries are investing in Smart Grid technology, which aims to optimize the electricity network by understanding power generation and demand, thereby improving efficiency.

(I) Smart Grid technology integrates computer systems with electricity networks. (II) These systems gather data on supply and demand, enhancing engineers' management capabilities. (III) This leads to better energy utilization, reduced fuel needs, and lower carbon emissions. Additionally, operational and maintenance costs are minimized. For consumers, smart technology provides real-time data on energy usage and variable tariffs, encouraging energy use during off-peak hours to reduce costs. For instance, appliances like washing machines can be run at night. Smart meters connected to the Internet or phone networks allow remote control of appliances. (IV)

However, challenges accompany these advancements. Managing supply and demand is difficult with renewable energy sources like wind, solar, and wave power, which are unpredictable. Unlike oil and gas, **these sources** cannot easily meet peak demands, risking blackouts or system failures. Solutions include improving energy storage and promoting off-peak electricity use. Another issue is the remote location of many renewable energy sources, such as coastal and upland areas, which often lack infrastructure. Building new networks is necessary, though smart technology can reduce costs through efficient planning.

Smart Technology is still in development, with pilot projects testing its feasibility. Consumers are experimenting with smart meters to manage their home electricity use, and trials are underway for new infrastructure. Implementation will likely occur in phases, starting with simple methods to achieve quick carbon savings before advancing to more complex systems. Urban areas, with their high energy demand, are the primary focus for initial investments. Cities will adopt sustainable power solutions, transportation systems, and electric vehicle charging networks. By 2050, these innovations will **go a long way** toward revolutionizing energy supply, transforming homes, transportation, and lifestyles.

(Adapted from *Ielts testonline.com*)

**Question 31:** The word "**diminishing**" in paragraph 1 is OPPOSITE in meaning to:

- A. reducing      B. surprising      C. expanding      D. demanding

**Question 32:** Where in paragraph 2 does the following sentence best fit?

*"This provides the opportunity to make better use of available electricity and reduce energy waste."*

- A. (I)      B. (II)      C. (III)      D. (IV)

**Question 33:** Which of the following is NOT mentioned as a benefit of Smart Grid technology?

- A. improving energy utilization      B. reducing cost of energy resources  
C. diminishing the demand for fuel      D. reducing carbon emissions

**Question 34:** The phrase "**These sources**" in paragraph 3 refers to:

- A. oil and gas      B. smart meters      C. computer systems      D. renewable energy sources

**Question 35:** Which of the following best paraphrases the underlined sentence?

- A. New technologies will first reduce emissions and later address more complicated tasks.  
B. Smart energy systems will immediately address carbon emissions in complex ways.  
C. Quick fixes will improve efficiency while advanced systems will take time to develop.  
D. Gradual implementation will only focus on lowering emissions before solving all challenges.

**Question 36:** The phrase "**go a long way**" in paragraph 4 can be best replaced by \_\_\_\_\_

- A. travel a great distance      B. be very helpful  
C. take a long time      D. cost a lot of money

**Question 37:** Which of the following best summarizes paragraph 4?

- A. Smart technology is solving storage and supply problems for renewable energy by the year 2050.  
B. New energy infrastructure is necessary to integrate renewable sources into urban energy system.  
C. Smart technology is being developed and tested to revolutionize urban energy systems and lifestyles.  
D. Remote renewable energy sources require additional infrastructure and Smart Grid technology.

**Question 38:** According to the passage, which of the following statements is TRUE?

- A. Cities will implement advanced systems before testing smart meters.

- B. Smart meters allow appliances to be controlled from a distance.
- C. Most renewable energy sources are located near major cities.
- D. Pilot schemes are delayed due to the high costs of infrastructure.

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

- A. Smart technology will eliminate the need for fossil fuels entirely.
- B. Consumer behavior plays a key role in managing energy demand.
- C. The success of smart grids depends solely on urban adoption.
- D. Renewable energy will soon replace nuclear power in most regions.

**Question 40:** Which of the following best summarizes the main point of the passage?

- A. Smart Grid technology is a solution to the unpredictable nature of renewable energy sources, offering operational benefits and reducing costs.
- B. The transition to a low-carbon economy will rely heavily on renewable energy, advanced infrastructure, and the adoption of smart technologies.
- C. Smart energy systems provide a sustainable and cost-effective alternative to current energy supply methods, addressing both consumer needs and energy challenges.
- D. Cities will be at the forefront of energy innovation, driving the adoption of renewable energy sources and new grid technologies.