

Họ và Tên: .....

Số báo danh: .....

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

**EARTH DAY 2025: TAKING ACTION NOW!**

Join us on April 22 to celebrate Earth Day and contribute (1) \_\_\_\_\_ a cleaner, greener planet! This year's theme, sustainable energy solutions, highlights the importance of reducing waste, conserving resources, and embracing renewable energy. We have organized (2) \_\_\_\_\_ activities such as a tree-planting campaign, community clean-up, and recycling workshops, (3) \_\_\_\_\_ to raise awareness and inspire positive change. Experts will also share insights on climate change and practical steps to protect the environment.

Everyone is encouraged (4) \_\_\_\_\_ by making small but impactful changes - using reusable bags, conserving electricity, and reducing plastic waste. To join any event, register with your class representative by April 18. By working together, we can raise (5) \_\_\_\_\_ and ensure a healthier planet for future generations. Let's (6) \_\_\_\_\_ action and show our commitment to protecting nature. Together, we can create a sustainable future!

- Question 1.** A. of B. to C. for D. with  
**Question 2.** A. excitingly B. exciting C. excitement D. excited  
**Question 3.** A. arranged B. which arranged C. arranging D. are arranged  
**Question 4.** A. participating B. participate C. to participate D. to participating  
**Question 5.** A. global awareness environmental B. awareness global environmental  
C. environmental global awareness D. global environment awareness  
**Question 6.** A. carry B. take C. make D. give

*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 7 to 12.*

**MASTER COMPUTING AT YOUR OWN PACE!**

Looking to enhance your computer skills? Our Self-Study Computer Course is designed for learners (7) \_\_\_\_\_ their experience. Whether you're a beginner or an advanced user, this flexible course covers software navigation, coding, cybersecurity, and (8) \_\_\_\_\_ essential IT skills. Learn at your own speed with interactive lessons, expert guidance, and practical exercises.

This course allows you to (9) \_\_\_\_\_ your digital knowledge with real-world applications. (10) \_\_\_\_\_ you need to brush up on basics or dive into advanced topics, our structured modules will help you gain confidence and efficiency. With lifetime access to learning materials, you can revisit lessons anytime.

Sign up today and take control of your learning journey! (11) \_\_\_\_\_ your career opportunities, improve productivity, and stay ahead in the digital world. Don't miss this chance to develop valuable IT skills from the (12) \_\_\_\_\_ of your home!

- Question 7.** A. in light of B. on behalf of C. irrespective of D. instead of  
**Question 8.** A. the others B. another C. others D. other  
**Question 9.** A. take out B. make out C. step up D. put up  
**Question 10.** A. Whether B. Unless C. Though D. While  
**Question 11.** A. Stretch B. Extend C. Enlarge D. Expand  
**Question 12.** A. availability B. coziness C. comfort D. enjoyment

*Mark the letter A, B, C or D on your answer sheet 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.** Hi Alex,

- a. But it was really exciting to try out these new recipes
- b. Thanks so much for the cooking videos you shared with me last week.
- c. You know, we should cook together sometime. What do you think?
- d. Thanks also for the suggestion about the free recipe websites - they have much better ideas than the ones I usually use.
- e. Cooking is a great skill to learn, but I'm quite busy right now, so I'm just sticking to quick meals.

Write back soon.

Jamie

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

**Question 14.**

- a. For example, find out whether there are full-time or part-time jobs, and whether they require previous experience or training so that you can feel confident about applying.
- b. Then you should plan to apply for jobs two to three months before the start of your summer break.
- c. After that you need to learn about the types of jobs that are available.
- d. Firstly, you should find out when your school will close for the summer.
- e. This can help ensure that you have a job already lined up when summer arrives.

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

**Question 15.**

- a. Tom: That's true. Also, people should stop hunting endangered animals.
- b. Tom: Exactly! Even small actions, like reducing plastic waste, can protect animals.
- c. Tom: Did you know that many animal species are in danger because of deforestation?
- d. John: I agree! Instead, we can support wildlife conservation programs.
- e. John: Yes! Cutting down tree destroys their homes. We should plant more trees to help.

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

**Question 16.**

- a. Jake: Hey, Anna! I had a long day. I woke up early, went to work, and then did some shopping. What about you?
- b. Anna: Hi, Jake! You look tired. What have you been doing today?
- c. Jake: I stayed at home most of the day, but I cleaned my room and cooked dinner. Do you want to join me for a walk later?

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

**Question 17.**

- a. More people are moving to cities to find better jobs, education, and healthcare.
- b. However, urbanization also brings challenges such as traffic congestion, pollution, and higher living costs.
- c. As a result, cities are growing quickly, and new buildings and roads are being constructed.
- d. Urbanization is changing the way people live and work around the world.
- e. To solve these problems, governments need to improve public transportation and create more green spaces.

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

**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.**

Robots are useful for exploring and working in space. (18) \_\_\_\_\_. Such robots have usually looked like a box with wheels. Though these robots are useful, by their very nature they are unreliable, extremely expensive, and

they break easily. Also, they cannot do very many tasks. Because of these problems, (19) \_\_\_\_\_. These new robots move like snakes, so they have been given the name "snakebots."

The way a snake is shaped lets it get into very small spaces, like cracks in rocks. It can also push its way below the ground or climb up different kinds of objects, like high rocks and trees. (20) \_\_\_\_\_. A snakebot would be able to do these things, too, making it much more effective than regular robots with wheels, which easily get stuck or fall over. Since they can carry tools, snakebots would be able to work in space, as well. (21) \_\_\_\_\_.

But how can such a robot shape be made? A snakebot is built like a chain made of about thirty parts, or modules. Each module is basically the same (22) \_\_\_\_\_. The large computer in the "head" of the snake makes all of the modules in a snakebot work together.

**Question 18.** A In particular, many robots have been sent to explore Mars.

B. In particular, robots have completely replaced humans to explore Mars

C. In general, Mars has witnessed robots explore it so far

D. For example, Mars have been explored by robots recently

**Question 19.** A. a new and unique kind of robot has been putting into good use

B. a new and unusual kind of robot has helped humans handle their tasks

C. scientists have been discovering a new and unusual kind of robot

D. scientists have been developing a new and unusual kind of robot

**Question 20.** A. Such abilities account for the usefulness of a robot designed like a snake

B. This ability makes the snake a perfect model for robots

C. Robots can imitate such abilities of the snake, making them very useful inventions and

D. Therefore, it can navigate through all kinds of surfaces

**Question 21.** A. The damaged International Space Station could be repaired easily

B. For example, they are able to improve the International Space Station

C. Complicated experiments used to be conducted in the absence of human control

D. They could, for example, help repair the International Space Station

**Question 22.** A. in which they all have a small computer and a wheel to aid movement

B. in that they all have a small computer and a wheel to aid movement

C. so that they can support each other in case of emergency

D. that ensures robots can work as efficiently as they can on land

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

Japan is facing a serious worker shortage. **With an unemployment rate of just 2.5%, an ageing populations and a declining birth rate, the country struggles to find enough workers for jobs such as taxi drivers, baristas, and waiters.**

This labor shortage is becoming a major challenge for Japan's economy, affecting businesses that rely on service workers.

To help solve this issue, an inventor has created a unique solution. His idea not only gives disabled people better access to the workplace but also helps elderly people stay active as they age. It may even help reduce loneliness among those who find it difficult to leave their homes, improving their quality of life.

At the Dawn Cafe in Tokyo, visitors are welcomed not by human staff, but by robot avatars. These robots have a friendly voice, two arms for gestures, and a smooth face inspired by Noh masks from traditional Japanese theatre. They are designed to create a warm and **engaging** experience for customers:

The cafe has different robots for different tasks. One greets customers at the entrance, another takes their orders and chats with them, and a third one serves their drinks. This system ensures a smooth and efficient service.

Unlike other robot cafes in Japan, which use artificial intelligence (AI) for automation, Dawn Cafe works differently. Instead of **operating** on their own, these robots are controlled by people - called pilots - who may be in

another part of Japan or even in another country. Using a phone, tablet, or eye-tracking technology, these pilots can communicate with customers and navigate the cafe's floorspace, creating meaningful interactions.

The creator, Kentaro Yoshifuji, believes his invention is more than just a robot. He calls it a form of "**teleportation**", allowing people to interact with the world through a robotic body, no matter where they are.

**Question 23.** Which of the following challenges is **NOT** mentioned as a cause of Japan's worker shortage?

- A. An ageing population
- B. A declining birth rate
- C. High unemployment rate
- D. Low service industry wages

**Question 24.** Which of the following statements is TRUE according to the passage?

- A. The robots at Dawn Cafe are not autonomous; they are remotely controlled by individuals using devices like phones, tablets, or eye-tracking technology.
- B. The primary goal of the robot system at Dawn Cafe is to reduce business costs by replacing human workers with fully automated service robots.
- C. The design of the robots at Dawn Cafe is based on Western theatrical masks rather than traditional Japanese theatre.
- D. Dawn Cafe's robots rely entirely on artificial intelligence (AI) to take orders, serve drinks, and interact with customers.

**Question 25.** The word "**engaging**" in paragraph 3 is OPPOSITE in meaning to

- A. exciting
- B. friendly
- C. interesting
- D. boring

**Question 26.** In which paragraph can you find information about how the robots are controlled?

- A. Paragraph 1
- B. Paragraph 2
- C. Paragraph 5
- D. Paragraph 3

**Question 27.** Which of the following best paraphrases the underlined sentence in the first paragraph?

- A. Due to a growing economy and high demand for workers, the country has difficulty filling jobs in service industries.
- B. Because of a low unemployment rate, an ageing society, and fewer births, the country is facing a shortage of workers in jobs like taxi drivers and baristas.
- C. The country is experiencing high unemployment and population growth, leading to fewer people working as taxi drivers and waiters.
- D. Since there are more young workers available, the country is struggling to find enough people for jobs in transportation and hospitality.

**Question 28.** The word "**operating**" in paragraph 5 is CLOSEST in meaning to

- A. functioning
- B. pausing
- C. collapsing
- D. dismissing

**Question 29.** In which paragraph can you find information about the different roles of the robots at the Dawn Cafe?

- A. Paragraph 5
- B. Paragraph 2
- C. Paragraph 4
- D. Paragraph 3

**Question 30.** What does the word 'it' in the last sentence refer to?

- A. the invention
- B. the teleportation
- C. the café
- D. the robot

**Read the following passage about the urban shift 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.**

Oil-producing countries, including Saudi Arabia, Iran, Kuwait and Russia, refused to sign up to a clause calling for the world to reduce its production of plastics. [I]. As clean energy technologies like electric vehicles gain traction worldwide, these economies are counting on continued and even increased plastic production to **buffer** them from the economic blow of reduced demand for oil.

[II] The Conversation Weekly podcast sat down with Mark Miodowonik, professor of materials and society at UCL in the UK, to understand the history of plastic, how it's shaped our lives, and what can be done to make sure more plastic is recycled and less ends up polluting the planet. [III]

[IV] In 1907 a chemist called Leo Bakeland invented a new type of **rigid**, synthetic plastic. He called it bakelite, and it was quickly seized upon by the modernism movement.



"You can start mass producing items in a particular shape and they're all the same," explains Miodowonik, who leads the Plastic Waste Innovation Hub at UCL. First telephones, and then radios are manufactured using bakelite. "It's a huge revolution in the way people think about themselves, how they communicate with the world, who they are. Plastic becomes the material of this new era and everyone goes to town with it."

Because plastic is a big business, the price comes down and it goes from a somewhat luxurious item to an everyday one. Suddenly everything is made of different types of plastic, including disposable packaging for fast food that people are encouraged to throw away.

As a result of environmental activists raising the alarm in the 1980s and 1990s, governments and companies slowly started to at least pay lip service to plastic recycling. And these days, there has been a shift in our attitudes toward plastics as people are starting to realise the scale of plastic pollution.

**Few plastic manufacturers have faced consequences for their inaction, though these days, there seems to be more of a collective will to take action against them.** In September 2024, the US federal government successfully sued Keurig, the company that makes those little plastic pods that produce one cup of coffee or tea, for claiming that those pods are recyclable when they're not. Keurig paid US\$1.5 million (£1.2m) in penalties.

**Question 31.** Which of the following sentence best paraphrases the underlined one in the last paragraph?

- A. Many plastic companies have taken significant steps to reduce pollution, and people are supporting their efforts.
- B. While plastic manufacturers have rarely been punished for their lack of action, there is now a stronger effort to hold them accountable.
- C. Most plastic manufacturers have been heavily fined for not addressing plastic waste, but people are no longer concerned about the issue.
- D. Governments have already solved the plastic waste problem, and manufacturers are no longer involved in pollution-related issues.

**Question 32.** Which of the following best summarizes the passage?

- A. The history of plastic, its impact on modern life, and growing concerns about plastic pollution.
- B. The invention of plastic and why people have always been aware of its environmental harm.
- C. How oil-producing countries are investing in new clean energy sources to reduce pollution.
- D. A discussion about the legal actions taken against plastic manufacturers worldwide.

**Question 33.** What does the word "They" in paragraph 4 refer to?

- A. people who use plastic
- B. telephones and radios
- C. modernism movements
- D. scientists and inventors

**Question 34.** The word "buffer" in paragraph 1 is CLOSEST in meaning to?

- A. protect
- B. increase
- C. reduce
- D. ignore

**Question 35.** Which of the following statements is TRUE according to the passage?

- A. Plastic has always been an inexpensive and widely available material.
- B. Oil-producing countries agreed to reduce plastic production to help the environment.
- C. The Conversation Weekly podcast focused on how to ban plastic entirely. wing and to d
- D. The US government took legal action against Keurig for misleading claims about recyclability.

**Question 36.** Which of the following best summarizes paragraph 3?

- A. The use of plastic in manufacturing created more job opportunities and improved people's social lives.
- B. The development of plastic revolutionized only the technology industry, particularly in the production of telephones and radios.
- C. Plastic was first used to manufacture telephones and radios, but later became too expensive for mass production.
- D. The invention of plastic allowed for mass production, leading to a major shift in how people communicate and interact with the world.

**Question 37.** What can be inferred about the role of plastics in modern society?

- A. Governments have completely banned the production of single-use plastics.
- B. Plastic was initially an expensive material but later became widely available.
- C. Plastic pollution was recognized as a major issue in the early 20th century.
- D. Plastic manufacturing has significantly decreased due to recycling efforts.

**Question 38.** Which of the following statements is NOT true according to the passage?

- A. Plastic allowed for the mass production of identical items.
- B. Telephones and radios were among the first products made with bakelite.
- C. Plastic was first invented in the 21st century.
- D. Bakelite was one of the first synthetic plastics.

**Question 39.** Where in the passage does the following sentence best fit?

*So what can we really do about the plastics pollution problem?*

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

**Question 40.** The word "rigid" in paragraph 3 is OPPOSITE in meaning to

- A. strong
- B. flexible
- C. durable
- D. hard

-----THE END -----