

## TA10. GK2.10

### PRONUNCIATION

Mark the letter A, B, C, or D to indicate the word whose underlined part differs from the other three in pronunciation.

**Câu 1:** A. energy      B. ecology      C. environment      D. conserve

**Câu 2:** A. extreme      B. extinct      C. exercise      D. expensive

### STRESS

Mark the letter A, B, C, or D to indicate the word that differs from the other three in the position of the primary stress.

**Câu 3:** A. pollution      B. endangered      C. technology      D. ecosystem

**Câu 4:** A. software      B. program      C. device      D. climate

### GRAMMAR & VOCABULARY

Mark the letter A, B, C, or D to indicate the correct answer.

**Câu 5:** Renewable energy sources, such as solar power, can help \_\_\_\_\_ climate change.

A. contribute      B. reduce      C. replace      D. support

**Câu 6:** AI-powered robots \_\_\_\_\_ in various industries to improve efficiency.

A. are used      B. used      C. using      D. have used

**Câu 7:** Tom suggested \_\_\_\_\_ to a national park to see the wildlife.

A. to go      B. going      C. go      D. gone

**Câu 8:** If you want to download this app, you need to \_\_\_\_\_ an account first.

A. make      B. install      C. upload      D. create

**Câu 9:** The students are excited about the new \_\_\_\_\_ learning program that helps them study online.

A. traditional      B. useless      C. boring      D. innovative

**Câu 10:** This new device allows users to \_\_\_\_\_ information just by speaking.

A. access      B. upload      C. search      D. delete

**Câu 11:** They \_\_\_\_\_ the eco-tourism project before the government introduced new policies.

A. had started      B. start      C. were starting      D. have started

**Câu 12:** The documentary \_\_\_\_\_ last night provided useful information about endangered species.

A. which shown      B. that was shown      C. who shown      D. that showing

**Câu 13:** Eco-friendly products are becoming popular because people want to \_\_\_\_\_ the environment.

A. support      B. protect      C. destroy      D. pollute

**Câu 14:** \_\_\_\_\_ reality technology is transforming the way students learn in the classroom.

A. Renewable      B. Extreme      C. Virtual      D. Effective

### SYNONYMS

Mark the letter A, B, C, or D to indicate the word or phrase that is CLOSEST in meaning to the underlined word.

**Câu 15:** Online education is becoming *more widespread* due to advancements in technology.

A. effective      B. common      C. limited      D. popular

**Câu 16:** To preserve biodiversity, we must take action against deforestation and habitat loss.

- A. increase                      B. protect                      C. destroy                      D. support

**ANTONYMS**

Mark the letter A, B, C, or D to indicate the word that is *OPPOSITE* in meaning to the underlined word.

**Câu 17:** The impact of artificial intelligence on daily life is *significant*.

- A. minor                      B. major                      C. useful                      D. valuable

**Câu 18:** Virtual learning platforms allow students to *engage* in lessons from anywhere.

- A. participate                      B. join                      C. ignore                      D. follow

**WORD FORMS**

Write the correct forms or compounds of the words in brackets.

**Câu 19:** Many wildlife species are at risk of \_\_\_\_\_ due to deforestation. (EXTINCT)

**Câu 20:** This educational game is both \_\_\_\_\_ and beneficial for students. (ENTERTAIN)

**CLOZE TEST**

Choose the correct word or phrase that best fits each blank.

Technology is changing education in many ways. In modern classrooms, students use interactive whiteboards, digital devices, and (21) \_\_\_\_\_ to enhance learning. Many schools are integrating virtual reality to create (22) \_\_\_\_\_ learning experiences. AI-powered tutoring systems help students (23) \_\_\_\_\_ their weaknesses and provide personalized lessons. However, there are concerns that too much reliance (24) \_\_\_\_\_ technology might reduce students' ability to think independently. Despite this, experts believe technology (25) \_\_\_\_\_ continue to improve education in the future.

**Câu 21:** A. internet                      B. textbooks                      C. e-learning                      D. newspapers

**Câu 22:** A. difficult                      B. engaging                      C. tiring                      D. slow

**Câu 23:** A. realize                      B. ignore                      C. understand                      D. overcome

**Câu 24:** A. in                      B. on                      C. about                      D. with

**Câu 25:** A. will                      B. would                      C. may                      D. can

**READING COMPREHENSION**

Read the passage and choose the correct answer.

**The Role of Artificial Intelligence in Mass Media and Wildlife Conservation**

Artificial intelligence (AI) is rapidly transforming different sectors, including mass media and wildlife conservation. AI refers to computer systems capable of learning, analyzing, and making decisions based on data. While it brings efficiency and innovation, it also presents challenges that must be carefully managed. In the field of mass media, AI-powered algorithms are widely used to recommend news articles, filter misinformation, and personalize content for users. Automated journalism, where AI writes news reports, has become increasingly common. Social media platforms use AI to detect harmful content and prevent the spread of false information. However, one major concern is the potential for bias in AI algorithms, which can influence public perception and reinforce misinformation rather than eliminate it.

AI is also playing a crucial role in wildlife conservation. Conservationists use AI-driven technology such as drones, motion-sensor cameras, and data analytics to track endangered species and monitor poaching activities. Machine learning models analyze environmental patterns to predict threats to biodiversity and help authorities take preventive action. For instance, AI helps identify illegal logging and deforestation in

protected areas using satellite imagery. Despite its benefits, AI is not a perfect solution, as it requires significant human oversight to interpret findings correctly and implement effective conservation strategies. While AI continues to revolutionize mass media and wildlife conservation, it is essential to use it responsibly. Ethical concerns, data privacy issues, and financial constraints must be addressed to ensure AI is used as a tool for progress rather than harm. The future of AI depends on how well it is integrated into human decision-making processes, ensuring that technology serves both people and the planet.

**Câu 26:** What is one way AI is used in mass media?

- A. It helps create fake news intentionally
- B. It personalizes news content for users
- C. It prevents people from accessing social media
- D. It replaces all human journalists

**Câu 27:** How do AI-powered social media platforms improve content moderation?

- A. By writing articles automatically
- B. By detecting harmful or false content
- C. By blocking all user comments
- D. By making content harder to access

**Câu 28:** What is a potential issue with AI in mass media?

- A. It slows down news reporting
- B. It is too expensive for major news outlets
- C. It may reinforce bias in news recommendations
- D. It always produces incorrect information

**Câu 29:** How is AI used in wildlife conservation?

- A. It replaces the need for human researchers in the field
- B. It tracks endangered species and detects poaching activities
- C. It trains animals to survive in the wild
- D. It reduces pollution levels directly

**Câu 30:** What technology helps conservationists monitor illegal deforestation?

- A. AI-powered video games
- B. Satellite imagery analyzed by AI
- C. AI-generated television programs
- D. AI-controlled drones for entertainment

**Câu 31:** Why is human oversight necessary in AI-driven wildlife conservation?

- A. AI cannot process large amounts of data
- B. AI only operates in big cities
- C. AI does not work in rural areas
- D. AI lacks the ability to make ethical decisions

**Câu 32:** What is a significant concern regarding AI-generated news?

- A. AI-generated news is always inaccurate
- B. AI can only be used for sports journalism

- C. AI-generated news is too entertaining
- D. AI may struggle to distinguish between factual and biased information

**Câu 33:** What is a limitation of AI in developing countries?

- A. AI technology is too expensive for many developing nations
- B. AI is not useful for conservation efforts
- C. AI cannot analyze environmental patterns
- D. AI cannot be applied to education

**Câu 34:** How do AI-driven predictive models benefit conservationists?

- A. They help predict threats to biodiversity
- B. They make animals more adaptable to climate change
- C. They prevent natural disasters from occurring
- D. They increase hunting activities

**Câu 35:** What is an important factor for ensuring AI is used responsibly?

- A. Removing ethical considerations from AI research
- B. Using AI to replace human experts in all fields
- C. Balancing technological advancements with ethical concerns
- D. Limiting AI development to wealthy nations

### REWRITING SENTENCES

**Câu 36:** "I'm planning to buy a new tablet next week," said Peter. (*Reported Speech*)

Peter said \_\_\_\_\_.

**Câu 37:** Scientists have developed a new AI system to detect fake news. (*Passive voice*)

A new AI system \_\_\_\_\_.

**Câu 38:** The price of this laptop is too high for me to afford. (*so...that*)

This laptop is \_\_\_\_\_.

**Câu 39:** The scientist won a prestigious award. He developed an AI system to monitor endangered species. (who)

→ The scientist \_\_\_\_\_.

**Câu 40:** Mass media plays a vital role in society. It influences public opinion significantly. (which)

→ Mass media \_\_\_\_\_.