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

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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 _____.