ĐỀ THI GIỮA KÌ 2 LỚP 12 (FORM MỚI NHẤT)

TEST 1

Read the following advertisement 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

THE ROLE OF AI IN LEARNING

AI is playing an increasingly important role in learning, bringing significant improvements in teaching and learning methods.One important aspect is the ability (1)_____ AI to personalize learning experiences, adjusting content to match (2)_____student needs. By using machine learning algorithms, AI can predict the areas where students might need more help, making education more efficient. Many educational platforms, (3)_____ to enhance students' learning, use AI-powered systems to provide real-time feedback. Students can also (4)_____a promotion in their academic journey by excelling in courses powered by AI, as it allows for a (5)_____. Some AI-driven tools offer (6) _____ students with homework, research, or language learning, as seen in apps like Duolingo or Grammarly. Through the use of these technologies, learners have more flexibility and access to resources than ever before.

(Adapted from learning news)

Câu 1: A. of   B. in   C. by   D. to

Câu 2: A. individually   B. individual   C. individualism   D. individualist

Câu 3: A. which designing   B. designing   C. was designed   D. designed

Câu 4: A. do   B. make   C. get   D. catch

Câu 5: A. more tailored learning pace   B. more learning pace tailored

C. more pace tailored learning   D. more learning tailored pace

Câu 6: A. to helping   B. help   C. helping   D. to help

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.

Enhancing English Learning with AI

- Using AI to enhance English learning has become increasingly popular. (7)_____AI-driven platforms, learners can access personalized lessons and practice exercises anytime.

- A (8) _____ of tools, such as grammar checkers and vocabulary builders, help users improve their skills quickly and efficiently. AI. (9)_____ tailoring the learning experience to each individual, ensuring better results. (10) _____ technologies, like speech recognition systems and chatbots, offer additional support by allowing real-time (11) _____.

- This integration of AI in education creates a more dynamic and engaging learning (12) _____, leading to faster language acquisition and stronger language skills overall.

Câu 7. A. Thanks to   B. In addition to   C. On account of   D. According to

Câu 8. A. portion   B. item   C. number   D. amount

Câu 9. A. brings about   B. stands out   C. keeps up   D. focuses on

Câu 10. A. Others   B. Other   C. The others   D. Another

Câu 11. A. practice   B. relaxation   C. imagination   D. integration

Câu 12. A. benefit   B. skill   C. environment   D. service

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.

Câu 13

a. Mark: Hi, Nam! Thanks. You look so tech-savvy, too. Have you been using AI for learning lately?

b. Nam: Hi, Mark! It's been such a long time. You look so smart!

c. Nam: Yes, I have. I use AI-driven platforms to practice English every day and get personalized lessons.

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

Câu 14

a. Alex: Why AI-powered platforms?

b. Sue: I'm going to use AI-powered learning platforms.

c. Alex: I think AI-powered platforms are too complicated. I don't think I'll try them.

d. Sue: They provide personalized lessons and instant feedback, helping me learn more effectively and at my own pace.

e. Alex: How are you going to improve your learning skills?

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

Câu 15

Hi Gemma,

a. Still, it was interesting to read about the potential of AI in improving study methods.

b. Thanks so much for sharing those articles about using AI for learning and education.

c. By the way, we should try using one of these AI tools together sometime. What do you think?

d. It's fascinating how AI can support personalized learning experiences, but right now, I'm focusing more on my research projects, so I haven't had the chance to explore these tools in depth.

e. Thanks also for the recommendation about the AI-powered platforms for language learning — they seem much more engaging than the apps I've been using.

Write back soon.

Billy

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

Câu 16

a. The ability to access tailored resources at any time has significantly enhanced my productivity and motivation, making my learning experience more dynamic and efficient.

b. While I still value traditional study methods, I believe that AI can complement them by providing instant feedback and adapting to my individual learning needs.

c. Over the past few months, I have incorporated AI-driven platforms into my study routine, where I use personalized content and assessments to boost my knowledge in various fields.

d. In conclusion, I am truly excited about the possibilities AI offers in education and am eager to continue using these tools to further my academic goals.

e. My fascination with technology and education has naturally guided me towards exploring the potential of AI in improving learning outcomes.

(Adapted from *Bright*)

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

Câu 17

a. Traditional classroom learning has gradually been complemented by AI-powered platforms, which offer personalized lessons and real-time feedback, marking a shift towards more individualized education.

b. As a result of this technological growth, the number of students using AI-driven platforms has surged, leading to a broader adoption of these tools in schools and universities, though challenges remain, such as digital divides in certain regions.

c. The use of AI in education has evolved significantly over the past few years.

d. Nevertheless, in spite of these advancements, many educational institutions still face barriers in fully implementing AI, as resources and infrastructure remain limited in some areas.

e. This AI integration has also attracted new educational tools and resources, from language learning apps to smart tutors, enhancing the learning experience and making education more accessible to people worldwide.

(Adapted from *i-Learn Smart World*)

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

Read the following passage about Urbanization 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 (AI) is revolutionizing industries by streamlining processes, improving efficiency, and creating new opportunities. In healthcare, AI-powered systems, such as Google and DeepMind (18) _____**,** including eye conditions and cancers, with remarkable accuracy. By analyzing large datasets of medical images, these systems can detect patterns (19) _____, providing early intervention that saves lives. In education, AI is transforming the learning experience, with platforms like Edmodo using AI (20) _____, enabling personalized learning paths. Furthermore, AI is reshaping the finance sector, (21) _____. However, with AI's rapid development comes ethical concerns, particularly regarding privacy and job displacement. A study by the McKinsey Global Institute predicts that up to 800 million jobs could be automated by 2030, (22) _____ . Thus, while AI holds immense promise, its challenges must be addressed responsibly.

.   (Adapted from *Friends Global*)

Câu 18:

A. have made significant strides in diagnosing diseases

B. is making significant strides for diagnosing diseases

C. will be making some significant strides with diagnosing disease

D. has made significantly strides in diagnosing diseases

Câu 19:

A. that must be overlooking for human doctors

B. that may be overlooked by human doctors

C. that will overlook by human doctors

D. that should be overlooked with human doctors

Câu 20:

A. to be tailoring lessons which based on strengths and weaknesses from students

B. to tailoring lessons basing on students' strengths and weaknesses

C. to tailor lessons based on students' strengths and weaknesses

D. to be tailored lessons which bases on strengths and weaknesses of students

Câu 21:

A. that tools like Robo-Advisors helping individuals manage their investments more effectively.

B. whose tools like Robo-Advisors helps individuals manage their investments more effectively.

C. which tools like Robo-Advisors help to individuals manage their investments more effective.

D. where tools like **Robo-Advisors** help individuals manage their investments more effectively

Câu 22:

A. raising questions about the future of work

B. raising questions to the future of work

C. raised questions about the future of work

D. raising in the future of work questions

Read the following passage about AI 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.

Artificial Intelligence (AI) is transforming various industries by **automating** tasks, enhancing efficiency, and creating new opportunities. In healthcare, **it** is being used to develop advanced diagnostic tools, helping doctors to identify diseases more accurately and at earlier stages. AI-powered systems are analyzing vast amounts of medical data, such as X-rays and MRIs, to detect patterns that human doctors may miss. For instance, DeepMind, a subsidiary of Google, has developed AI systems capable of detecting eye diseases and certain cancers with remarkable accuracy.

In the field of education, AI is making significant strides by personalizing learning experiences. Platforms like Coursera and Khan Academy use AI to adapt to the individual needs of students, recommending lessons based on their learning pace and style. This has the **potential** to democratize education and make learning more accessible to people worldwide.

Despite its promising applications, AI also raises several concerns. One major concern is the potential loss of jobs due to automation. **A report by McKinsey Global Institute predicts that up to 800 million jobs worldwide could be automated by 2030, displacing workers in industries such as manufacturing and**

retail. Another concern is the ethical implications of AI decision-making, especially when it comes to privacy and data security.

While AI presents challenges, it also offers many exciting possibilities for the future. Researchers are continually working on developing AI systems that are more transparent, ethical, and human-centered. As AI continues to evolve, it is crucial to find a balance between leveraging its capabilities and addressing its risks.

(*Adapted from economynews*)

Câu 23. Which of the following is NOT mentioned as an application of AI?

A. Diagnosing eye diseases

B. Personalizing education

C. Raising several concerns

D. Enhancing data security

Câu 24. The word "**automating**" in paragraph 1 is OPPOSITE in meaning to:

A. mechanizing   B. hand-operated   C. innovating   D. enhancing

Câu 25. The word "**it**" in paragraph 1 refers to:

A. AI   B. the use of education   C. the education   D. medical data

Câu 26. The word "**potential**" in paragraph 2 could be best replaced by:

A. limitation   B. promise   C. problem   D. threat

Câu 27. Which of the following best paraphrases the underlined sentence in paragraph 3: "**A report by McKinsey Global Institute predicts that up to 800 million jobs worldwide could be automated by 2030, displacing workers in industries such as manufacturing and retai**l"?

A. The number of jobs will drastically increase due to automation.

B. Many jobs in sectors like manufacturing may disappear by 2030.

C. The rise of automation will create new job opportunities by 2030.

D. Automation will not affect workers in retail and manufacturing industries.

Câu 28. Which of the following is TRUE according to the passage?

A. AI has only positive effects on all industries.

B. AI could potentially cause job losses in the coming years.

C. AI is already replacing workers in healthcare.

D. McKinsey Global Institute believes AI will not affect jobs by 2030.

Câu 29. In which paragraph does the writer mention ethical concerns related to AI?

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

Câu 30. In which paragraph does the writer explore the benefits of AI in education?

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

Read the following passage about using AI for English language development 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.

[I] The use of Artificial Intelligence (AI) in language learning has grown substantially in recent years, and it has become an essential tool in the development of English skills. [II] Experts predict that by 2030, the

integration of AI in educational systems will be widespread, transforming the way English is taught and learned worldwide. [III] The use of AI offers both advantages and challenges in this context, **shaping the learning experience** in various ways. [IV]

AI can assist language learners in several ways, enhancing both the learning process and the efficiency of acquiring English. For instance, AI-powered apps and software can help learners practice pronunciation, vocabulary, and grammar through interactive exercises. Moreover, AI systems can offer personalized learning experiences, adapting to each learner's specific needs and pace, making language learning more effective. On the other hand, AI also presents challenges. Over-reliance on AI tools can lead to the reduction of human interaction, which is crucial for language acquisition. Without real conversations, learners may not fully develop **their** speaking and listening skills.

In terms of learning outcomes, the impact of AI on students varies. While AI can help students learn new words and structures quickly, it may also encourage **passivity**, as some learners may prefer passive modes of learning, such as watching videos or listening to AI-generated audio, rather than actively engaging in conversations. This could potentially affect the development of practical communication skills. Another issue is the lack of emotional intelligence in AI-based systems. AI can provide accurate language correction but cannot offer the same level of emotional support or understanding that a human teacher can.

As AI continues to evolve, **it is important to find a balance between using AI tools and maintaining essential face-to-face interaction.** By integrating AI with traditional teaching methods, language learners can enjoy the benefits of both, achieving greater fluency and cultural understanding while still honing their practical skills.

.   (*Adapted from dailynews*)

Câu 31. Where in paragraph I does the following sentence best fit?

"AI is revolutionizing language education, providing new opportunities and challenges for English learners."

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

Câu 32. The phrase "**shaping the learning experience**" in paragraph 1 could be best replaced by _____.

A. changing the structure   B. influencing how students learn

C. simplifying learning methods   D. ignoring learners' needs

Câu 33. The word "**their**" in paragraph 2 refers to _____.

A. students   B. AI-powered apps   C. learning outcomes   D. learners

Câu 34. According to paragraph 2, which of the following is NOT a benefit of AI in language learning?

A. It helps learners practice pronunciation.

B. It adapts to each learner's needs.

C. It provides personalized learning experiences.

D. It encourages direct communication with native speakers.

Câu 35. Which of the following best summarises paragraph 3?

A. AI helps learners quickly acquire new vocabulary but may reduce interaction needed for speaking skills.

B. AI tools make language learning more passive, which hinders the development of communication skills.

C. The integration of AI into education leads to faster learning outcomes but prevents students from engaging fully with language.

D. AI's focus on vocabulary and grammar reduces the importance of listening and speaking in language learning.

Câu 36. The word "**passivity**" in paragraph 3 is OPPOSITE in meaning to _____

A. activity   B. responsiveness   C. enthusiasm   D. interaction

Câu 37. Which of the following is TRUE according to the passage?

A. AI-based language tools can fully replace traditional teaching methods.

B. AI systems offer personalized language learning experiences, but cannot replace human teachers in providing emotional support.

C. AI tools lead to the development of excellent speaking skills without the need for face-to-face interaction.

D. AI has no impact on language learners' ability to engage in active conversations.

Câu 38. Which of the following best paraphrases the underlined sentence "**It is important to find a balance between using AI tools and maintaining essential face-to-face interaction**" in paragraph 4?

A. AI tools should be used as the primary method of language learning, with minimal face-to-face interaction.

B. A combination of AI and traditional methods is key to ensuring effective language learning.

C. Learners should only focus on face-to-face interaction and avoid using AI tools.

D. The balance between AI and human interaction is not necessary for successful language learning.

Câu 39. Which of the following can be inferred from the passage?

A. AI tools alone can guarantee language fluency without the need for human teachers.

B. AI-driven language learning applications can help learners, but overuse of them can hinder the development of practical communication skills.

C. Language learners prefer to rely solely on AI for improving their English.

D. AI-based systems can offer the same level of support as human teachers in terms of emotional understanding.

Câu 40. Which of the following best summarises the passage?

A. The integration of AI into language education can enhance learning outcomes but requires careful balance with traditional teaching methods to maintain practical skills.

B. AI tools are essential for learning English, but they should replace traditional teaching methods entirely.

C. AI's role in language learning is growing, but it lacks the emotional intelligence needed for successful communication.

D. Language learning can be fully automated using AI without the need for human teachers or interaction.