

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

TEST 2

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 Future of ChatGPT in 2025

In 2025, ChatGPT is expected to have evolved significantly, becoming an even more powerful tool for communication and problem-solving. With (1) _____, it will have been widely adopted across various industries, (2) _____ in everything from customer service to education. Improved algorithms will make ChatGPT more accurate and context-aware, allowing it (3) _____ and respond to complex queries with greater precision. Given advice on (4) _____ communication, the system will offer more personalized recommendations based on user preferences. By then, ChatGPT's use of natural language processing will have been enhanced, (5) _____ conversations smoother and more intuitive. As technology advances, the model will likely be integrated (6) _____ many devices, further extending its reach and capabilities.

(Adapted from BBCnews)

Câu 1: A. its advanced capabilities

B. its capabilities advanced

C. advanced its capabilities

D. capabilities its advanced

Câu 2: A. which assisting B. assisted

C. was assisting

D. assisting

Câu 3: A. to understanding B. to understand

C. understand

D. to be understanding

Câu 4: A. effect

B. effectively

C. effective

D. affect

Câu 5: A. coming

B. making

C. getting

D. catching

Câu 6: A. of

B. on

C. from

D. into

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.

The Rapid Evolution of Artificial Intelligence

- In the modern era, the development of Artificial Intelligence (AI) has progressed at an unprecedented pace. (7) _____ technological advancements, AI is now integrated into almost every aspect of daily (8) _____, from healthcare to finance.
- The (9) _____ of data available for AI systems has increased exponentially, allowing them to learn and adapt more efficiently. As AI evolves, certain technologies stand out, particularly in natural language processing and image (10) _____.
- (11) _____ breakthrough has been the creation of AI-driven autonomous vehicles, which promise to revolutionize transportation. This growth in AI has (12) _____ significant changes in industries, creating new opportunities in fields like robotics and machine learning.

Câu 7. A. Thanks to

B. In addition to

C. On account of

D. According to

Câu 8. A. life

B. skill

C. environment

D. service

- Câu 9. A. majority B. item C. number D. amount
- Câu 10. A. separation B. recognition C. imagination D. integration
- Câu 11. A. Others B. Other C. The others D. Another
- Câu 12. A. led to B. come out C. gone up D. taken on

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 really focused, too. Have you been studying a lot recently?
- b. Nam: Hi, Mark! It's been such a long time. You look so smart!
- c. Nam: Yes, I have. I study every evening and make sure to read more books.

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

Câu 14

- a. Why AI-powered apps?
- b. They can offer personalized lessons and adapt to my learning pace, helping me improve faster. Plus, they provide instant feedback, which is great for practicing speaking and writing.
- c. How are you going to improve your English?
- d. That sounds interesting. Maybe I'll give it a try too!
- e. I'm going to try using AI-powered language learning apps.

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

Câu 15

Hi Tom,

- a. We should definitely chat about how these technologies could be applied to improving food security and reducing environmental impacts. What is your viewpoint?
- b. It's inspiring to see how innovation can transform agriculture, but right now, I'm focused on my renewable energy work, so that's taking priority for the time being.
- c. Thanks so much for the articles you sent me last week about sustainable farming techniques.
- d. I also appreciate the recommendation for the free online courses — they look far more in-depth than the ones I've been following recently.
- e. That said, it was really interesting to read about how technology is being integrated into farming practices to boost yields and sustainability.

Looking forward to hearing your thoughts,

Bill

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

Câu 16

- a. Overall, I am excited about the future of AI in education and how it can empower students to reach their full potential through customized learning experiences.

- b. In the past year, I have worked on projects that use AI to develop individual learning experiences for students, allowing them to learn at their own pace and in the way that best meets their needs.
- c. My desire to learn about how AI might improve student learning came from my interest in both technology and education.
- d. Although maintaining accessibility and controlling data privacy are important obstacles, the potential advantages of AI in education, such better results and more effective learning, make the work worthwhile.
- e. By enabling a more dynamic, tailored approach, AI integration in education improves learning effectiveness and engagement.

(Adapted from *Bright*)

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

Câu 17

- a. As a result of these advancements, the national defense sector has seen a surge in innovation and efficiency, with AI improving both response times and overall strategy in military operations.
- b. Once reliant on traditional defense methods, countries are increasingly turning to AI-driven technologies for surveillance, cybersecurity, and intelligence gathering, shifting the focus towards digital defense.
- c. This technological shift has led to the development of AI-powered drones, predictive analysis systems, and cyber defense networks, enhancing a country's ability to monitor threats and protect its borders.
- d. Nonetheless, in spite of these strides, the integration of AI in national defense also raises concerns about ethical issues, including privacy and the potential misuse of autonomous systems.
- e. The role of AI in national security has evolved significantly in recent years.

(Adapted from *i-Learn Smart World*)

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

Read the following passage about *The Role of AI in Revolutionizing Student Learning and Research* 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.

AI has increasingly become an invaluable tool for students in their research and learning. Students (18) _____, which is why many have found it to be a game-changer. For instance, AI-driven platforms like Google Scholar or ResearchGate, which organize academic articles, (19) _____. Additionally, AI can assist students in improving their writing skills. Tools like Grammarly or ChatGPT can suggest better sentence structures, offer grammar corrections, and even help generate ideas. (20) _____ in refining their work, making learning more efficient. In recent years, AI has also enabled personalized learning experiences, where students receive tailored recommendations for their studies based on their performance. However, (21) _____, it is important to remember that students should not rely solely on it. They (22) _____, which are essential for academic success. Overall, AI has transformed education, helping students achieve more in less time.

(Adapted from *Friends Global*)

Câu 18:

- A. who use AI-powered tools can access information faster than ever before
- B. who are used AI-powered tools can be accessing faster information than ever before
- C. who used AI-powered tools must access information faster than ever before
- D. who have used AI-powered tools should access information faster than before ever

Câu 19:

- A. give students to find relevant studies in the matter of seconds
- B. help students find relevant studies in a matter of seconds
- C. need students to find relevant studies within a matter of seconds
- D. support more students find relevant studies with a matter of seconds

Câu 20:

- A. These technologies have designed to support students
- B. These technologies were designed to support students
- C. These technologies are designed to support students
- D. These technologies were being designed to support students

Câu 21:

- A. because AI brought significant benefits
- B. as AI has brought significantly benefits
- C. since AI has brought significantly benefits
- D. while AI has brought significant benefits

Câu 22:

- A. must develop their critical thinking skills
- B. should develop their critical skills thinking
- C. can develop critical thinking their skills
- D. may develop their thinking critical skills

Read the following passage about ChatGPT 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.

In recent years, AI tools like ChatGPT have become increasingly popular among students, helping them enhance their research and learning skills. ChatGPT, an advanced language model, can assist students by answering questions, summarizing articles, and generating ideas for research projects. With the ability to quickly process vast amounts of information, students can now access **valuable** insights faster than ever before. ChatGPT also provides personalized recommendations based on the student's query, making it a valuable resource for academic success.

However, while ChatGPT and similar tools can aid in research, it is essential for students to use them **responsibly**. **Over-reliance on AI may lead to a lack of critical thinking** and reduce students' engagement with the material. To fully benefit from these tools, students should use them to complement, not replace, their own research and analysis.

In addition, some educational institutions are already incorporating AI tools like ChatGPT into **their** curriculum. For instance, many universities offer workshops to train students on how to use AI effectively in

research. By learning how to utilize AI tools properly, students can develop stronger research skills, improve the quality of their work, and become more efficient researchers.

Technology also presents new ways for students to engage with academic content. AI-driven platforms can provide summaries of complex academic papers, enabling students to grasp key ideas quickly without having to read every detail. These technologies not only improve students' understanding but also help them focus on the most relevant information for their research projects.

(Adapted from IELTS reading practice)

Câu 23. Which of the following is NOT mentioned as a benefit of using ChatGPT for students' research?

- A. It helps students generate ideas for research projects.
- B. It allows students to access valuable insights quickly.
- C. It can replace the need for traditional textbooks.
- D. It can summarize academic articles.

Câu 24. The word “**valuable**” in paragraph 1 is OPPOSITE in meaning to

- A. independent
- B. priceless
- C. beneficial
- D. worthless

Câu 25. The word “**their**” in paragraph 3 refers to

- A. students
- B. AI tools
- C. educational institutions
- D. research projects

Câu 26. The word “**responsibly**” in paragraph 2 could be best replaced by

- A. carelessly
- B. responsibly
- C. effectively
- D. independently

Câu 27. Which of the following best paraphrases the underlined sentence “**Over-reliance on AI may lead to a lack of critical thinking**” in paragraph 2?

- A. Relying solely on AI helps develop critical thinking.
- B. Not using AI may result in poor research.
- C. Excessive use of AI could reduce students' critical thinking skills.
- D. ChatGPT can improve critical thinking skills.

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

- A. ChatGPT can replace traditional research methods entirely.
- B. AI tools should only be used for completing assignments, not for research.
- C. Universities are offering workshops to help students use AI effectively.
- D. ChatGPT is not available to students at any universities.

Câu 29. In which paragraph does the writer mention a potential negative consequence of using AI tools?

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

Câu 30. In which paragraph does the writer describe how AI tools are being incorporated into education?

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

Read the following passage about the world of technology in the modern era 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.

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

- A. Digital transformation improves productivity but also brings environmental and social challenges.
- B. The rise of digital technologies is causing global energy shortages and unemployment.
- C. The benefits of digital transformation are undeniable, but its negative consequences cannot be ignored.
- D. Technological growth leads to environmental harm and job losses, which require urgent attention.

Câu 36. The word “**displacement**” in paragraph 3 is OPPOSITE in meaning to _____.

- A. relocation
- B. replacement
- C. dislocation
- D. employment

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

- A. The rise of digital technologies has solved the global energy crisis.
- B. Many industries are adopting automation and AI for improved productivity.
- C. Privacy concerns are no longer a significant issue in the digital age.
- D. Digital technologies have eliminated the digital divide across the world.

Câu 38. Which of the following best paraphrases the underlined sentence “**Technological progress is a complex phenomenon, with far-reaching implications for both individuals and society**” in paragraph 4?

- A. The process of technological progress is simple but has wide-reaching effects on society.
- B. Technological progress, despite its complexity, has significant consequences for people and society.
- C. Understanding technological progress requires a thorough study of its far-reaching consequences.
- D. It is essential to understand the broad impact of technological progress on individuals and society.

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

- A. The benefits of technology are more important than its social and environmental costs.
- B. Technological advancement is expected to improve job opportunities for all workers.
- C. Without proper regulation and planning, rapid technological growth could exacerbate social inequality and environmental damage.
- D. The digital divide is disappearing as more people gain access to technology.

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

- A. Driven by the need for efficiency, technological advancements are transforming economies and lifestyles, but they require careful management to minimize environmental damage and social inequality.
- B. The digital revolution has significantly improved living standards globally, but it brings with it considerable challenges, including energy consumption and job losses.
- C. As digital technologies reshape industries, their widespread adoption is causing significant societal changes, but also creating risks like cybersecurity issues and job displacement.
- D. Technological progress is primarily focused on economic growth, but its environmental and social consequences should not be overlooked.