ĐỀ THAM KHẢO BỘ ĐỀ PHÁT TRIỂN MINH HỌA

KỲ THI TỐT NGHIỆP TRUNG HỌC PHỔ THÔNG NĂM 2025 Bài thi: NGOẠI NGỮ; Môn thi: TIẾNG ANH Thời gian làm bài:50 phút; không kể thời gian phát đề

_	ĐỀ SÔ 09 thi có 06 trang)					
	nh:		Biên soạn: TikTok @thptqg2025			
correct option	n that best fits each	h of the numbered bla SMAR	nks from 1 to 6. TPHONES	n your answer sheet to indicate the a variety of apps that can help us		
with various t	tasks. One particula	arly (2) is G	Giant. It allows users	to create to-do lists and set reminders rell-organized way to organize tasks		
With this app done. Many p	people also enjoy th		hem (6) th	track of what needs to be neir progress daily, which can be very		
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Though the r	national entrance e	O		ber of students playing truant have		
_			• •	has changed the exam format. (8)		
				a solution, parents and teachers must		
ensure that st				anging exam format, students need to		
adapt. A sign	ificant (11)	` /		v requirements. Finally, we must (12)		
the	e importance of edu	ucation. Instead of ign	oring the issue, we n	nust address it to prepare students for		
the challenge		_				
Question 7:	A. looked out	B. turned off	C. let down	D. gone up		
Question 8:	A. Many	B. Every	C. Another	D. Little		
Question 9:	A. maintain	B. conserve	C. remain	D. preserve		
Question 10:	A. Instead of	B. In spite of	C. In light of	D. In terms of		
Question 11:	A. amount	B. quantity	C. level	D. number		
Question 12:	A. transport	B. generate	C. transmit	D. communicate		
Mark the let	ter A, B, C, or D	on your answer sheet	t to indicate the cor	rect arrangement of the sentence to		
make a mean	ingful paragraph/	letter in each of the fo	ollowing questions.			
Question 13:	•	-				

TikTok @thptqg2025 1

a. Minh: She was really nervous about it, but I think she did quite well.

b. Anna: I hope she gets the score she needs for her university application.

c. Anna: Hi, Minh! How did your sister do on her IELTS exam?

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Question 15:

Dear students,

a. As you may have heard, we will be switching to online classes for the next few weeks because of the severe storm.

b. I hope everyone is doing well despite the weather conditions.

c. I appreciate your understanding and flexibility during this time, and I'm confident we can make this work together.

d. I know this might be an adjustment for some of you, but it's important to prioritize safety.

e. Please ensure you have access to your online resources, and let me know if you have any questions or concerns.

Best wishes,

Mrs. Hanh

Question 16:

a. The quick and easy nature of platforms like TikTok and Instagram often leads to decreased attention spans, as viewers become accustomed to rapid changes and instant gratification.

b. In conclusion, while short-form content can be entertaining and engaging, it is essential to be aware of its potential harms and to practice moderation in consumption to maintain a healthy balance in our lives.

c. This type of media can also contribute to feelings of anxiety and inadequacy, as individuals may find themselves comparing their lives to the highlights showcased by others.

d. In recent years, the rise of short-form content has become a significant trend, but its negative effects on viewers cannot be overlooked.

e. Furthermore, the addictive nature of short-form content can lead to excessive screen time, negatively impacting physical health and social interactions.

Question 17:

a. According to recent statistics, Vietnam ranks second in the world for coffee production, just behind Brazil, with an impressive output of over 1.5 million tons annually.

b. Furthermore, the diverse climate and geography of Vietnam allow for the cultivation of various coffee varieties, including the renowned Arabica and Robusta beans, which are in high demand internationally.

c. In conclusion, as Vietnam continues to thrive in the coffee market, it is crucial to support sustainable practices that ensure the industry's long-term viability and the well-being of those involved in it.

d. This remarkable achievement not only highlights the country's agricultural capabilities but also underscores the importance of coffee as a key export product for the Vietnamese economy.

	coffee industry is a significant contrib	utor to the global market, wi	th the country being recognized
	op producers worldwide.		
A. a - b - d - c	B. e - a - d - b - c	C. b - e - a - c - d	D. d - b - c - a - e
Read the follo	owing passage and mark the letter A ,	B, C or D on your answer s	sheet to indicate the option that
best fits each	of the numbered blanks from 18 to 2	2.	
C	ChatGPT is an advanced language mo	odel developed by OpenAI,	(18) It utilizes deep
learning techn	niques to generate human-like text re	esponses based on the inpu	t it receives. With applications
ranging from machines.	customer support to content creation	n, ChatGPT has transformed	d the way people interact with
(1	9), ChatGPT can provide u	users with detailed answers,	explanations, and even creative
content, depe	nding on the prompts given to it. I	ts ability to understand cor	ntext and nuances makes it an
invaluable too	ol for various industries.		
Mo	reover, designed to continuously learn	n and improve its performan	ce, (20) This feature
	stays relevant and effective in unders		
	gained popularity in various application		
	ses. As users become more familiar w		
innovation and			
	A. whose utilization for a variety	of applications has been	available in the realm of text
generation	, and the second	11	
	B. that has fundamentally altered hur	man interactions with artificia	al intelligence systems
	C. which has been trained on an		• •
processing		· ·	
	D. having reached a significant	milestone in the develop	ment of language processing
technologies		•	
Question 19:	A. With the basic goal of enriching u	ser interaction	
	B. Given its proficiency in understan	ding human language	
	C. By permitting users to pose open-	ended queries	
	D. The primary objective of ChatGP'		
Question 20:	A. ChatGPT can deliver timely and a	accurate information to users	as necessary
	B. information can be delivered to us	sers as timely and accurately	as possible
	C. users can have information delive	red as timely and accurately	as required
	D. timely and accurate information to	o users as necessary can be d	elivered
Question 21:	A. which empowers developers to ta	ilor their functionality to med	et specific user requirements
	B. whose capabilities allow developed	_	_
features		11	1 7 6
	C. that integrates effortlessly into app	plications, delivering users p	rompt and accurate replies
	D. where various functionalities have		• •
situations			•
Question 22:	A. users consistently express their sa	tisfaction with the AI's capal	bility to respond effectively
_	B. the feedback from diverse use	=	_
abilities		S .	
	C. the demand for more advanced fe	atures and functionalities cor	ntinues to grow
	D. sophisticated algorithms have ena		<u> </u>
Read the follo	owing passage and mark the letter A	1 0	

to each of the following questions from 23 to 30.

TikTok athptqg2025

If you're new to running, or new to marathons, you might be worried about or even **fearful** of the distance. And these feelings are completely understandable, given the fact that more than 42 kilometres is a very long way. However, more and more people are taking on this challenge every year, and for very good reasons.

Obviously, running such a long distance requires a lot of training, and the more you train, the more your endurance will be **enhanced**. And of course, as you become more physically active, your heart and muscles will be stronger, your blood circulation will improve, and you will most likely get in shape in no time. Additionally, there are also mental and social benefits such as feeling less stressed and more energized as well as having the chance to meet and establish meaningful relationships with other people.

If you think about it, running a marathon is also a chance for personal development. Everyone has at least one fear or insecurity, and for many people, completing a marathon race can seem like an extremely daunting or even impossible task. Of course, it's true that <u>this</u> is a big challenge that requires commitment and perseverance. <u>That being said, every time you step outside out of your comfort zone and accomplish something new, you will grow stronger and become more confident.</u>

Sometimes, you can actually help many others when you run a marathon. Many runners now combine their marathon goal with the goal of helping others by participating in races that raise money for charity. Besides, running in such marathon races will most likely give you all the motivation you need to get through the exhausting 42-kilometer run. After all, it's quite difficult to quit when you know that you are giving help to people in need.

(Adapted from active.com)

Question 23: According to the passage, all of the following are benefits of running a marathon EXCEPT

<u> </u>						
A. You will be able	to improve your blood circul	lation and quickly get in shape.				
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Question 24: The w	ord "fearful" in paragraph 1	could be best replaced by	·			
A. scary	a. scary B. afraid C. anxious D. frightening					
Question 25: The w	ord "enhanced" in paragraph	1 2 is OPPOSITE in meaning to				
A. preserved	A. preserved B. augmented C. weakened D. disseminated					
Question 26: The w	ord "this" in paragraph 3 ref	ers to				
A. personal develop	ment B. insecurity	C. completing a marathon	D. challenge			
Question 27: Which	h of the following best parapl	hrases the underlined sentence in pa	ragraph 3?			

- **A.** Every time you leave your comfort zone and achieve something new, you will become stronger and more confident.
- **B.** Each time you move outside your comfort zone and accomplish something odd, you will grow more resilient and confident.
- C. Whenever you step outside your comfort zone and succeed in something different, you will feel a sense of superiority.
- **D.** Every time you venture beyond your comfort zone and do something unique, you will grow stronger and become less confident.

Question 28: Which of the following is TRUE according to the passage?

- **A.** If you want to run a marathon, you need to commit and persevere.
- **B.** When you complete a marathon, you will no longer have any fear.
- C. Most runners will not run marathons that do not raise money at all.

D. You cannot complete a	marathon if you do not wa	ant to help others.				
Question 29: In which pa	ragraph does the writer me	ention the physical benefit	s of running?			
A. Paragraph 1	B. Paragraph 2	C. Paragraph 3	D. Paragraph 4			
Question 30: In which pa	Duestion 30: In which paragraph does the writer discuss personal growth opportunities that come from running					
a marathon?						
A. Paragraph 1	B. Paragraph 2	C. Paragraph 3	D. Paragraph 4			
Read the following passa	ige about and mark the le	etter A, B, C, D on your	answer sheet to indicate the best			
answer to each of the foll	lowing questions from 31 t	to 40.				
Some people lo	ok at an equation and see	a bunch of complicated n	umbers and symbols while others			
see beauty [I]. Now, than	ks to a new tool created at	Carnegie Mellon University	sity, anyone can now translate the			
abstractions of mathemat	ics into beautiful and inst	ructive illustrations [II].	This exciting new tool is named			
Penrose after the mather	natician Roger Penrose, v	who is famous for using	diagrams and other drawings to			
communicate complicated	l mathematical ideas [III].	Penrose enables users to	create diagrams simply by typing			
mathematical expressions	and letting the software do	the drawing [IV].				
Unlike a g	graphing calculator, these	aren't restricted to basi	c functions, but can be complex			
relationships from any a	area of mathematics. "So	me mathematicians have	e a talent for drawing beautiful			
diagrams by hand, but the	ney vanish as soon as the	e chalkboard is erased,"	said Keenan Crane, an assistant			
professor of computer scie	ence and robotics. "We wa	nt to make this expressive	power available to anyone."			
Diagrams	are often underused in m	athematical communicati	on, since producing high-quality			
-			deal of time and effort. Penrose			
-	= = = = = = = = = = = = = = = = = = =		owledge about creating diagrams			
=		= =	liar mathematical language and a			
-			ideas into pictures in their head?"			
-			is involved in the development of			
	-	-	lain' this translation process to the			
	r can do all the hard work		_			
•			atical object visualized – a vector			
	-		t uses these rules to draw several			
•	•	<u>*</u>	from a gallery of possibilities. A			
			ney can easily convey the ideas in			
= = =		-	very picky about notations," he			
	lefine whatever notation the	-				
•		, , ,	erence on Computer Graphics and			
			e to dust off an old math textbook			
1 /	•		ed book - that way more people			
• • •	noting that Penrose is a firs	•	a com may more people			
unacistana, ciano sara, i	ioung muci emose is a mis	t step to ward this gour.	(Adapted from sciencedaily.com)			
Ouestion 31: Where in pa	aragraph 1 does the followi	ng sentence best fit?	(campoon 1.011.00101000011)			
-	egance of mathematical co	_	ed amidst the complexity.			
A. [I]	B. [II]	C. [III]	D. [IV]			
	restricted" in paragraph 2 i					
A. contained	B. expanded	C. confined	D. enclosed			
	"secret sauce" in paragrapl					
-	B. mysterious feature		D. special element			

Question 34: According to the passage, which of the following is NOT mentioned as a feature or benefit of the Penrose tool?

- **A.** It allows users to create diagrams from mathematical expressions.
- **B.** It can produce high-quality illustrations without requiring advanced drawing skills.
- C. It enables users to communicate mathematical ideas using a programming language.
- **D.** It can automatically generate solutions to complex mathematical problems.

Question 35: The word "they" in paragraph 4 refers to ____

A. users

B. diagrams

C. possibilities

D. ideas

Question 36: Which of the following best summarizes paragraph 3?

- A. Penrose allows users to create high-quality diagrams quickly without needing artistic skills.
- **B.** Diagrams in mathematics are often underused due to the time required to create them.
- C. Penrose enables users to translate mathematical ideas into diagrams using expert knowledge and computer codes.
- **D.** Katherine Ye discusses the challenges mathematicians face when trying to visualize complex ideas.

Question 37: Which of the following is NOT TRUE according to the passage?

- A. Mathematical diagrams that are drawn by hand on chalkboards are not long-lasting.
- **B.** Diagrams are usually not widely used to illustrate or communicate mathematical ideas.
- C. Penrose uses common mathematical rules to draw diagrams for a mathematical object.
- **D.** Penrose's developers want to make math easier to understand by using illustrations.

Question 38: Which of the following best paraphrases the underlined sentence in paragraph 4?

- **A.** Users can browse and alter the diagrams they like from a variety of choices.
- **B.** Users can create and adjust the diagrams they desire from a selection of examples.
- C. Users can choose and modify the diagrams they prefer from a collection of options.
- **D.** Users can view and customize the diagrams they wish to use from an assortment of images.

Question 39: Which of the following can be inferred from the passage?

- **A.** Hand-drawn diagrams are not as beautiful and easy to understand as digital diagrams.
- **B.** In general, mathematicians are not very good at remembering and defining notations.
- **C.** How a mathematical object should be visualized varies from person to person.
- **D.** Almost all people consider traditional math textbooks to be extremely boring.

Question 40: Which of the following best summaries the passage?

- **A.** The development of Penrose by Carnegie Mellon University aims to replace traditional graphing calculators with a tool that can only produce basic mathematical functions.
- **B.** Penrose enables mathematicians to draw by hand and provides them with a programming language to express their ideas naturally.
- C. Penrose is a new tool that allows users to create complex mathematical diagrams easily, enhancing mathematical communication and understanding.
- **D.** The researchers at Carnegie Mellon University are focusing on the history of mathematical diagrams and their importance in education.

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

- Thí sinh không sử dung tài liêu.
- Giám thị coi thi không giải thích gì thêm.

ĐÁP ÁN ĐỀ SỐ 9 BỘ ĐỀ PHÁT TRIỂN MINH HỌA

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ĐỀ SỐ 09

Question 13:

(Đề	thi có 06 trang)		_			
	nh:		Biên soạn: TikTok @thptqg2025			
=	=	of the numbered blan		your answer sheet to indicate the		
with various t	tasks. One particula	rly (2) is Gi	iant. It allows users to	_ a variety of apps that can help us o create to-do lists and set reminders ell-organized way to organize tasks		
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Question 1:		B. offering		D. is offering		
_	A. useful smartph			3. useful app smartphone		
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Question 3:		B. importantly	-			
	-	B. for		D. in		
Question 5:	A. set	B. keep	C. pay	D. take		
		B. checking	= -	D. to check		
Read the fold	lowing advertiseme	ent and mark the lett	er A, B, C or D on	your answer sheet to indicate the		
=	=	of the numbered blan				
-	, and the second	Warning - Stude	nts Playing Truant			
Though the r	national entrance ex	am for universities ap	oproaches, the number	er of students playing truant have		
(7)	This is concerni	ing, because the Min	istry of Education 1	has changed the exam format. (8)		
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TikTok athptqg2025

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	B. e - a - d - b - c
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innovation and cre	
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technologies	Wid. 4b. 1 i 1 - 6 i - b i - 4 4i
	With the basic goal of enriching user interaction
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TikTok @thptqg2025

If you're new to running, or new to marathons, you might be worried about or even **fearful** of the distance. And these feelings are completely understandable, given the fact that more than 42 kilometres is a very long way. However, more and more people are taking on this challenge every year, and for very good reasons.

Obviously, running such a long distance requires a lot of training, and the more you train, the more your endurance will be **enhanced**. And of course, as you become more physically active, your heart and muscles will be stronger, your blood circulation will improve, and you will most likely get in shape in no time. Additionally, there are also mental and social benefits such as feeling less stressed and more energized as well as having the chance to meet and establish meaningful relationships with other people.

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(Adapted from active.com)

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	1	1 1 1 11 111	1			

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- **A.** If you want to run a marathon, you need to commit and persevere.
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Some people look at an	n equation and see a	bunch of complicated num	abers and symbols while others
see beauty [I]. Now, thanks to a	new tool created at C	Carnegie Mellon University	, anyone can now translate the
abstractions of mathematics into		=	-
Penrose after the mathematician			_
communicate complicated mather	=	-	_
mathematical expressions and lett			
-	_	• • •	functions, but can be complex
relationships from any area of			_
diagrams by hand, but they van			_
professor of computer science and			
			, since producing high-quality
illustrations is beyond the skill			
addresses these challenges by let			
into computer codes so that other		= =	
computer. "We started off by aski			
said Katherine Ye, a Ph.D. studer			_
Penrose. "The secret sauce of our	=	-	_
computer, so the computer can do			
			al object visualized – a vector
represented by a little arrow, for			•
candidate diagrams. Users can th	•	•	
special, simple-to-learn programm			117
their minds to the Penrose syst	em, Crane said. "M	lathematicians can get ve	ry picky about notations," he
explained. "We let them define w		-	
The researchers will pre-	esent Penrose at the	SIGGRAPH 2020 Confere	nce on Computer Graphics and
Interactive Techniques, which wi			
from the library, drop it into th	e computer and get	a beautifully illustrated	book - that way more people
understand," Crane said, noting th	nat Penrose is a first s	step toward this goal.	
_		=	dapted from sciencedaily.com)
Question 31: Where in paragraph	1 does the following	g sentence best fit?	
For many, the elegance (of mathematical cond	cepts often goes unnoticed	amidst the complexity.
A. [I] B. [II]		C. [III]	D. [IV]
Question 32: The word "restricte	d" in paragraph 2 is	OPPOSITE in meaning to	·
A. contained B. expa		C. confined	D. enclosed
Question 33: The phrase "secret	sauce" in paragraph (3 could be best replaced by	··
A. unexpected benefit B. mys	terious feature	C. unnatural ability	D. special element

Question 34: According to the passage, which of the following is NOT mentioned as a feature or benefit of the Penrose tool?

- **A.** It allows users to create diagrams from mathematical expressions.
- **B.** It can produce high-quality illustrations without requiring advanced drawing skills.
- C. It enables users to communicate mathematical ideas using a programming language.
- **D.** It can automatically generate solutions to complex mathematical problems.

Question 35: The word "they" in paragraph 4 refers to ___

A. users

B. diagrams

C

C. possibilities

D. ideas

Question 36: Which of the following best summarizes paragraph 3?

- A. Penrose allows users to create high-quality diagrams quickly without needing artistic skills.
- **B.** Diagrams in mathematics are often underused due to the time required to create them.
- C. Penrose enables users to translate mathematical ideas into diagrams using expert knowledge and computer codes.
- **D.** Katherine Ye discusses the challenges mathematicians face when trying to visualize complex ideas.

Question 37: Which of the following is NOT TRUE according to the passage?

- A. Mathematical diagrams that are drawn by hand on chalkboards are not long-lasting.
- **B.** Diagrams are usually not widely used to illustrate or communicate mathematical ideas.
- C. Penrose uses common mathematical rules to draw diagrams for a mathematical object.
- **D.** Penrose's developers want to make math easier to understand by using illustrations.

Question 38: Which of the following best paraphrases the underlined sentence in paragraph 4?

- **A.** Users can browse and alter the diagrams they like from a variety of choices.
- **B.** Users can create and adjust the diagrams they desire from a selection of examples.
- C. Users can choose and modify the diagrams they prefer from a collection of options.
- **D.** Users can view and customize the diagrams they wish to use from an assortment of images.

Question 39: Which of the following can be inferred from the passage?

- **A.** Hand-drawn diagrams are not as beautiful and easy to understand as digital diagrams.
- **B.** In general, mathematicians are not very good at remembering and defining notations.
- C. How a mathematical object should be visualized varies from person to person.
- **D.** Almost all people consider traditional math textbooks to be extremely boring.

Question 40: Which of the following best summaries the passage?

- **A.** The development of Penrose by Carnegie Mellon University aims to replace traditional graphing calculators with a tool that can only produce basic mathematical functions.
- **B.** Penrose enables mathematicians to draw by hand and provides them with a programming language to express their ideas naturally.
- C. Penrose is a new tool that allows users to create complex mathematical diagrams easily, enhancing mathematical communication and understanding.
- **D.** The researchers at Carnegie Mellon University are focusing on the history of mathematical diagrams and their importance in education.

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- Thí sinh không sử dung tài liêu.
- Giám thị coi thi không giải thích gì thêm.

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