BỘ GIÁO DỰC VÀ ĐÀO TẠO

ĐỀ CHÍNH THỨC (Đề có 6 trang)

ĐỀ THI TUYỂN SINH ĐẠI HỌC NĂM 2014

Môn: TIẾNG ANH; Khối A1 Thời gian làm bài: 90 phút, không kể thời gian phát đề

Mã đề thi 712

Họ, tên thí sinh: Số báo danh:		
$\mbox{\it D}\mbox{\it E}$ THI GÖM 80 CÂU (TỪ QUESTION 1 $\mbox{\it D}\mbox{\it E}\mbox{\it N}$	QUESTION 80)	
Mark the letter A, B, C, or D on your answer sheet correction in each of the following questions.	t to indicate the underlii	ned part that needs
Question 1: After our discussion, we decided to take a la	ter flight and so that we co	ould spend more time with
the clients. Question 2: As the old one, this new copier can perform	its functions in half the tim	<u>e</u> .
A B	C D	ot milato
Question 3: Our astronauts chosen for fly spacecraft wer	<u>e</u> selected from military tes	D D
Question 4: The assumption that smoking has bad effect	s on our health have been	_
A B	C D	
Question 5: These exercises look easy, but they are very	relatively difficult for us.	
A B	C D	
Mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the following questions.		
Question 6: was the tea that we couldn't drink it A. Hardly ever B. How strong		D. So strong
Question 7: We hoped they would come and give A. what B. that		D. when
Question 8: Communities in remote areas are extremely A. vulnerable B. helpless		il. D. defenseless
Question 9: We received a call from the teacher A. in B. on	_	D. at
Question 10: Mary: "The hat's so beautiful. Thanks."		
Tony: "" A. I'm glad you like it. B. Great idea!	C. Lucky you!	D. The same to you!
Question 11: Tom hasn't completed the work yet and Ma	, ,	D. The same to you.
-		D. neither
Question 12: The theory of relativity by Einstein, A. developed B. develops	· ·	st. D. is developed
Question 13: In my apartment there are two rooms, is used as the living-room. A. the large one C. the largest of which D. the larger of which		
Question 14: a few more minutes, we could have		-
		D. Unless we had
Question 15: Applications in after 30 th April will no A. send B. which sent		D. sent
Question 16: Kay: "I wouldn't do that if I were you."		
John: ""		
·	B. Would you, really?D. Wouldn't you? Why?	

Question 17: Lucy: "You look Sue: ""	really nice in that red swea	ater!"	
	B. Don't mention it.	C. How dare you?	D. Thank you.
Question 18: Be sure not to r		other tongue when you are	e learning a foreign language.
Question 19: The higher the A. the more heat it retain C. it retains the more hea	IS	n the air is, B. more heat it retains D. the heat it retains mo	re
Question 20: always A. Arranging flowers C. The flowers are arrang	gives me real pleasure.	B. I arrange flowersD. While arranging flowe	rs
Question 21: "It's about time A. do	you your homewor	rk, Mary." C. will do	D. must do
Question 22: Mrs. Chau has r A. so successfully	managed the department _ B. very successful		
Question 23: We could have A. are	caught the last train, but w B. were		
Question 24: The girl was use A. to being received	ed birthday present B. to be receiving	ts from her brothers. C. to receiving	D. to receive
Question 25: In our team, no A. rather than	person John could B. including		
Question 26: The superstar, week.	accompanied by the other	members of the band, _	to visit our school next
A. are	B. is going		D. are going
· ·	B. try out	C. make out	D. turn up
Question 28: Do you rememb A. to offer	per to help us wher B. being offered		D. once offering
Question 29: Sammy had wo A. until			
Question 30: he got to A. Meanwhile	top marks at high school, h B. Despite		
Mark the letter A, B, C, o three in the position of th			that differs from the other
Question 31: A. property	B. computer	C. customer	D. energy
Question 32: A. occur	B. struggle	C. survive	D. enlarge
Question 33: A. popular	B. observant	C. impatient	D. decisive
Question 34: A. technology	B. predominance	C. superstition	D. environment
Question 35: A. reliable	B. conventional	C. preservative	D. intellectual

Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the questions from 36 to 45.

The ability to conduct electricity is one of the key properties of a metal. Other solid materials such as silicon can conduct electricity but only effectively at certain temperatures. Also, some substances such as salt (sodium chloride) can conduct when molten or when dissolved in water. The ability of metals to conduct electricity is due to how their atoms bond together. In order to bond together the metal atoms lose at least one of their **outermost** electrons. This leaves the metal atoms with a positive charge and they are now strictly ions. The lost electrons are free to move in what is known as a sea of electrons. Since the electrons are negatively charged they attract the ions and this is what keeps the structure together.

An electric current is a flow of charge and since the electrons in the sea of electrons are free to move they can be made to flow in one direction when a source of electrical energy such as a battery is connected to the metal. Hence we have an electric current flowing through the wire, and this is what makes metals such good conductors of electricity. The only other common solid conducting material that pencil users are likely to

encounter is graphite (what the 'lead' of a pencil is made from). Graphite is a form of carbon and again the carbon atoms bond in such a way that there is a sea of electrons that can be made to flow as an electric current. Likewise, if we have an ionic substance like salt we can make the electrically charged ions flow to create a current but only when those ions are free to move, either when the substance is a liquid or dissolved in water. In its solid state an ionic substance like salt cannot conduct electricity as its charged ions cannot flow.

Electrical insulators are substances that cannot conduct electricity well either, because they contain no charged particles or any charged particles they might contain do not flow easily. Water itself is a poor conductor of electricity as it does not contain a significant amount of fully charged particles (the ends of a water molecule are partly charged but overall the molecule is neutral). However, most water we encounter does contain dissolved charged particles, so it will be more conductive than pure water. Many of the problems that occur when touching electrical devices with wet hands result from the ever-present salt that is left on our skin through perspiration and it dissolves in the water to make it more conductive.

Py Holona Cillosnia and Poh Cillosnia. Science for Primary School Teachers, O.U.

<i>By</i> neiens	a Gillespie and Rob Gillespie. <i>Science for Primary School Teachers.</i> Oc
 Question 36: Electrical conductivity is A. completely impossible for silicon B. impossible for any substance when it is dissolved C. one of the most important properties of metals D. one of the key properties of most solid materials 	in water
 Question 37: According to the passage, a metal can cor A. the absence of free electrons B. the way its atoms bond together C. its atoms with a positive charge D. the loss of one electron in the core of its atoms 	nduct electricity due to
 Question 38: The word "outermost" in paragraph 1 me A. nearest to the inside C. the heaviest 	B. the lightest D. furthest from the inside
 Question 39: The atoms of a metal can bond together be A. the lost electrons cannot move freely in the sea of B. negatively charged electrons attract positive ions C. they lose all of their electrons D. electrons can flow in a single direction 	
Question 40: Salt in its solid state is not able to conductA. it has free electronsC. it cannot create any charged ions	electricity because B. its charged ions are not free to move D. its charged ions can flow easily
Question 41: The word "they" in paragraph 3 refers toA. charged particlesC. charged ions	B. electrical insulators D. electric currents
 Question 42: Water is a poor conductor because it conta A. only a small amount of fully charged particles B. no positive or negative electric charge C. only a positive electric charge D. only a negative electric charge 	ains
 Question 43: We can have problems when touching election A. the water dissolves the salt on our skin and becomes B. the water itself is a good conductor of electricity C. the water containing no charged particles makes D. the water contains too many neutral molecules 	mes more conductive
 Question 44: Which of the following is NOT true accords A. Some materials are more conductive than others. B. Graphite is a common solid substance that can compare conduct electricity when it is molten or displayed. D. Pure water is much more conductive than most was a conductive. 	induct electricity. issolved.
Question 45: Which of the following could best serve as A. Electrical Devices C. Electrical Energy	

Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the word or phrase that best fits each of the numbered blanks from 46 to 55.

Why is it that many teenagers have the energy to play computer games until late at night but can't find the

, ,	0,5	, , ,	•	
energy to get out of bed (46)	for school? Ac	cording to a new rep	ort, today's generat	ion of children are
in danger of getting so (47)_	sleep that	they are putting	their mental and p	ohysical health at
(48) Adults can easily	survive on seven to	eight hours' sleep a r	night, (49)	teenagers require
nine or ten hours. According to	medical experts, one	e in five youngsters ((50) any	thing between two
and five hours' sleep a night less	than their parents di	d at their age.	•	_
This (51) serious	questions about v	whether lack of sle	ep is affecting ch	nildren's ability to
concentrate at school. The conn	ection between sleep	deprivation and laps	ses in memory, impa	aired reaction time
and poor concentration is well (5	52) Resea	rch has shown that I	osing as little as hal	f an hour's sleep a
night can have profound effects	(53) how (children perform the	next day. A good n	ight's sleep is also
crucial for teenagers because it	is while they are asle	ep (54) the	ey release a hormoi	ne that is essential
for their 'growth spurt' (the per	iod during teenage y	ears when the body	grows at a rapid r	ate). It's true that
they can, to some (55)	_, catch up on slee	p at weekends, but	that won't help the	em when they are
dropping off to sleep in class on	a Friday afternoon.	•	•	·
	,	<i>By</i> Tim Fa	lla and Paul A. Davies. So	olutions Advanced. OUP
Question 46: A. behind time	B. about time	C. in time	D. at time	

Question 46: A. behind time	B. about time	C. in time	D. at time
Question 47: A. less	B. much	C. little	D. few
Question 48: A. danger	B. risk	C. threat	D. jeopardy
Question 49: A. because	B. or	C. whereas	D. so
Question 50: A. gets	B. makes	C. puts	D. brings
Question 51: A. results	B. comes	C. rises	D. raises
Question 52: A. arranged	B. established	C. acquired	D. organized
Question 53: A. at	B. on	C. to	D. in
Question 54: A. at which	B. where	C. that	D. which
Question 55: A. point	B. level	C. extent	D. rate

Mark the letter A, B, C, or D on your answer sheet to indicate the sentence that is CLOSEST in meaning to the sentence given in each of the following questions.

Question 56: They arrived too late to get good seats.

- A. As they got there too late, there were no good seats left.
- **B.** They had to stand for the whole show.
- **C.** They got good seats some time after they arrived.
- **D.** Although they were late, they found some good seats.

Ouestion 57: When there is so much traffic on the roads, it is sometimes quicker to walk than to go by car.

- A. There is so much traffic these days that it is more pleasant to walk than to drive.
- B. During rush hours, walking gives me much more pleasure than driving in the heavy traffic.
- **C.** The traffic is always so heavy that you'd better walk to work; it's quicker.
- D. It is faster to walk than to drive in the heavy traffic at certain time of the day.

Question 58: John said, "You'd better not lend them any money, Daisy."

- A. John commanded Daisy not to lend them any money.
- B. John asked Daisy if she had lent them any money.
- C. John advised Daisy not to lend them any money.
- D. John ordered Daisy not to lend them any money.

Question 59: This village is inaccessible in winter due to heavy snow.

- A. We cannot gain permission to this village in winter because of heavy snow.
- B. Nobody likes to come to this village in winter because of heavy snow.
- C. Heavy snow makes it impossible to reach the village in winter.
- **D.** We have no difficulty reaching this village in winter because of heavy snow.

Question 60: It's difficult for me to understand what he implies.

- A. I find it difficult to understand what he really means.
- B. Understanding what he implies is found difficult.
- **C.** What he implies is not very difficult to understand.
- D. To understand what he really means is difficult to find.

Question 61: I forgot to lock the door before leaving.

- A. I didn't remember whether I locked the door before leaving.
- **B.** I left without remembering to lock the door.
- C. I locked the door before leaving, but I forgot about it.
- D. I remembered that I left the door locked before going out.

Question 62: It was only when I left home that I realized how much my family meant to me.

- A. Not until I left home did I realize how much my family meant to me.
- B. I left home and didn't realize how meaningful my family was.
- C. Before I left home, I realized how much my family meant to me.
- D. As soon as I left home, I found out what a family could do without.

Question 63: I had two job offers upon graduation, neither of which was appropriate for my qualifications.

- A. The two jobs offered to me after my graduation didn't suit my qualifications.
- B. Though I wasn't qualified enough, two jobs were offered to me upon graduation.
- **C.** Both of the job offers I had prior to my graduation were appropriate for my qualifications.
- **D.** I was offered two jobs soon after my graduation, both of which were suitable for my qualifications.

Question 64: "Get out of my car or I'll call the police!" Jane shouted to the strange man.

- A. Jane politely told the man she would call the police if he didn't leave her car.
- B. Jane plainly said that she would call the police.
- C. Jane threatened to call the police if the man didn't leave her car.
- **D.** Jane informed the strange man that she would call the police.

Question 65: There is no question of changing my mind about resigning.

- A. I should have changed my mind about resigning.
- **B.** They asked me no question about resigning.
- C. Nobody knows about my decision on resigning.
- D. I certainly won't change my mind about resigning.

Mark the letter A, B, C, or D on your answer sheet to indicate the word(s) CLOSEST in meaning to the underlined word(s) in each of the following questions.

Question 66: Even though the mountain was very steep and the climb was <u>hazardous</u>, several adventurous tourists managed to reach the top.

A. resulting in depression

B. costing a lot of money

C. bringing excitement

D. causing a lot of risks

Question 67: Now many people who shop at a <u>health</u> food store instead of a local supermarket are much more likely to find a healthy, sugar-free beverage.

A. convenient to prepare

B. harmful to health

C. beneficial to health

D. full of preservatives

Question 68: Dozens of applicants showed up for the vacant position, but only a <u>handful</u> of them were shortlisted for the interview.

A. class

B. small number

C. hand

D. small amount

Question 69: Just like <u>hearing</u> infants who start first with simple syllable babbling, then put more syllables together to sound like real sentences and questions, deaf babies follow the same pattern.

A. able to hear

B. obedient to parents

C. hard of hearing

D. physically abnormal

Question 70: Thanks to the invention of the microscope, biologists can now gain <u>insights</u> into the nature of the human cell.

A. in-depth studies

B. far-sighted views

C. deep understanding

D. spectacular sightings

Read the following passage and mark the letter A, B, C, or D on your answer sheet to indicate the correct answer to each of the questions from 71 to 80.

A radio telescope is a radio receiver that "sees" radio waves. Unlike a normal telescope, which sees light, a radio telescope is used primarily in the area of astronomy because it can detect radio waves that are emitted by celestial objects. Such objects in space, also called radio objects, can be things such as hot gas, electrons, and wavelengths given off by different atoms and molecules.

The first radio telescope was invented by Grote Reber in 1937. He was an American who graduated with a degree in engineering. He went on to work as an amateur radio operator and later decided to try to build his own radio telescope in his backyard. Reber's first two radio receivers failed to pick up any signals from outer space, but in 1938, his third radio telescope successfully picked up radio waves from space.

A radio telescope consists of a large parabolic-shaped dish antenna or a combination of two or more. The significance of the parabolic shape allows for the incoming radio waves to be concentrated on one focal point, allowing the signals to be **picked up** as strongly as possible. A larger dish means that more signals can be received and focalized.

In the late 1950s and early 1960s, the largest radio telescope of the time was invented with a seventy-six-meter telescope although larger telescopes have been made since then. The largest <u>current</u> radio telescope in the world is the RATAN-600 in Russia, whose diameter is 576 meters. It has provided valuable feedback of the sun's radio wavelengths and atmosphere. The largest radio telescope in Europe is a 100-meter diameter telescope in Germany, and the largest radio telescope in the United States is the Big Ear in the state of Ohio. The largest array of telescopes is the Giant Metrewave Radio Telescope in India.

Radio telescopes have provided scientists with valuable information about our universe. One of the most important functions of radio telescopes is their ability to allow scientists to track different space probes, the unmanned space missions in outer space. Radio telescopes allow for the travel of space probes into places like the surface of Mars that are too dangerous for men to explore. Without radio wave technology, scientists would not know much of what inhabits the universe nor would **they** be able to see it. Radio waves are our eyes and ears in outer space.

By Timothy H	all, Arthur H. Milch and Denise McCormach. <i>How to Master skills for the TOEFL iE</i>
Question 71: According to the passage, a radioA. normal light of celestial objectsC. shapes and sizes of celestial objects	B. radio waves sent out by celestial objects
Question 72: According to paragraph 2, all of aA. he was an astronomerC. he was an inventor	the following are true about Grote Reber EXCEPT that B. he was an amateur radio operator D. he was an engineer
Question 73: Grote Reber's idea to develop a rA. he first built one in his backyardC. he picked up signals from outer space	radio telescope was not successful until B. he experimented on the third one D. he graduated from an engineering school
Question 74: The verb "pick up" in paragraph A. receive B. lift	a 3 is closest in meaning to C. send D. select
 Question 75: According to the passage, which A. The largest radio telescope of all time is B. A larger dish antenna helps a radio teles C. The Big Ear in the United States produce D. The pattern of radio waves received by 	the one with a seventy-six-meter diameter. scope produce better results. es the largest array of telescopes.
Question 76: The word "current" in paragrap A. moving B. water movem	th 4 is closest in meaning to ent C. electricity flow D. existing
Question 77: The word "they" in paragraph 5 A. places B. eyes and ears	refers to C. radio waves D. scientists
 Question 78: Radio waves are scientists' eyes A. they allow them to travel to such danger B. they can recognize who dominates the uncertainty C. they help to track only manned space multiple. D. they can help them understand more about the control of the contro	rous places as Mars iniverse issions in space
Question 79: The focus of discussion in the pa A. radio operators	ssage is B. atoms and molecules
C. radio waves	D. radio telescopes
Question 80: Originally, this passage was prob A. a fashion magazine	pably published in B. a business journal
C. a book on environment	D. a scientific journal
T	HE END