

PREȘEDINTELE COMISIEI DE ADMITERE
Comandor ing.



CHESTIONAR DE CONCURS
Varianta A
Proba: „Limba Engleză”

I. Reading Comprehension

Read the text below, and, for items 1-15, choose the correct answer from among the four given variants. Mark your answer on the answer sheet.

Art Quaife is a scientist. He is also a businessman. His business is freezing people. He works for a company in California called Trans Time. Trans Time freezes people after they die.

Why does Trans Time freeze dead people? The people hope that someday they will live again. Doctors today can cure many diseases, but they cannot cure all diseases. People still get sick and die. Maybe in the future doctors will have medicine for all diseases. Some people think so. They want Trans Time to freeze their bodies after they die. Maybe 100, or 200, or 300 years later, Trans Time doctors will bring the people back to life. The doctors will cure their diseases, and the people will be alive and healthy again.

Trans Time freezes people who die of disease. They also freeze people who die of old age. Maybe someday doctors will have medicine for old age. The Trans Time doctors will bring the old people back to life and give them medicine. The old people will be young again.

People often ask the scientists at Trans Time, “How will Trans Time bring dead people back to life?” The scientists answer, “We’re not sure”. In 1987 a Trans Time scientist did an experiment: he froze his dog. The dog’s heart stopped beating; the dog was dead. Then, 20 minutes later, the scientist brought the dog back to life. Since then, Trans Time scientists have frozen many dogs and several baboons. Trans Time scientists say, “We can freeze a healthy animal and bring it back to life. We can’t freeze dead people and bring them back to life. But we think that someday it will be possible.” When the scientists say “someday”, they mean years from now – maybe 100 or 200 years. How can Trans Time keep people frozen for 200 years?

After a person dies, workers at Trans Time cool the body with ice and chemicals. When the body is very cold, workers put the body into a capsule. They fill the capsule with liquid nitrogen. The temperature in the capsule is –196 degrees centigrade. Every two weeks workers add more liquid nitrogen. The liquid nitrogen keeps the bodies frozen.

Trans Time charges \$50,000 to freeze a body and \$100,000 to keep a body frozen – \$150,000 all together. That is a lot of money. But some people think that \$150,000 is a fair price. It’s a fair price for a chance to live again.

1	Art Quaife is a. a scientist. b. a businessman. c. a scientist and a businessman. d. a frozen dead person.
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2	_____ hope that someday they will live again. a. The people b. The doctors c. The scientists d. The dogs
3	Perhaps in the future a. doctors will get medicine for some diseases. b. doctors will get medicine for all diseases. c. doctors will get medicine for a few diseases. d. doctors will get medicine for the diseases they are interested in.
4	Nowadays doctors a. can cure all diseases. b. can cure many diseases. c. can cure six serious diseases. d. can cure no diseases.
5	Trans Time freezes a. people who die of disease. b. people who die of disease and old age. c. people who die of old age. d. only those people who suffer from serious diseases.
6	The Trans Time doctors will bring the old people back to life a. by giving them medicine. b. and give them medicine. c. as soon as they give them medicine. d. once they give them medicine.
7	In 1987 a Trans Time scientist a. did an experiment on a dog and a baboon. b. froze his dog. c. froze his baboon. d. froze his dog and his baboon.
8	A Trans Time scientist carried out an experiment a. in 1987. b. 100, 200 or 300 years later. c. 20 minutes later. d. in 1897.
9	The dog was brought back to life a. 20 minutes later. b. in 20 seconds. c. in a few days. d. after the baboon recovered.
10	Trans Time scientists claim that a. they can freeze both healthy animals and dead people. b. they can freeze only dead people. c. they can freeze healthy animals. d. they can freeze dead people.
11	Trans Time scientists think that people are likely to be brought to life a. someday. b. in 1987. c. in 1897. d. in 20 years.
12	Every two weeks workers add more a. ice cubes. b. liquid nitrogen. c. special chemicals. d. ice capsules.



13	The bodies are kept frozen a. by the liquid nitrogen. b. without liquid nitrogen. c. by liquid nitrogen and frozen chemicals. d. without ice and chemicals.
14	Trans Time charges \$50,000 a. to freeze a body and keep it frozen. b. to keep a body frozen. c. to freeze a body. d. all together.
15	Some people believe that \$150,000 a. is a fair price. b. is too much. c. is costly. d. is extremely expensive.

II. Grammar and vocabulary

Items 16 – 20 are incomplete sentences. Choose among the four variants given under each sentence the one word or phrase that completes the sentence correctly.

16	We didn't take _____ photographs. a. many b. much c. little d. less
17	What _____ mean? a. was you b. are you c. do you d. have you
18	If I _____ her, I will tell her. a. seeing b. see c. saw d. had seen
19	_____ you speak English? a. Had better b. Would rather c. May d. Can
20	She said she _____ help me. a. will b. shall c. need d. would



Each of the sentences from 21 to 25 contains one error. Identify the error from the four underlined words.

21	A <u>barometer</u> is a device with a sealed metal chamber designed <u>to reading</u> the changes in the a b pressure of <u>air</u> in <u>the atmosphere</u> . c d
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22	Benjamin Franklin's <u>ability</u> to learn from observation and experience <u>contributed</u> to <u>him</u> success <u>in</u> public life. a b c d
23	It is only a matter of time before the <u>population</u> of the <u>global</u> <u>doubles</u> . a b c d
24	Kirsch <u>is</u> a German liqueur <u>that</u> is <u>made to</u> cherries. a b c d
25	Computers are now <u>far</u> more prevalent <u>than</u> they <u>are</u> only <u>a few</u> years ago. a b c d

From 26 to 30 you have four variants derived from the word written in capitals at the end of each line. Choose the variant that best fits the gap. Only one variant is correct.

26	He was awarded a prize in _____ of his merits. a. RECOGNIZING b. RECOGNIZATION c. RECOGNIZAL d. RECOGNITION	RECOGNIZE
27	What kind of _____ do you have with your sisters? a. RELATES b. RELATINGS c. RELATIONSHIP d. RELATING	RELATE
28	I find it hard to _____ long passages. a. MEMORIES b. MEMOIR c. MEMORIZE d. MEMOIRE	MEMORY
29	Carol's sudden _____ took us all by surprise. a. DEPARTURE b. DEPARTAL c. DEPARTER d. DEPARTRY	DEPART
30	After being given a final _____, Melinda was never late for work again. a. WARNER b. WARNY c. WARNING d. WARNERING	WARN

In items 31 to 35 each sentence has a word or phrase underlined. Choose among the four variants the one word or phrase that is the best substitute for the underlined word or phrase.

31	Swans <u>construct</u> nests out of rushes. a. cut b. establish c. demolish d. build
32	The US government <u>funds</u> many research projects every year. a. approves of b. pays for c. thinks about d. relies on



33	The <u>fundamental</u> principle of operation for a capitalist firm is the search for profits. a. accepted b. practical c. basic d. ideal
34	In 1936, Edward VIII <u>renounced</u> his title to the British throne to marry Wallis Simpson. a. gave up b. threw away c. let down d. put in
35	Taking some kinds of medicine will cause your body to <u>retain</u> fluids. a. sustain b. inject c. loose d. keep

III. Writing

You are looking for a part time summer job. After reading an advertisement in a local newspaper you write a letter of application to Mr. Sadler, the human resources manager of Visitors Unlimited. The letter has blanks in it. Choose the right variant a, b, c or d to fill in the respective blanks adequately:

36	_____ a. Dear Mr. Sadler, b. Mr. Sadler, c. Sadler, d. Dear Sadler,
37	I am writing _____ you have advertised, for a guide for visitors to this region. a. connecting to the job vacancy b. in connection with the job vacancy c. in connection about the job vacancy d. connected on the job vacancy
38	I am very interested in this position, and I would like to apply _____. a. that I work for your company b. working for your company c. to work for your company d. work for your company
39	_____ and have just finished my first year at university, studying Economics. a. I am 19 years b. I am 19 old c. I have 19 years d. I am 19 years old
40	I would be available to work _____, and I don't have a problem working evenings and weekends. a. from the beginning of June until the end of August b. beginning in June until August end c. to begin from June until the ending of August d. for the beginning of June until in August
41	_____ when I was younger and I am fluent in English. a. I am living in London for a year b. I lived in London for a year c. I had been living in London for a year d. I was living in London for a year



42	I am an outgoing person with a good sense of humor, ____ I would get on with visitors to this region. a. therefore I am in confidence b. and I am confident c. but I am confident d. and I am confidential
43	In the following sentence there are four blanks marked a, b, c, d. Choose the right blank a, b, c, d, where the following excerpt can be introduced separately: <u>mostly with my parents when I was younger</u> a. ____ I have travelled extensively in this part of the country, b. ____ and I am familiar with a number of places c. ____ that would be of interest to visitors d. ____
44	____, I would welcome the opportunity of meeting you in person to discuss this. a. Next b. Moreover c. In conclusion d. Furthermore
45	I look forward ____ a. to receive your reply b. that I receive your reply c. for receiving your reply d. to receiving your reply



Yours sincerely,
Maria Watkins

Toate **subiectele** sunt **obligatorii**.

Punctajul acordat: câte 0,2 puncte pentru fiecare răspuns dat corect (0,2 puncte × 45 întrebări = 9 puncte).

Timp de lucru efectiv – 90 minute.

Secretarul comisiei de admitere

Col. dr. ing.

Stelian SPÎNU

