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ВСЕУКРАЇНСЬКА ОЛІМПІАДА В НАЦІОНАЛЬНОМУ УНІВЕРСИТЕТІ
КОРАБЛЕБУДУВАННЯ ІМЕНІ АДМІРАЛА МАКАРОВА 2021р.

з англійської мови

1 тур (заочний)

SECTION I. GRAMMAR

Choose the correct answer (1-28):

1. If he hadn't read the notice in the newspaper, George _____ for the job.
A) never applied B) would never have applied C) wouldn't apply D) won't apply
2. What's the use of _____ for Tim to arrive?
A) to be waiting B) wait C) waiting D) to be waited
3. Sarah _____ have gone for a walk in the park.
A) is to B) can C) might D) has to
4. He accused me _____ acting as if I were guilty.
A) on B) about C) with D) of
5. Only after I explained it to him _____ the task.
A) he understands B) he did understand C) he will understand D) did he understand
6. Let's consult a specialist, _____?
A) don't we B) aren't we C) are we D) shall we
7. I _____ Rachel had invited me to the party.
A) wish B) 'd like C) rather D) prefer
8. How long have you worked in this design office? By the end of this month, I _____ here for three years.
A) will work B) will be working
C) will have being worked D) will have been working
9. What a surprise _____ her here!
A) to see B) to seeing C) seeing D) see
10. Without my glasses I can hardly make _____ the words on this page.
A) up B) of C) out D) for
11. I am sorry _____ you didn't get the job as a mechanical engineer.
A) saying B) to say C) for saying D) to saying
12. Supposing you _____ taking the money, what would you have done?
A) had been seen B) had seen C) see D) saw
13. The teacher told us that we _____ by the end of the class.
A) will be asked B) will have asked C) would be asked D) would have been asked
14. She stopped _____ coffee after she had survived a heart attack.
A) to drink B) drinking C) drink D) to drinking
15. The car seems _____ repaired. It's running perfectly well.
A) having been B) to have been C) to having been D) being
16. I am sorry ... you that you're suspended.
A) informing B) inform C) to inform D) have informed
17. I'll _____ some research before writing my essay.
A) do B) make C) work D) have
18. He's used _____ with children.
A) to coping B) cope C) coping D) to cope
19. We heard him _____ the whole sonata.
A) play B) to playing C) to play D) played
20. He gave us _____ useful information!
A) too B) so C) such D) such a
21. We'd rather go camping than _____ in a hotel.

- A) staying B) stay C) to stay D) to staying
22. If you had looked harder, you _____ him at the station.
A) will see B) would see C) see D) would have seen
23. Can't you do this _____ quicker?
A) even B) any C) much D) very
24. Unless she _____ in the next ten minutes, we will have to go without her.
A) phones B) phoned C) will have phoned D) will phone
25. _____ I look after the children for you?
A) Have B) Ought C) Would D) Shall
26. _____ I've read the book three times, I still don't understand it.
A) Nevertheless B) Despite C) However D) Although
27. I wish he _____ give up his idea of becoming a rock star.
A) will B) would C) had D) can
28. My luggage is twice as _____ as yours.
A) heaviest B) heavier C) more heavy D) heavy

SECTION II. USE OF ENGLISH

Read the text below and look carefully at each line. If a line is correct, put a tick (✓) by the number in boxes 29-45 on the answer sheet. If a line has a word which should not be there, write the word in boxes 29-45 on the answer sheet.

Life on Mars

- 29 The question about whether life can exist in other parts of our galaxy
30 may soon be answered. NASA* is to send two robots to look for
31 life on the surface of Mars. Scientists they think that Mars might have
32 been contained water in the past. If that is proved to be true, experts believe
33 it is a sign that some forms of life could have developed on Mars. The
34 two robots will land them in different locations. One robot may land on
35 a safe, flat area. The second he might be sent to a rockier part of the planet.
36 The robots are heavier than 'Sojourner', the last robot sent to Mars, which
37 it could travel more than 300 feet a day. Each of the robots will be about
38 4 feet high and will weigh about 250 pounds. Although scientists have not
39 had decided exactly where the robots should land, they are interested in
40 areas where they think water may once have flowed. Sending two robots to Mars
41 must to be very expensive. Scientists are hoping that they will have more
42 success with this project than they had with a previous one. On that
43 occasion the rocket they launched must have been suffered major damage
44 during its voyage because it might failed to send signals back to Earth.
45 Experts believe it could have had crashed when it landed on the planet.

Complete the text with one word only in each gap (46-58).

A New Cruise Ship

One 46)... the biggest passenger ships in history, the *Island Princess*, carries people on cruises around the Caribbean. More than double 47)... weight of the *Titanic* (the large passenger ship which sank in 1912), it was 48)... large to be built in 49)... piece. Instead, 48 sections 50)... total were made in different places. The ship was then put together at a shipbuilding yard in Italy. The huge weight of the *Island Princess* is partly due to the enormous height, 51)... is an incredible 41 meters. When compared with the *Titanic*, she is also a much broader ship. As 52)... as length is concerned, there is little difference – the *Island Princess* is over 250 meters long, similar to the length of the *Titanic*. The *Island Princess* can carry 53)... to 2,600 passengers and has 1,321 cabins, including 25 specially designed 54)... use by disabled passengers. There is entertainment on board to suit 55)... age and

interest, from dancing to good drama. The *Island Princess* seems very 56)... to be a popular holiday choice for many years to come, even though most people will 57)... to save up in order to be 58)... to afford the trip.

SECTION III. WORD FORMATION

Fill in the correct word derived from the words in brackets (59–69).

Archimedes

Archimedes was a famous ancient Greek 59) ___ (*invent*) and mathematician. He is best known for discovering ‘Archimedes's Principle’, a 60) ___ (*science*) law that explains why some objects float. There are 61) ___ (*vary*) stories that tell how Archimedes made this discovery. One story tells of a king named Hiero who wanted to know whether a goldsmith had 62) ___ (*dishonest*) added some silver to a gold crown he had ordered. The king asked Archimedes for his 63) ___ (*assist*) in solving the problem. For days, Archimedes was 64) ___ (*able*) to come up with any ideas. Then, one day while getting into his bathtub, Archimedes noticed water spilling over the sides. 65) ___ (*Sudden*), he had an idea. He realised that when an object is placed in water, it moves some water from underneath it. By taking 66) ___ (*measure*) of an object’s weight and the amount of water it moves, Archimedes could find out the “density” of the object. Because of this, he could conclude whether King Hiero’s crown was made 67) ___ (*entire*) of gold or not. Archimedes was so excited when he realised this that he jumped out of his bathtub and ran down the street shouting 68) ___ (*loud*) “Eureka!”, the Greek word for ‘I have found it!’ Today, people often shout ‘eureka!’ to say they have found a 69) ___ (*solve*) to a problem.

SECTION IV. VOCABULARY

Read the text below and decide which answer A, B, C or D best fits each space (70–86).

The Bermuda Triangle

Even though you won’t find it on a 70) ___, the Bermuda Triangle is a very real place. In the past there have been many stories of disappearing ships, planes and people. Although there is a 71) ___ explanation for many incidents, some are still a mystery.

The Bermuda Triangle is 72) ___ off the coast of Florida between Miami, Puerto Rico and the Bermudas. It covers about 500 000 square miles of the Atlantic Ocean. It is also known as the Devil’s Triangle because Bermuda was once called Islands of the Devils. The coasts around the island are 73) ___ by dangerous reefs that ships ran into throughout the centuries.

74) ___ events around the area go back to the voyages of Christopher Columbus. He sometimes reported that compass readings were wrong. Many journalists have tried to prove that a number of 75) ___ and unusual things have happened in the region. Some cases show that there are no explanations for them.

One of the best-known incidents is the disappearance of Flight 19 during a training exercise of the US Navy. In December, 1945 five American bombers left Fort Lauderdale, Florida on a routine mission. 14 crew members 76) ___ after sending several radio messages. When a rescue plane went to 77) ___ for the Navy bombers it also vanished.

What went wrong during the mission is not fully known. Compasses showed wrong directions and visibility was bad so the flight leader decided to navigate by landmarks which he saw 78) ___. Then there was a 79) ___ storm and radio contact broke off. Wrecked parts of Flight 19 have never been recovered.

Ships have also disappeared in the Bermuda triangle. Among them is the *Mary Celeste*, an American merchant ship, in 1872. The ship was sailing from New York to Genoa, but was later found off the 80) ___ of Africa without any crew members on board. Although there is no evidence that the *Mary Celeste* even entered the Bermuda Triangle there are many who connect its mysterious disappearance with the area.

There are many theories about why so many airplanes and ships have disappeared in the Bermuda Triangle. Some suggest that there are special magnetic fields that cause 81) ___ physical forces. Others say that the lost continent of Atlantis sank in the region causing mysterious events. There is even a theory about unknown chemicals in the waters of the Atlantic.

Some experts, however, point 82) ___ that the region north of the Caribbean is not as 83) ___ as it may seem. It is one of two places on Earth where the compass points to the geographic North Pole. It is also a region in which the 84) ___ is unpredictable and where storms can emerge quickly. There are strong

currents because of shallow places and deep trenches in the ocean. These factors can 85) ___ even experienced sailors.

Over 1,000 people were killed in *The Bermuda Triangle* during the 20th century. Scientists have concluded that this figure is normal and most disappearances have a logical explanation. The myth of the Bermuda Triangle, however, remains.

- | | | | | |
|----|----------------|----------------|------------------|----------------|
| 70 | a) plot | b) map | c) card | d) diagram |
| 71 | a) reasonable | b) usual | c) normal | d) moderate |
| 72 | a) site | b) founded | c) located | d) placed |
| 73 | a) surrounded | b) limited | c) bordered | d) bounded |
| 74 | a) Common | b) Unusual | c) Funny | d) frequent |
| 75 | a) emergencies | b) troubles | c) accidents | d) mistakes |
| 76 | a) faded | b) passed away | c) withdrew | d) disappeared |
| 77 | a) search | b) research | c) seek | d) find |
| 78 | a) under | b) underneath | c) at the bottom | d) below |
| 79 | a) quick | b) instant | c) sudden | d) rapid |
| 80 | a) beach | b) coast | c) water | d) seaside |
| 81 | a) unknown | b) ordinary | c) well known | d) famous |
| 82 | a) for | b) in | c) up | d) out |
| 83 | a) harmful | b) protected | c) safe | d) careful |
| 84 | a) weather | b) climate | c) surrounding | d) condition |
| 85 | a) combine | b) amaze | c) complicate | d) confuse |

SECTION V. READING

Read the text. For questions 86-100 choose from the people (A-D). The people may be chosen more than once. When more than one answer is required they may be given in any order.

My Own Personal Space

A Katrin

I always need to get away from other people at some point during the day. It's not that I don't get on with others, I've loads of friends. But I work in a really busy office in the centre of town and from the moment I leave home each morning it's non-stop. Crowds on the buses, busy streets, office bustle, phones, e-mail, do this, do that... By the time the end of the day comes, I'm desperate for some peace and quiet. Even if I'm going out later in the evening, I always make sure I have at least an hour to myself without anyone being able to disturb me. I arrive home, make myself a drink and lie on the sofa. I close my eyes and relax by concentrating on each part of my body in turn, beginning with my neck. Even if I'm away from home, I try to find the time just to be alone in order to unwind and recharge my batteries. If I don't make this space for myself, I feel really tense and irritable.

B Lia

I share a student flat with three others, so there's never a quiet moment. When I come back from college in the evenings it's quite likely that there'll be other people there as well and we'll all have supper together. It's great fun but towards the end of the evening I feel really tired and so I like to disappear by myself for a while. It's hopeless to try and find any privacy in the flat, so I go out for a walk. Whatever the weather, I walk through the park which is quite close. Late at night it's usually empty. There are just shadows and the rustle of animals and birds. It's very peaceful and it gives me the opportunity to reflect on the day and to think about what I have to do the next day. When I get back to the flat I like to go straight to bed. Usually I fall asleep pretty quickly even if the others are still up and chatting or listening to music. If I don't get this time to myself, I'll be like a bear with a sore head the next morning and not nice to know!

C Beatriz

I'm a night owl and I absolutely hate getting up in the mornings. If people try and talk to me before midday, I really snap at them. Being an actress means that I work late so it's important that I create space for myself at the beginning of each day. And because I use my voice so much, in fact totally

depend on it, I like to rest my voice and just listen to music when I wake up. I don't even want to hear other people's voices. Some people find this very hard to understand and get quite cross when I tell them not to contact me before noon. I tell them it's nothing personal but they still sound offended. I'm sure it must be the same for singers and, who knows, maybe teachers and lecturers get fed up with hearing the sound of their own voice and simply long to be by themselves somewhere, in complete silence.

D Natalie

I work in a call centre, which means I'm constantly on the phone. Apart from lunch and two short breaks during the day I'm speaking to people all day long. And of course you never get to see who you're speaking to! By the end of my shift I'm exhausted, not because I'm rushing around or I'm on my feet all day but simply because I've spent the day talking and listening. The breaks are so short that there's no time to do anything other than get a drink and something to eat. I'd love to be able to go for a walk but there's nowhere to escape to within easy walking distance. The building where I work is in the middle of an industrial estate, you can't even see a single tree. So my flat is full of house plants and when I get home it's wonderful to be able to relax, surrounded by all the greenery. I lie on the floor, stretch out, look up at the plants and try to imagine I'm in a tropical rainforest miles away!

Which of the women

spends her day in conversation with others?	86
would like to take exercise during the day?	87
worries she might upset other people?	88
builds in a special time to be alone at home?	89, 90
escapes outside to find peace and quiet?	91
likes to prepare mentally for what is to come?	92
gets annoyed if she has no time to herself?	93, 94
thinks other people may feel equally stressed?	95
relies entirely on her home environment for space?	96
feels pressurised by too many demands at work?	97
relies on personal space early in the day?	98
creates space for herself even if she is not at home?	99
has no time to relax during her working day?	100