

**Model pentru simularea probei de Limba Engleză
din cadrul examenului de Admitere 2014 la
Academia Forțelor Aeriene „Henri Coandă”, Brașov**

VARIANTA 2

A. Partea I: CITIT

(Citirea cu atentie)

Choose ONE correct answer a, b, c or d:

A warship is a ship that is built and primarily intended for combat. As well as being armed, warships are designed to withstand damage and are usually faster and more maneuverable than merchant ships. Unlike a merchant ship, which carries cargo, a warship typically only carries weapons, ammunition and supplies for its crew. Warships usually belong to a navy, though they have also been operated by individuals, cooperatives and corporations.

In wartime, the distinction between warships and merchant ships is often blurred, since merchant ships are often armed and used as auxiliary warships. Until the 17th century it was common for merchant ships to be pressed into naval service and not unusual for more than half a fleet to be composed of merchant ships. Until the threat of piracy subsided in the 19th century, it was normal practice to arm larger merchant ships such as galleons. Warships have also often been used as troop carriers or supply ships, such as by the French Navy in the 18th century or the Japanese Navy during the Second World War.

1. We learn from this passage that warships ...
 - a. were typically armed to damage commercial ships.
 - b. were mainly used to transport military logistics.
 - c. were primarily designed to be operated by crews.
 - d. were usually maneuvered by military corporations.

2. A clear differentiation between warships and business ships ...
 - a. is not possible due to auxiliary personnel aboard merchant ships.
 - b. is only possible in case of wartime.
 - c. can be made by the naval service.
 - d. is impossible, given the presence of weapons aboard both types.

3. We are informed by this passage that ...
 - a. Until the nineteenth century all pirate merchant ships were armed.
 - b. Warships were also used by the Japanese in the 18th century.
 - c. The danger of piracy required the armed equipment aboard ships.
 - d. Warships transported troops in order to supply other ships.

Unmanned aerial systems (UAS) offer a range of services that cover commercial, security and defense activities. Compared with manned aircraft these aerial tools can support many different operational environments, providing economic savings and environmental benefits through less fuel consumption and emissions, while reducing the risk to human life.

Initially used by military forces, UAS platforms are increasingly utilized in the civil sector to carry out functions such as police surveillance, border control, maritime patrols, agricultural services and geological surveys. However, until these vehicles can demonstrate compliance with civil airspace regulations, they are only permitted to fly in non-segregated airspace with specific approval from the regulator. Faced with escalating permit requests, especially for small unmanned vehicles under 150 kg, airspace service providers are calling for international standards to enable this new user group safe access to civil airspace.

4. We learn from this passage that
 - a. unmanned aerial systems are cheaper and safer to use.
 - b. UAS platforms benefit the environment by their increased fuel consumption.
 - c. unmanned aerial systems support human lives through their security operations.
 - d. UAS platforms support manned aircraft operations.

5. However useful these vehicles might be,
 - a. they cannot be used in the civil sector by police forces.
 - b. they need special approvals to be used in the airspace.
 - c. they regulate the air traffic of civilian companies.
 - d. they cannot provide safe access to civil airspace.

(Citirea selectivă)

In 1953, Robert Krohn, who was in charge of early nuclear tests at what was then called Los Alamos Scientific Laboratory, decided the Laboratory needed a museum to house historical weapons-research artifacts. Krohn convinced Norris Bradbury (Laboratory director, 1945-1970) a museum could preserve the Laboratory's history and provide a place for official visitors to learn about the Laboratory's weapon programs.

An old ice house on the bank of Ashley Pond across from Fuller Lodge became the first Laboratory museum. Already fitted with a vault door, the ice house satisfied security standards for housing the classified exhibits Krohn wanted to preserve. The ice house Museum opened to official visitors in 1954.

In 1963, Robert Porton, director of community relations at the Laboratory, expressed an interest in adding unclassified exhibits to the Museum. Bradbury approved the transfer of unclassified exhibits to an area open to the public, and soon WW II - era documents and photographs were displayed with scientific memorabilia and working models of unclassified research projects. In its first year, 14,000 visitors from 50 states and 40 countries visited the Museum.

6. We are informed that nuclear laboratory decided to have ... of its own.
 - a. Nuclear tests
 - b. Weapon programs
 - c. A museum
 - d. A new director

7. The fact that the new location was provided with ... ensured its safety.
 - a. An ice house
 - b. A bank
 - c. A secured entrance
 - d. Classified standards

8. It was ... who wanted to include non-secret items to the collection.
 - a. Robert Krohn

- b. Norris Bradbury
- c. Ashley Pond
- d. Robert Porton

9. Among the unclassified documents displayed, there were items belonging to ...
- a. Classified projects
 - b. Fifty states
 - c. Fourty countries
 - d. Second World War

The Crimea Campaign was an eight-month long campaign by Axis forces to conquer the Crimea peninsula. Sevastopol, the main object of the campaign, was surrounded by German forces and assaulted on 30 October 1941. Once the Axis (German and Romanian troops) broke through, they occupied most of Crimea, with the exception of the city of Sevastopol, which was given the title of Hero City for its resistance, and Kerch, which was recaptured by the Soviets during an amphibious operation near the end of 1941 and then taken once again by the Germans during Operation Bustard Hunt on 8 May. The Siege of Sevastopol lasted 250 days from 30 October 1941 until 4 July 1942, when the Axis finally captured the city.

10. We learn from this passage that the actual attack of the campaign objective started ...
- a. In the eighth month
 - b. In late October
 - c. In early july
 - d. After 250 days
11. We are informed that, during the campaign ... were unoccupied.
- a. German and Romanian troops
 - b. Only two cities
 - c. Sevastopol and Hero City
 - d. Amphibious vehicles
12. The Axis managed to defeat the last Crimean city ...
- a. On the 8th of May
 - b. 250 days prior to their campaign
 - c. At the end of 1942
 - d. On July, the fourth.

The Empire State Building is a 102-story landmark in New York City, United States. It is 381 meters tall. Its name is derived from the nickname for New York, the Empire State. It stood as the world's tallest building for 40 years, from its completion in 1931 until construction of the World Trade Center's North Tower was completed in 1972. Following the destruction of the World Trade Center in 2001, the Empire State Building once again became the tallest building in New York City.

The Empire State Building has been named by the American Society of Civil Engineers as one of the Seven Wonders of the Modern World. The building and its street floor interior are designated landmarks of the New York City Landmarks Preservation Commission, and confirmed by the New York City Board of Estimate. It was designated as a National Historic Landmark in 1986. In 2007, it was ranked number one on the List of America's Favorite Architecture.

13. The Empire State Building used to be the world's tallest construction...
- a) up to the year of 1986.
 - b) until 1931.

- c) so far as the year 1972.
- d) until 2007.

14. Nowadays, the Empire State Building is the tallest skyscraper in New York due to...

- a) the American Society of Civil Engineers
- b) the demolition of the World Trade Center
- c) New York City Landmarks Preservation Commission
- d) the confirmation of New York City Board of Estimate.

15. The building's characteristics have led to its inclusion in the ...

- a) Preservation Commission.
- b) List of America's Modern Architecture.
- c) Seven Wonders of the Modern World.
- d) Board of Estimate.

B. Partea a II – a: ELEMENTE DE GRAMATICĂ ȘI VOCABULAR

(Gramatică)

Choose one correct answer a, b, c or d:

16. I ... English since the 9th grade. I like it.

a	study
b	have been studying
c	was studying
d	am studying

17. Professor Angelo let his students know that he would give his feedback as soon as he ... reading their essays.

a	will finish
b	would finish
c	had finished
d	has finished

18. Which is ... of these two books? The travel guide or the technical dictionary?

a	the most worth
b	worthier
c	the worthiest
d	the worthest

19. Father will buy Bill a brand new car when the boy ... of the age.

a	came
b	will come
c	had come
d	comes

20. I only need to know ...

a	where the restaurant is located.
b	where is located the restaurant.
c	where is the restaurant located.
d	the restaurant is located where.

21. Cadets keep asking if they in the military competition.

a	would participated
b	will be participate
c	will participate
d	will participating

22. Our military installation was recently visited by ... United Nations delegation.

a	Those
b	A
c	An
d	These

23. The President himself announced that he ... against the law.

a	had going to vote
b	has going to vote
c	were going to vote
d	was going to vote

24. Ordinary people care about their own ...

a	Beliefs
b	Beliefs
c	Believes
d	Believs

25. During their last year's trip, these tourists ... most of their time taking photos.

a	have been spending
b	had spending
c	have spent
d	Spent

(Vocabular)

26. The soldiers had to dig a trench to drain off the standing water.

a	deep hole
b	long ditch
c	steep hill
d	wide pond

27. If he suffered a skull injury, where is the heaviest damage?

a	the wrist
b	the foot
c	the head
d	the knee

28. My brother is not very trustworthy.

a	intelligent
b	happy
c	wealthy
d	dependable

29. The entire meal, including drinks and tip, amounted to \$412.

a	got on with
b	chipped in
c	came to
d	took after

30. He shoplifted from the Mall.

a	stole something
b	bought things
c	compared prices
d	used his credit card

31. This operations manual is obsolete.

a	relevant
b	current
c	new
d	out-of-date

32. The sergeant was charged with disobeying a lawful order from his superior officer. He was charged with _____.

a	tribulation
b	insubordination
c	trepidation
d	Flirtation

33. How many offspring do you have?

a	bedrooms
b	vehicles
c	children
d	jobs

34. She implied that I had plagiarized from an encyclopedia.

a	suggested
b	didn't believe
c	whispered
d	disproved

35. He is losing his hair. He is _____.

a	budding
b	bolding
c	building
d	balding

Partea a III-a: SCRIS

36. Choose the most appropriate line to formulate an informal invitation.

a	Dear Mr. John, Would you please honor our house and come to dinner? We serve pies, also.
b	Dear John, We request the pleasure of your attendance to our residence tonight. The menu includes, among other foods, a home-made cherry pie.
c	John, come over our place tonight! Ellen's baking your favorite pie so, don't miss it!
d	John, we cook tonight. If you want to come over we won't be available.

37. Choose the most appropriate line to make a formal invitation.

a	Do you care about going to the movies tomorrow afternoon?
b	Would you like to go to the movies tomorrow afternoon?
c	Let's go to the movies tomorrow afternoon!
d	You come to the movies tomorrow afternoon?

38. Choose the most appropriate line to finish a formal letter.

a	Your,
b	I wish you happiness,
c	We are nervous to meet you again,
d	Sincerely yours,

39. Which is the most appropriate line to begin a letter of application?

a	I would like to apply for a job with your company.
b	I am writing this letter hoping that you will choose me.
c	My education recommends me. You cannot ignore my resume.
d	My experience in the field makes me the best of all applicants.

40. Which is the most suitable way to start a complaint letter?

a	I wish I complain about your car servicing.
b	I would like to set a complaint about your car servicing.
c	I'm writing to you because your car servicing is a pain in the neck.
d	I like to complaint about your bad car servicing.

41. Which is the most suitable way to end a formal letter?

a	I'm waiting your answer.
b	I would like to hear about you.
c	I'm expecting your answer.
d	I look forward to hearing from you.

42. Which is the most appropriate manner to start an informal thank you letter?

a	Dear friends, We have been more than honored to benefit from your support in these rainy days for our families.
b	Dear all, Loads of thanks for your help. It meant a lot to us.
c	Hey you all, If you helped us, thanks.
d	Dear beloved friends, We couldn't have made it happen without your substantial support. You owed us, anyway.

43. Which is an appropriate way to initiate a letter to the editor?

a	Dear Sir, About the Military Awards Ceremony now. What was said in your newspaper is a lie!
b	Dear editor, I don't clearly understand what was on your mind when you wrote the article about the Military Awards...
c	Dear Sir, In reply to your article published on the occasion of the Military Awards Ceremony ...
d	Dear editor, The article mentioning the Military Awards Ceremony is wrong... And your language!

44. Which is the most suitable manner to end an application letter?

a	I am confident that my qualifications and experience in the field of computers will be suitable for your company's needs.
b	I know that my knowledge in the field of computers is unbeatable. So, call me soon.
c	If my diplomas and references are not enough, try me! I can bet I am the best!
d	In conclusion, I consider that I am better than any of your company's employees. If you really need me, pick me.

45. Which is the most correct ending to an informal letter?

a	Hoping that the beginning of a fruitful collaboration has just been established,
b	Bye for now. Hugs and kisses.
c	I look forward to meeting you over some coffee,
d	Yours truly friend,