



Concours EAMAC
2022

Cycle : INGENIEUR et
EXPLOITATION EN
AERONAUTIQUE
CIVILE

Epreuve d'Anglais

Durée : 02 heures

A) Comprehension.

Transport and communication.

One of the greatest achievements of man in society is the development of an efficient transport and communication system. Because of this development, goods produced on farms and in factories are easily moved from the place where they are produced to the markets where they are sold. Contact between different groups, without the need for travel, has also been made possible with the development of modern communication equipment such as the telephone and telex.

The development of transport on wheels meant that roads needed to be built. It costs a lot of money to build motorways or highways because they have to cut through forest, hills and rocks. Where there are rivers, bridges must be built. All materials with which roads are built also have to be transported to the site. (-) The transport by railways was first developed in Great Britain in the coal-mining areas of the north-east of England. Coal was initially used as fuel for trains which were powered by steam.

However, air transport is a very fast way of travelling but it is very expensive and it is used mainly to move people, small goods or those which might perish and therefore need quick transportation. Transport by air has gone through various stages of development. Today, there is international cooperation in the use of airspace, airport and air-services. There are different types of airplanes and aircrafts. Concorde, for example, travels at twice the speed of the airplane called Boeing 747, which preceded it. Concorde is used on long journeys and mostly by businessmen. There are also jet-plane and piston-operated planes. Jet-planes are mainly cargo-planes which can travel at almost 600 miles an hour. They fly at higher altitudes than regular air planes. The piston-operated planes are more convenient for shorter journeys and they are slower and use less fuel.

LaLiLoT. A. & Beckley / E E L. P.225.

1- Read the text and answer to the questions. 5pts

- a. According to the text what is man's major success in the society?
- b. How is this success useful?
- c. Why is it costly to build motorway or highway?
- d. What did the British use as fuel in the coal-mining areas?
- e. is it cheap to move people and small goods by plane?

2- Vocabulary in context. Explain the following words according to the text. 1.25pts

- a. Achievement, (One of the greatest achievements of man.....
- b. Efficient; (an efficient transport.....
- c. To move; (to move people ...
- d. Perish; (those which might perish and therefore need quick transportation.....
- e. Concorde. (. Concorde, for example, travels at twice the speed.....

B) Translation.

1- Translate this paragraph into French. 2.25pts

One of the greatest achievements of man in society is the development of an efficient transport and communication system. Because of this development, goods produced on farms and in factories are easily moved from the place where they are produced to the markets where they are sold. Contact between different groups, without the need for travel, has also been made possible with the development of modern communication equipment such as the telephone and telex.

2- Translate these sentences into English. 2.50pts

- a. Lequel de tes deux enfants est le plus âgé?
- b. Plus la maison est petite moins elle va couter.
- c. Quel est le plus confortable, l'avion ou le train ?
- d. C'est le meilleur jus que je n'ai jamais bu.
- e. Elles arriveront par avion après-demain.

C) Linguistic competence. Choose the correct answer to fill in the gaps. 5pts

1. I am your friend surely?
a) isn't it b) aren't I c) aren't you.
2. You need to come earlier.....?
a) needn't you b) don't you c) need you
3. She used to take care of the poultry?
a) uses she b) didn't she c) used she
4. The Geography teacher said that the world spherical.
a) Is b) was c) were
5. Tom failed his examination he didn't study hard.
a) although b) unless c) because
6. I won't accompany you to the market you buy me a coke.
a) unless b) because c) that

7. had he arrived then he returned
a) hardly b) never c) ever
8. He was charged with complicity the abortive coup.
a) in b) for c) on
9. He was convicted stealing some money.
a) with b) for c) of
10. He said that he was acting the instruction of the boss.
a) by b) on c) for
11. Should he earlier we'll leave the office.
a) come b) comes c) came
12. Sue her clothes now.
a) dye b) is dying c) is dyeing
13. If the boss arrives, I him the permission.
a) ask b) will ask c) asked
14. My brother on the slippery stairs yesterday.
a) slipped b) slipped c) slips
15. They the instructions for a long time.
a) understood b) have understood c) are understood
16. You telephoning for ages.
a) are b) will be c) have been
17. He kept looking at her wondering where he her before.
a) will see b) had seen c) has seen
18. He succeed in himself.
a) untie b) untying c) untying
19. Scarcely had I opened the door the dog came in running.
a) before b) when c) than
20. I have had the waiter the room for you.
a) opened b) opens c) open

D) Writing. Do the mobile phone companies satisfy the people in your country? Make a paragraph of 20 lines to express your point of view. **4pts**