



Institut Africain d'Informatique
Établissement Inter-Etats d'Enseignement Supérieur
Représentation du Togo (IAI-TOGO)

07 BP 12456 Lomé 07 Tél. : (+228) 22.20.47.00

E-mail : iaitogo@iai-togo.com; iaitogo@yahoo.fr Site Web: www.iai-togo.com

CONCOURS D'ENTREE EN 1^{ère} ANNEE / SEPTEMBRE 2018

EPREUVE D'ANGLAIS

Durée : 2 heures

I. READING COMPREHENSION

Read the text carefully and answer the questions below:

Text: COMPUTER AND SOCIETY

During the past few decades, computers and electronic technology have been incorporated into almost every aspect of society. They now play a role in how we learn, how we take care of our money, and how we are entertained. Today, there is probably no better indication of how advanced a society is than how computerized it is. In our society, computers are now a fundamental component of our jobs, our schools, our stores, our means of transportation, and our health care. Our complex systems of medical and scientific facilities now depend entirely upon incredibly complex computer-based systems.

The PC is changing the way people live and work. The office, for example, is becoming paperless thanks to word-processing and E-mail. Even more revolutionary is telecommuting. The increasing sophistication in communication technology permits a worker to stay at home and work through his PC, though he may suffer from isolation and insecurity because of social contacts, as experiments have revealed. Nevertheless, it is a convenience for mothers with young children, who appreciate flexible working hours, and the physically handicapped.

Almost all our businesses now use the computer to maintain information about customers and products. Our schools use computers to teach and to maintain student records. In industry, robots replace man in dirty, dangerous or boring activities.

In the medical field, expert systems assist doctors and patients in making a correct diagnosis. Surgery makes more and more use of the new technology for a safer operation or to implant microcomputers such as pace-makers.

Questions (5 marks)

1. Mention from the text, four (4) various domains in which computers are used.
2. Give in your own words, a definition of telecommuting.
3. Mention from the text two categories of people who are mainly interested in telecommuting.
4. Give two disadvantages of telecommuting

II. LINGUISTIC COMPETENCE

A. Vocabulary (5 marks)

Fill in the gaps in the following telephone dialogue with the appropriate word chosen from the list of words. Do not copy the dialogue. Write only the number of the gap and the corresponding word. Example: 12. Computer.

List of words: both, well, needs, suitable, expandable, looking, any, memory, yes, models.

Assistant: Good morning, Computer Shop. Can I help you?

Customer: Um, yes, I'm1.....for a Mac computer. Have you got.....2.....fairly basic ones?

Assistant: Yes, sure. At the moment, we've got two....3.....: the iMac and the portable MacBook.

Customer: Are they.....4.....very fast?

Assistant:5....., they are.

Customer: Which one has more6.....? I mean which one has more RAM?

Assistant:7....., the iMac has two gigabytes of RAM, and the MacBook has one gigabyte,8.....to two GB. It all depends on your9..... The iMac is10..... for home users and small offices. The MacBook is more practical if you travel a lot.

B. Grammar (5 marks)

a) Complete the following sentences with the correct word or words in parentheses. Do not copy the sentences. Write only the number of the sentence and the word or words you have chosen. Example: 12.ago

1. I (repaired, repair, was repairing,) my computer when you called me.
2. He has been learning English (since, for) three months.
3. It takes you more than an hour to finish your work, (doesn't it, does it, isn't it)?
4. The teacher asked me what (is my name, my name is).
5. If I had money I (buy, will buy, would buy) two computers.
6. I go to school (by, on, with) foot.
7. We say (a, an) university.
8. (What a, How, Such) hardworking student!

b) Put into passive voice

9. The manager gave a computer to every student.

c) Change the sentence into negative form

10. This student comes to school every day.

III. TRANSLATION (5 marks)

A. Translate into English (3.5marks)

Mon père est un homme d'affaires. Il vend beaucoup de choses, mais il s'intéresse plus à la vente des ordinateurs. En effet, après cinq ans d'études informatiques, il s'est spécialisé en maintenance et réparation des ordinateurs. Ses clients n'ont pas peur d'acheter ses ordinateurs parce qu'ils sont toujours satisfaits.

B. Translate into French the following definitions (1.5 marks)

1. A bus is an electronical channel, which carries signals between units inside the computer.

A software engineer is someone who