



Cycle des Ingénieurs
des Travaux Informatiques
Licence Professionnelle en Informatique

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CONCOURS D'ENTREE EN 1^{ère} ANNEE (PROMOTION 2021 – 2024)

EPREUVE D'ANGLAIS

NB: Documents de cours non autorisés Coef : 03 Date : 05/10/2021 Durée : 2 H 00 mn
Calculatrice non programmable autorisée

I. READING COMPREHENSION

(06 points)

Read the text carefully and answer the questions below.

TEXT : COMPUTER VIRUSES

A computer virus is simply a set of computer instructions or computer code that is written by some unscrupulous person. This code is attached to some part of the normal computer operating system or computer program. Instructions in this code tell the computer to perform some task. This task is often a destructive one, such as deleting important information or crashing the hard disk.

Just as a human virus is passed from person to person, a computer virus is passed from computer to computer. The virus can be attached to any file that you copy to your computer. If you download files from the internet or copy program or files from friends on floppy disks, you are very susceptible to viruses. Actually, any time that you download files or put a floppy disk into your computer, you are susceptible to viruses. Many viruses are spread through e-mails.

Under normal circumstances, a virus becomes active when you execute a program that contains the virus. For instance, if you download a program from the internet and it is infected with a virus, the virus will attach to your computer when you activate the program. Viruses are everywhere. In many cases, the virus resides inside your computer in an inactive state, waiting for a certain event to happen. Like having a physical virus in your body, you can have a virus in your computer system and not even know it. A virus can wait patiently in your system and attack only on a certain date. Of course, in the time between the moment you contracted the virus and the time it made itself known to you, you may have innocently spread the virus to others

A computer virus can do extensive damage. It can crash your hard disk. It can destroy all or some of your data. The destruction can happen at any speed and can affect almost any part of the computer. Viruses can spread quickly through today's intricate cyber world.

If you are smart, you will stop viruses before they enter your computer. You can do this by purchasing a good virus protection program. Such a program will check all files for viruses. Once installed, an antivirus program can be set to work in the background. It will check all files before they enter your computer and will alert you if a virus is detected before it contaminates your system. If a virus is detected, your antivirus program will quarantine or eliminate it so that it cannot harm your computer.

Sandy BERGER, A.A.A.R.P magazine, 1995-2008.

A. QUESTIONS

- 1) Answer by True or False by referring to the information provided in the text. (2,5 pts)
 - a) It's impossible to prevent a virus from entering your computer. True or False ?
 - b) Computer viruses can also affect human bodies. True or False ?
 - c) A virus may reside passively in a computer for a long time. True or False ?
 - d) You pay nothing to install an efficient antivirus system in your computer. True or False ?
 - e) Computer viruses are also found in the internet. True or False ?
- 2) Write from the text three (03) examples of damage that computer viruses can cause. (1,5 pts)
- 3) Mention four (04) roles played by an antivirus program. (2 pts)

II. LINGUISTIC COMPETENCE

(09 points)

A. Vocabulary (4 pts)

1. Write words from the text that have the same meaning as :
a) transfer b) execute c) discover d) erase
2. Match the verbs (1) – (4) with the nouns a. – d.
(1) download a. the start menu
(2) turn off b. a problem
(3) click on c. pictures
(4) solve d. a computer

B. Grammar (5 pts)

1. Report these quoted speeches :
 - a) "Can I help you ?" the shopkeeper asked the customer.
 - b) "Don't start your computer", the technician ordered.
2. Ask a question using the prompt given in brackets.
 - a) It takes just a few minutes to install an antivirus program. (How long)
 - b) The manager flew to New York to attend meetings on computer technology ? (Why)
3. Turn the sentence below into the passive voice :
Did the technician fix your computer ?

III. TRANSLATION

(05 points)

Translate into English the following information about PC.

L'ordinateur personnel se réfère à un micro-ordinateur qui est utilisé comme un système personnel d'information pour aider les gens à faire leur propre travail plus efficacement au bureau et à la maison. Le système de l'ordinateur personnel est un outil qu'on peut utiliser pour beaucoup d'applications différentes. Par exemple, vous pouvez utiliser votre système pour écrire des lettres et des rapports, stocker des informations et faire des cartes de naissance, etc. L'ordinateur personnel a des composants qui, ensemble, assurent le fonctionnement de l'ordinateur en exécutant la tâche qu'on lui a demandée.