



**First Year Entrance Examination
English curriculum**

COMPUTER CULTURE TEST

Duration : 1 Hour

Anonymat _____

MCQ (Multiple Choice Questionnaire)

Correct answer = 0.5Mrk; Wrong answer = 0 Mrk; No answer = 0 Mrk

Circle only the letter corresponding to the correct answer on your copy.

1. The brain of any computer system is _____?
A-CPU
B - Memory
C - Control unit
D - Arithmetic and logic unit – ALU
2. The binary system uses the base _____?
A-2
B-10
C-8
D-16
3. ASCII means _____?
A - American standard code for information interchange
B - All-purpose scientific code for information interchange
C - American security code for information interchange
D - American Scientific code for information interchange
4. What does the three letters "www" mean in computing?
A - World wide wireless
B - World wide web
C - Web world widget
D- Nothing at all!
5. Which element does not belong to the "Software" family?
A - Avast antivirus
B - Microsoft Excel
C - Internet Explorer
D - CD-ROM
6. Look for the odd one out:
A - USB drive
B - SD memory card
C - Hard disk
D - Workstation
7. What is the name of a person which browses the internet called?
A - A computer scientist
B - An Internet user
C - A researcher
D - An integrator
8. Microsoft Word is an example of _____?
A - Operating system
B - Treatment device
C - Application software
D - Input Device

9. What do we call in computer science a program that is characterized by its destructive aspect without the knowledge of the user?
- A - a bug
 - B - a browser
 - C - a virus
 - D - a hoax
10. What is a freeware?
- A - software that can be used on any type of computer
 - B - software whose source code is free (open source)
 - C - free software
 - D - software stored on flash memory
11. What is an anti-virus?
- A - software that protects the computer against virus intrusion
 - B - a program that allows you to format your computer
 - C - a filter between the computer and the Internet
 - D - software fixing file anomalies
12. For a computer system, user authentication is the process of:
- A - ask the user who wants to change his password to enter his password a second time
 - B - establish a correspondence between the nickname entered by the user and his real name
 - C - keep track of the user's visit to the system (username, dates and times of connection and disconnection,...)
 - D - verify the identity of the user before giving him access to resources (systems, networks, applications...)
13. What is the digital divide?
- A - A cut in the computer link
 - B - Fragmentation of an optical medium
 - C - Disparities between individuals, households, businesses and geographical areas in terms of access to ICT
 - D - The transition from analog technology to digital technology
14. Among these statements about anti-virus, ONLY ONE IS FALSE, which one?
- A - An antivirus can destroy an infected file
 - B - An antivirus can prevent access to infected sites
 - C - An antivirus can detect and not repair an infected file
 - D - An antivirus can detect, isolate, repair an infected file
15. What can recover a password without the knowledge of its owner?
- A - spyware
 - B - an electronic hoax
 - C - a Trojan horse
 - D - spam
16. The use of another user's password and personal identifier without their knowledge is:
- A - an unregulated fact
 - B - legitimate in case of loss of own password
 - C - constituting a criminal offense
 - D - only morally reprehensible
17. What type of technology is bluetooth technology?
- A - wired;
 - B - infrared;
 - C - long distance radio;
 - D - short range radio;
 - E - reserved for telephony;
18. What is Wi-Fi?
- A - a wired network
 - B - A user-editable website content management system
 - C - a standard for high-definition digital sound
 - D - a wireless network
 - E - an internet connection via the telephone network

19. A USB port does not allow you to connect to your computer:
- A - a screen,
 - B - a mouse,
 - C - a digital camera,
 - D - a keyboard.
20. Which element is not a device:
- A - central unit,
 - B - keyboard,
 - C - mouse,
 - D - screen.
21. Find the odd one out:
- A-Linux,
 - B-Word,
 - C-Windows,
 - D - Mac OS.
22. What is Windows XP:
- A - a type of computer,
 - B - a graphical interface,
 - C - a programming language,
 - D - an operating system.
23. Linux is:
- A - a type of computer,
 - B - a Swedish computer scientist,
 - C - an operating system,
 - D - a graphical interface.
24. Updating the anti-virus system is carried out by:
- A - updating the drivers,
 - B - Windows update,
 - C - hard disk analysis,
 - D - virus signature update.
25. The speed of a processor is measured in:
- A - bytes,
 - B - hertz,
 - C - inches,
 - D-bit.
26. I just bought some software. I can:
- A - make as many copies as I want,
 - B - make a backup copy,
 - C - lend it to friends,
 - D - install it on a university machine.
27. To make a presentation, I found a document on the Internet:
- A - I'm not allowed to give it to a friend,
 - B - I give the URL to those who ask me,
 - C - I keep excerpts without citing the source,
 - D - I make copies that I sell to my friends.
28. The list of questions most often asked in a focus group is called:
- A - URL,
 - B-FTP,
 - C-HTTP,
 - D-FAQs.
29. What do MS Office and OpenOffice have in common?
- A - they are paid,
 - B - they are marketed by Microsoft,
 - C - it is free software,
 - D - these are two office suites.
30. What doesn't protect a PC?
- A - install compression software,

- B - install an antivirus,
 - C - install a firewall,
 - D - install an anti-spyware (anti spyware).
31. What is a "weblog" or "blog"?
- A - statistics of access to a web server
 - B - a personal diary on the web
 - C - An information site about the internet
 - D - A site dedicated to internet piracy
- 32 - What is a tab?
- A - a clickable area generally placed at the top of a window and allowing access to a section, for example in a dialog box
 - B - the middle key found on some mice
 - C - a grayed out item of a drop-down menu
 - D - a button automatically displayed when the document contains several pages, and allowing to reach the last one
33. What is the name of the set of rules that the different pages of the same website must respect visually?
- A - The navigation charter
 - B - The graphic charter
 - C - Ergonomics
 - D - Infographics
 - E - The user charter
34. What is the definition of ftp communication protocol?
- A - Client-server dialogue protocol
 - B - Email Transfer Protocol
 - C - Secure protocol for the transfer of critical information
 - D - File Transfer Protocol
35. On the Internet, to find information using keywords, we use:
- A - a catalog,
 - B - a search engine,
 - C - bookmarks,
 - D - a thematic list
36. An ISP is:
- A - a software provider,
 - B - an operating system vendor,
 - C - an Internet service provider,
 - D - an information access provider.
37. Internet is:
- A - an international network of interconnected computers,
 - B - the French name for the Web,
 - C - the name of an access provider,
 - D - the French name of the mail.
38. What is the name given to the software allowing access to web pages?
- To - email,
- B - mail client,
 - C - browser,
 - D-forum.
39. What is a URL:
- A - a file extension,
 - B - an email address,
 - C - an Internet address,
 - D - a domain name.
40. HTML is:
- A - a virus,
 - B - a language,
 - C - software,
 - D - a beacon.