

Basic Computer Literacy Assessment

Computer Science · Practice Test · 25 Questions

1. Which key combination is traditionally used to undo the last action performed in most software applications?

- A) Ctrl + Z
- B) Ctrl + Y
- C) Ctrl + U
- D) Ctrl + A

2. What does the acronym 'RAM' stand for in computer hardware?

- A) Random Access Memory
- B) Readily Available Media
- C) Rapid Application Module
- D) Remote Access Method

3. Which file format is primarily used for documents that maintain consistent formatting across different devices?

- A) PDF
- B) EXE
- C) TXT
- D) PNG

4. In the context of the internet, what does the acronym 'URL' stand for?

- A) Uniform Resource Locator
- B) Universal Reference Link
- C) Unified Routing Language
- D) User Remote Location

5. Which component of a computer acts as the primary 'brain' by executing instructions?

- A) CPU
- B) GPU
- C) RAM
- D) SSD

6. What is the purpose of 'Incognito Mode' or 'Private Browsing' in a web browser?

- A) To prevent browsing history from being saved locally
- B) To encrypt all data on the internet
- C) To prevent websites from knowing your location
- D) To speed up website loading times

7. Which of the following is considered an operating system?

- A) macOS
- B) Google Chrome
- C) Microsoft Word
- D) Adobe Photoshop

8. What is a 'firewall' primarily designed to do?

- A) Monitor and control incoming and outgoing network traffic
- B) Speed up internet connection
- C) Remove computer viruses
- D) Prevent hardware from overheating

9. Which storage device uses flash memory to store data without needing moving parts?

- A) Solid State Drive (SSD)
- B) Hard Disk Drive (HDD)
- C) Magnetic Tape
- D) Floppy Disk

10. What does 'ISP' stand for in the context of internet connectivity?

- A) Internet Service Provider
- B) Internal System Protocol
- C) Internet Security Platform
- D) International Standard Portal

11. What is the standard function of the 'Print Screen' key on a keyboard?

- A) To capture an image of the current screen
- B) To send the current document to a printer
- C) To clear the display
- D) To restart the computer

12. Which of the following is an example of an input device?

- A) Keyboard
- B) Monitor
- C) Printer
- D) Speaker

13. What does a 'phishing' attack typically involve?

- A) Deceptive emails or sites designed to steal sensitive information
- B) Sending unsolicited advertisements
- C) Installing hardware to monitor keystrokes
- D) Encrypting files to demand a ransom

14. What is the primary function of an 'Operating System' (OS)?

- A) To manage computer hardware and software resources
- B) To create graphical documents
- C) To provide internet security
- D) To store permanent user files

15. Which key allows you to cancel the current process or exit a menu?

- A) Esc
- B) Tab
- C) Shift
- D) Alt

16. What is the term for a malicious program that replicates by attaching itself to other programs?

- A) Computer Virus
- B) Firewall
- C) Cookie
- D) Hardware Driver

17. Which unit is commonly used to measure the data storage capacity of a hard drive?

- A) Gigabytes
- B) Megahertz
- C) Pixels
- D) Watts

18. In a file system, what is the purpose of a 'Folder' or 'Directory'?

- A) To organize and store files
- B) To delete files automatically
- C) To run programs
- D) To provide hardware power

19. What happens to data in RAM when a computer is turned off?

- A) It is lost
- B) It is moved to the hard drive
- C) It is backed up to the cloud
- D) It remains unchanged

20. Which keyboard shortcut is used to copy selected text or files?

- A) Ctrl + C
- B) Ctrl + V
- C) Ctrl + X
- D) Ctrl + S

21. What does 'Wi-Fi' refer to?

- A) A wireless networking technology
- B) The speed of your internet
- C) A hardware cable
- D) A type of computer screen

22. What is 'cloud storage' primarily used for?

- A) Saving files to remote servers via the internet
- B) Keeping data physically on a local computer
- C) Running high-performance software
- D) Connecting peripheral devices

23. Which of the following is a common image file extension?

- A) .jpg
- B) .doc
- C) .exe
- D) .mp3

24. What is the function of the 'Trash' or 'Recycle Bin' on a desktop?

- A) To temporarily hold files before permanent deletion
- B) To store archived important documents
- C) To optimize computer performance
- D) To scan for viruses

25. Which software is typically used to browse the World Wide Web?

- A) Web Browser
- B) Word Processor
- C) Spreadsheet Software
- D) Media Player