

Basic Computer Skills for Teens

Computer Science · Practice Test · 20 Questions

1. Which component of a computer is considered the 'brain' that processes instructions?

- A) RAM
- B) CPU
- C) Hard Drive
- D) Power Supply

2. What does the acronym 'URL' stand for in web browsing?

- A) Uniform Resource Locator
- B) Universal Reference Link
- C) User Retrieval List
- D) Unified Routing Layer

3. Which of the following is considered an input device?

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

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

- A) To browse the internet
- B) To manage hardware and software resources
- C) To create graphic designs
- D) To store photos in the cloud

5. Which file extension typically denotes an image file?

- A) .docx
- B) .jpg
- C) .mp3
- D) .txt

6. What is the purpose of 'RAM' in a computer?

- A) Permanent file storage
- B) Short-term memory for active tasks
- C) Connecting to Wi-Fi
- D) Cooling the processor

7. Which key combination is traditionally used to copy text on a Windows computer?

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

8. What does 'Wi-Fi' stand for?

- A) Wireless Fidelity
- B) Wireless Field
- C) Wide Fiber
- D) Web Interface

9. Which of the following is an example of an internet browser?

- A) Microsoft Excel
- B) Google Chrome
- C) Windows Media Player
- D) Adobe Photoshop

10. What is a 'phishing' attack?

- A) A type of computer game
- B) A software update
- C) A deceptive attempt to steal sensitive information
- D) A method to increase internet speed

11. Which unit of measurement is typically used to describe the capacity of a hard drive?

- A) Gigabytes (GB)
- B) Megahertz (MHz)
- C) Pixels
- D) Bits per second

12. What is the 'Recycle Bin' or 'Trash' folder used for?

- A) Compressing large files
- B) Storing deleted files temporarily
- C) Scanning for viruses
- D) Backing up system data

13. Which of these is considered 'Cloud' storage?

- A) A USB flash drive
- B) An internal SSD
- C) Google Drive
- D) A CD-ROM

14. What is a 'strong' password composed of?

- A) Only your birth date
- B) A sequence of numbers like 12345
- C) A mix of uppercase, lowercase, numbers, and symbols
- D) The name of your pet

15. What does 'GUI' stand for in computing?

- A) Global User Interface
- B) Graphical User Interface
- C) General Utility Input
- D) Grid Unit Integration

16. Which program is most commonly used for creating presentations?

- A) Microsoft PowerPoint
- B) Notepad
- C) Calculator
- D) Audacity

17. What happens when you 'Restart' your computer?

- A) It deletes all user files
- B) It shuts down and turns on again automatically
- C) It clears the hard drive
- D) It resets the internet connection

18. Which device allows a computer to connect to the internet via a phone line or cable?

- A) Modem
- B) Microphone
- C) Joystick
- D) Webcam

19. What is 'malware' short for?

- A) Malformed software
- B) Malicious software
- C) Manual hardware
- D) Mainframe ware

20. Which of these is a file compression format?

- A) .zip
- B) .png
- C) .exe
- D) .ppt