

Basic Computer Skills for Teens

Computer Science · Answer Key · 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