



## Computer Fundamental

1. Any electronic holding place where data can be stored and retrieved later whenever required is \_\_\_\_\_.

- a) **Memory**                      b) Drive                      c) Disk                      d) Circuit

2. Brain of the Computer is \_\_\_\_\_.

- a) Control unit                      b) Arithmetic and Logic unit  
c) **Central Processing Unit**                      d) Memory

3. Computer for personal use is \_\_\_\_\_.

- a) Super Computer                      b) Mainframe Computer  
c) Mini Computer                      d) **Micro Computer**

4. Computer Monitor is also known as \_\_\_\_\_.

- a) **VDU**                      b) Display Screen                      c) Output Device                      d) Visual Console

5. Date & Time are available on the desktop at \_\_\_\_\_.

- a) **Task bar**                      b) Menu Bar  
c) Top left corner                      d) Bottom left corner

6. Examples of output devices are \_\_\_\_\_.

- a) Keyboard and Mouse                      b) **Speaker, Plotter, VDU**  
c) CPU and RAM                      d) Hard Drive and USB Drive

7. Full form of WWW is \_\_\_\_\_.

- a) **World Wide Web**                      b) Worldwide Widget Warehouse  
c) Western Web World                      d) World Wide Widget

8. I am the brain of the computer. computer is zero without me. Who am I?

- a) Hard Drive                      b) Monitor                      c) Keyboard                      d) **CPU**

9. In which part of the processor are different types of heart operations?

- a) **Arithmetic and logic unit**                      b) Motherboard  
c) Control Unit                      d) Memory

10. Modern Computer was developed in \_\_\_\_\_.

- a) **1946**                      b) 1955                      c) 1895                      d) 1982

11. Number of bits in ALU is \_\_\_\_\_.

- a) 4 bits                      b) 8 bits                      c) **16 bits**                      d) 2 bits

12. Saving data and instructions to make them readily available is the job of \_\_\_\_\_.

- a) **Storage Unit**                      b) Cache Unit                      c) Input Unit                      d) Output Unit

13. Secondary memory is also called \_\_\_\_\_.

- a) CPU                      b) RAM  
c) **External memory, Auxilary memory**                      d) Cache

14. The background of the screen is known as \_\_\_\_.

- a) **Desktop**                      b) Theme                      c) Screensaver                      d) Wallpaper

15. The blinking point which shows your position in the text is called \_\_\_\_.

- a) Blinker                      b) Pointer                      c) Indicator                      d) **Cursor**

16. The founder of Microsoft Company is \_\_\_\_.

- a) Steve Jobs                      b) Larry Page  
c) Mark Zuckerberg                      d) **Bill Gates and Paul Allen**

17. The modern keyboard typically has \_\_\_\_ function keys.

- a) **12**                      b) 8                      c) 10                      d) 15

18. The mouse has a wheel in the center which is called \_\_\_\_ wheel.

- a) Rolling                      b) Spinning                      c) Rotating                      d) **Scroll**

19. The process of producing useful information for the user is called \_\_\_\_.

- a) Controlling                      b) **Outputting**                      c) Inputting                      d) Processing

20. The three main components of computer are \_\_\_\_.

- a) CPU, RAM, Monitor  
b) Keyboard, Mouse, Monitor  
c) CPU, GPU, Hard Drive  
d) **Ram, Input / Output Devices, Central Processing Unit**

21. The two basic types of memory in a computer are \_\_\_\_.

- a) Primary and major                      b) **Primary and Secondary**  
c) Minor and Major                      d) Main and virtual

22. VDU stands for \_\_\_\_.

- a) Virtual Display Unit                      b) **Visual Display Unit**  
c) Virtual Detection Unit                      d) Visual Detection Unit

23. What does "BIOS" stand for?

- a) **Basic Input Output System**                      b) Binary Input Output System  
c) Backup Input Output System                      d) Basic Integrated Output System

24. What does "WWW" stand for in the context of the internet?

- a) World Web Wonders                      b) Wide World Web  
c) **World Wide Web**                      d) World Web Wizardry

25. What does CPU stand for?

- a) **Central Processing Unit**                      b) Computer Personal Unit  
c) Central Peripheral Unit                      d) Central Printed Unit

26. What does PC stand for?

- a) Program Changer                      b) Program Counter  
c) **Personal Computer**                      d) Performance Changer

27. What does the "Insert" (Ins) key on a keyboard typically do in text editing applications?

- a) Insert a new page  
b) Insert a picture

- c) **Overwrite text at the cursor position**
- d) Delete selected text

**28. What does the acronym "PDF" stand for?**

- a) Personal Document Format
- b) Printable Document Format
- c) **Portable Document Format**
- d) Public Data Format

**29. What does the acronym "RAM" stand for?**

- a) Read-Only Memory
- b) **Random Access Memory**
- c) Remote Access Memory
- d) Redundant Array Memory

**30. What does the COMPUTER stand for?**

- a) **Common Operating Machine Purposely Used for Technological and Educational Research**
- b) Commonly Occupied Machines Purposely Used in Technical and Educational Research
- c) Commonly Operated Machines Purposely Used in Technical and Environmental Research
- d) Commonly Oriented Machines Purposely Used in Technical and Educational Research

**31. What does the term "LAN" stand for?**

- a) Long Area Network
- b) **Local Area Network**
- c) Large Array Network
- d) Limited Access Network

**32. What does the term "ROM" stand for?**

- a) Random Output Memory
- b) **Read-Only Memory**
- c) Randomized Operation Module
- d) Remote Operation Master

**33. What is the aspect ratio of a standard widescreen monitor?**

- a) 04:03
- b) **16:09**
- c) 01:01
- d) 05:04

**34. What is the common term used for the action of pressing and releasing the left mouse button twice?**

- a) **Double-click**
- b) Right-click
- c) Triple-click
- d) Scroll

**35. What is the function of the "Esc" (Escape) key on a keyboard?**

- a) To close the current application
- b) To switch between open applications
- c) **To cancel or exit a current operation**
- d) To save a document

**36. What is the function of the "Windows" key on a keyboard?**

- a) Locking the computer
- b) **Opening the Start menu**
- c) Ejecting a CD/DVD
- d) Restarting the computer

**37. What is the main purpose of an input device?**

- a) To process data
- b) To display output
- c) To perform calculations
- d) **To enter data into the computer**

**38. What is the primary function of a computer mouse?**

- a) Displaying images
- b) Inputting text
- c) **Pointing and clicking**
- d) Playing music

**39. What is the primary purpose of a computer keyboard?**

- a) **Inputting text and commands**
- b) Displaying graphics

c) Controlling the mouse

d) Printing documents

**40. What is the purpose of the "Num Lock" key on a keyboard?**

a) **To enable or disable the numeric keypad**

b) To toggle between uppercase and lowercase letters

c) To activate the calculator

d) To lock the computer

**41. What is the purpose of the "Print Screen" (PrtSc) key on a keyboard?**

a) To print the current document

b) **To take a screenshot of the entire screen**

c) To open the printer settings

d) To exit an application

**42. What is the smallest unit of digital data?**

a) Byte

b) **Bit**

c) Kilobyte

d) Megabyte

**43. Which action involves pressing and holding the left mouse button while moving the mouse?**

a) Right-click

b) **Drag and drop**

c) Double-click

d) Middle-click

**44. Which component of a computer is responsible for storing and executing program instructions?**

a) Hard Disk Drive

b) **CPU (Central Processing Unit)**

c) Monitor

d) Keyboard

**45. Which component of the computer displays visual output?**

a) Keyboard

b) CPU

c) **Monitor**

d) Mouse

**46. Which component of the computer is often referred to as the "brain" of the system?**

a) RAM

b) Hard Disk Drive

c) **CPU**

d) Monitor

**47. Which component of the CPU is responsible for performing arithmetic and logical operations?**

a) Control Unit

b) RAM (Random Access Memory)

c) **ALU (Arithmetic Logic Unit)**

d) Cache Memory

**48. Which component of the CPU manages the flow of data between the CPU and other parts of the computer?**

a) ALU

b) **Control Unit**

c) Cache Memory

d) Register File

**49. Which computer component is responsible for executing instructions and performing calculations?**

a) RAM

b) Hard Drive

c) **CPU**

d) Monitor

**50. Which computer component is responsible for storing data even when the computer is turned off?**

a) RAM

b) **Hard Disk Drive**

c) CPU

d) Monitor

**51. Which computer component is responsible for temporarily storing data that the CPU is currently working on?**

a) Hard drive

b) **RAM**

c) Motherboard

d) CPU

52. Which computer component performs arithmetic and logical operations?

- a) RAM                      b) **CPU**                      c) Monitor                      d) Hard Disk Drive

53. Which computer input device is used to move the cursor on the screen and make selections?

- a) Keyboard                      b) Monitor                      c) **Mouse**                      d) Printer

54. Which computer port is used to connect a keyboard and a mouse?

- a) **USB**                      b) HDMI                      c) VGA                      d) Ethernet

55. Which CPU component is responsible for fetching and decoding instructions?

- a) ALU                      b) Cache Memory                      c) **Control Unit**                      d) RAM

56. Which hand is a traditional computer mouse designed for?

- a) **Right hand**                      b) Left hand  
c) Both hands                      d) No specific hand

57. Which is not an application software?

- a) Photoshop                      b) WinWord XP                      c) Page Maker                      d) **Windows NT**

58. Which key combination is often used to cut selected text or objects?

- a) Ctrl + C                      b) Ctrl + V                      c) **Ctrl + X**                      d) Ctrl + Z

59. Which key is commonly used to align text to the center in word processing software?

- a) Alt key                      b) Ctrl key                      c) Tab key                      d) **Ctrl + E**

60. Which key is commonly used to move the cursor one space to the left?

- a) Tab key                      b) Backspace key                      c) **Left arrow key**                      d) Enter key

61. Which key is commonly used to open the "Find" or "Search" function in most applications?

- a) **Ctrl + F**                      b) Ctrl + S                      c) Ctrl + P                      d) Ctrl + A

62. Which key is often used to toggle between open applications in Windows?

- a) **Alt + Tab**                      b) Ctrl + Alt + Del  
c) Shift + Tab                      d) Alt + Esc

63. Which key is used to lock the letter keys in uppercase mode?

- a) Shift key                      b) **Caps Lock key**                      c) Alt key                      d) Num Lock key

64. Which key is used to move the cursor to the beginning of a line of text?

- a) **Home key**                      b) End key                      c) Page Up key                      d) Page Down key

65. Which key is used to open the task manager in Windows to view and manage running applications?

- a) Ctrl key                      b) Alt key  
c) Esc key                      d) **Ctrl + Shift + Esc**

66. Which key is used to start a new line in a text document or move the cursor to the next field in a form?

- a) **Enter key**                      b) Shift key                      c) Spacebar                      d) Ctrl key

67. Which key is used to switch between uppercase and lowercase letters while typing?

- a) Tab key                      b) Ctrl key                      c) Alt key                      d) **Shift key**

**68. Which keyboard shortcut is commonly used to undo the last action in many applications?**

- a) Ctrl + V                      b) Ctrl + C                      c) **Ctrl + Z**                      d) Ctrl + S

**69. Which of the following are physical devices of a computer?**

- a) **Hardware**                      b) Software                      c) System Software                      d) Package

**70. Which of the following devices is used to input graphical information into a computer?**

- a) Printer                      b) **Mouse**                      c) Keyboard                      d) Scanner

**71. Which of the following file extensions typically represents a video file?**

- a) .txt                      b) .jpg                      c) .mp3                      d) **.avi**

**72. Which of the following is a volatile memory component?**

- a) Hard Disk Drive                      b) USB Flash Drive                      c) ROM                      d) **RAM**

**73. Which of the following is a volatile memory?**

- a) Hard Drive                      b) Flash Drive                      c) CD-ROM                      d) **RAM**

**74. Which of the following is an example of an input device?**

- a) Printer                      b) **Scanner**                      c) Speaker                      d) Monitor

**75. Which of the following is an example of an output device?**

- a) Keyboard                      b) **Monitor**                      c) Mouse                      d) Scanner

**76. Which of the following is considered the "brain" of the computer?**

- a) RAM                      b) Hard Disk Drive                      c) **CPU**                      d) Monitor

**77. Which of the following is independent of the address bus?**

- a) **Secondary memory**                      b) Main memory  
c) Onboard memory                      d) Cache memory

**78. Which of the following is non-volatile storage?**

- a) Backup                      b) **Secondary**                      c) Primary                      d) Cache

**79. Which of the following is not an example of secondary storage?**

- a) Hard disk drive                      b) CD-ROM                      c) **RAM**                      d) USB flash drive

**80. Which of the following is used to hold running program instructions?**

- a) **Primary Storage**                      b) Virtual Storage  
c) Internal Storage                      d) Minor Devices

**81. Which part of the computer stores data and instructions temporarily for the CPU to process?**

- a) **RAM**                      b) Hard Disk Drive  
c) Power Supply Unit                      d) CPU

**82. Which part of the CPU is responsible for fetching instructions from memory and executing them?**

- a) ALU                      b) **Control Unit**                      c) Cache Memory                      d) Register File

**83. Which type of connector is commonly used to connect a monitor to a computer's**



graphics card?

- a) **HDMI**                      b) USB                      c) Ethernet                      d) Audio jack

84. Which type of memory is non-volatile and is used to store the computer's firmware?

- a) RAM                      b) **ROM**                      c) Cache memory                      d) Virtual memory

85. Which type of memory is non-volatile and retains its data even when the power is turned off?

- a) RAM                      b) Cache memory                      c) **ROM**                      d) Virtual memory

86. Which type of software manages hardware resources, provides an interface for user interaction, and runs applications?

- a) Web Browser                      b) **Operating System**  
c) Compiler                      d) Word Processor

87. Who is the father of Modern Computer?

- a) James Gosling                      b) **Charles Babbage**  
c) Dennis Ritchie                      d) Bjarne Stroustrup

88. \_\_\_\_\_ is the longest key on the keyboard.

- a) Enter                      b) Shift                      c) **Spacebar**                      d) Backspace

89. 1 yottabyte = \_\_\_\_\_.

- a) 1024 TB                      b) 1024 EB                      c) **1024 ZB**                      d) 1024 PB

90. What does GUI stand for?

- a) General Unifying Interface                      b) Graphic Unifying Interface  
c) General User Interface                      d) **Graphical User Interface**

91. Which type of software is designed to detect, prevent, and remove malicious software from a computer?

- a) Operating System                      b) Office Suite  
c) Firewall                      d) **Antivirus**

## Answer Key

1. **A** 2. **C** 3. **D** 4. **A** 5. **A** 6. **B** 7. **A** 8. **D** 9. **A** 10. **A** 11. **C** 12. **A** 13. **C** 14. **A** 15. **D** 16. **D** 17. **A** 18. **D** 19. **B**  
20. **D** 21. **B** 22. **B** 23. **A** 24. **C** 25. **A** 26. **C** 27. **C** 28. **C** 29. **B** 30. **A** 31. **B** 32. **B** 33. **B** 34. **A** 35. **C** 36. **B**  
37. **D** 38. **C** 39. **A** 40. **A** 41. **B** 42. **B** 43. **B** 44. **B** 45. **C** 46. **C** 47. **C** 48. **B** 49. **C** 50. **B** 51. **B** 52. **B** 53. **C**  
54. **A** 55. **C** 56. **A** 57. **D** 58. **C** 59. **D** 60. **C** 61. **A** 62. **A** 63. **B** 64. **A** 65. **D** 66. **A** 67. **D** 68. **C** 69. **A** 70. **B**  
71. **D** 72. **D** 73. **D** 74. **B** 75. **B** 76. **C** 77. **A** 78. **B** 79. **C** 80. **A** 81. **A** 82. **B** 83. **A** 84. **B** 85. **C** 86. **B** 87. **B**  
88. **C** 89. **C** 90. **D** 91. **D**