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Chapter No: 2

Computer Components

Multiple Choice Questions

1: Microcomputers have basic components.
(a) Three   (b) Two   (c) Four   (d) One

2: Is the most commonly used input device.
(a) Mouse   (b) Joystick   (c) Keyboard   (d) Speaker

3: Keyboard and mouse is examples of devices.
(a) Input Devices   (b) Output Devices   (c) Control Devices   (d) Storage

4: Printers & Monitor are example of devices.
(a) Input Devices   (b) Output Devices   (c) Control Devices   (d) Storage

5: The backbone of the computer is.
(a) Computer Bus   (b) Control Panel   (c) Computer Ports   (d) CPU

6: The unit inside the CPU that controls the execution of instructions given to the computer is called.
(a) Control Unit   (b) Memory Unit   (c) ALU   (d) Buses

7: The input / output operations of the CPU are controlled by the.
(a) Control Unit   (b) ALU   (c) MU   (d) None

8: ALU consists of section.
(a) Two   (b) Control   (c) Memory   (d) One

9: Arithmetic operations in the ALU are performed by Section.
(a) Arithmetic   (b) Control   (c) Memory   (d) MU

10: Section of the ALU performs logical operation.
(a) Control   (b) Memory   (c) Logical   (d) None

11: The computer bus that carry data is called.
(a) Data Bus   (b) Address Bus   (c) Control Bus   (d) All

12: Bus is used to transfer data from on device to another device in the computer.
(a) Data Bus   (b) Address Bus   (c) Control Bus   (d) None

13: ALU perform.
(a) Arithmetic Function   (b) Control Function
(c) Both a & b   (d) None

14: CPU stands for.
(a) Central Processing Unit   (b) Control Panel Unit
(c) Control Processing Unit   (d) Central Power Unit

15: EDP stands for.
(a) Electronic data Projector   (b) Electronic Data Processing
(c) Electronic Data Projection   (d) None

16: In the computer generates electrical pulses.
(a) Computer Bus   (b) Computer Clock   (c) Computer Ports   (d) All

17: Controls and supervises all the units of a computer,
(a) CPU   (b) ALU   (c) CU   (d) MU

18: Addition, subtraction is done by the.
(a) CPU   (b) ALU   (c) CU   (d) MU

19: Logical operations are done by the.
(a) CPU   (b) ALU   (c) CU   (d) MU

20: Is like the traffic policeman.
(a) CPU   (b) ALU   (c) CU   (d) MU

21: The physically components of a computer are called.
(a) Hardware   (b) Software   (c) Firmware   (d) Shareware

22: Keyboard, Mouse is the example of.
(a) Hardware (b) Software   (c) Firmware   (d) Shareware

23: Computer Software is divided into categories.
(a) Three   (b) Four   (c) Two   (d) One

24: Software is used to control the hardware devices.
(a) System   (b) Application (c) Control   (d) Special

25: Software is the procedure written by the user to solve their problems.
(a) System   (b) Application (c) Control   (d) Special

26: Tangible part of computer system is called.
(a) Software   (b) Program Code (c) Hardware   (d) None

27: Software is.
(a) Non-tangible (b) Input   (c) Output   (d) Tangible

28: Which of the following is not software?
(a) Keyboard   (b) Operating System   (c) Windows   (d) Drivers

29: Computer Software can be divided into.
(a) Computer Programming and Languages   (b) System Software and Application software
(c) System Software & Firmware   (d) Both a & b

30: Which of the following are the examples of system software?
(a) BASIC   (b) Operating System   (c) Both B & C   (d) None

31: Computer hardware provides following features.
(a) Input Devices   (b) Output Devices   (c) All these   (d) None

32: Which of the following is application software?
(a) Drafting Package (b) Word Processor   (c) Database   (d) All

33: Which Software controls the operations of computer system?
(a) I/O Units   (b) System Software   (c) Word Processing   (d) CPU

34: Which of the following is a function of CPU?
(a) Controlling Activities   (b) Storage & Retrieval
(c) All the above   (d) None

35: Which statement is correct for CPU.
(a) It is a brain of computer.   (c) Both a & b
(b) It can receive signals form input device & send the result   (d) All the above

36: The sub-units of CPU are.
(a) ALU and CU   (b) Mouse, Language Translator & ALU
(c) Operating System & ALU   (d) Hardware and Software

37: Which of the followings is NOT a function of ALU?
(a) Storage   (b) Shift Operations
(c) Comparing Operations on Alphabetically (d) None

38: The buses in computer organization are.

(a) Like the city busses | (b) Entirely different concept than city bus
(c) Communication Media only | (d) All of the above

39: **The capacity of computer bus depends upon**
(a) Capacity of CPU | (b) Capacity of the microprocessor
(c) The system software | (d) None

40: **Computer Buses are as.**
(a) Data and Control | (b) Address and Data
(c) Address, Data & Control | (d) Ram & Rom

41: **Data bus is.**
(a) Bi-directional (b) Unidirectional | (c) Multidirectional (d) All

42: **The control bus can only.**
(a) Can receives signal from any unit | (b) Receives signals form memory
(c) Receives signals from CU only | (d) Receive signals from data bus

43: **The address bus communicates between.**
(a) CPU and system software | (b) ALU and ROM
(c) CPU and memory | (d) SeQ.uential and direct memory

44: **The link between I/O devices and system board is provided by.**
(a) Main Memory | (b) Secondary Memory
(c) Port | (d) Communication Software

45: **The address bus is.**
(a) Unidirectional | (b) Multidirectional
(c) Bi-directional | (d) Not directional specific

46: **If the parallel ports contains wires then.**
(a) 25 wires carry data
(b) 17 wires will carry data and rest will carry control signals
(c) 24 wires will carry data and 1 will carry control signal
(d) 8 wires will carry data and rest will carry control signals

47: **The hardware - parts of a computer system consist of components.**
(a) Physical (b) Logical (c) Chemical (d) Mechanical

48: **The bus which controls signals between CPU and other devices is called.**
(a) Address Bus (b) Data Bus (c) Control Bus (d) Signal Bus

49: **The devices which are used to give data into computer are called.**
(a) Input devices (b) Output devices (c) Electronic Devices (d) System Unit

50: **Main unit consists of.**
(a) Processing (b) Control Console (c) Disk Drive (d) All of these

Answer Key

Q No.	Ans.	Q No.	Ans.	Q No.	Ans.	Q No.	Ans.	Q No.	Ans.
1	B	11	A	21	A	31	C	41	A
2	C	12	A	22	C	32	D	42	C
3	A	13	A	23	A	33	A	43	C
4	B	14	B	24	A	34	C	44	C
5	A	15	B	25	B	35	D	45	C

6	A	16	C	26	C	36	A	46	B
7	A	17	B	27	A	37	A	47	A
8	A	18	B	28	A	38	C	48	C
9	A	19	C	29	B	39	D	49	A
10	C	20	A	30	B	40	C	50	A