

Subject : System Unit

1) Connection point for small specialized electronic parts called chips are provided by

A) sockets

B) slots

C) bays

D) chips

2) Which of the following is the highest unit of memory?

A) Gigabytes.

B) Bytes.

C) Megabytes.

D) Kilobytes.

3) type of storage uses pits and lands to represent 1s and 0s.

A) Cloud

B) Internet Hard Drives

C) Optical

D) Traditional Drives

4) _____ convert the programming instructions written by programmers into a language that computers understand and process.

A) Utilities

B) Device Drivers

C) Language Translators

D) Mouse

5) _____ ports are a special type of serial port for connecting musical instruments like an electronic keyboard to a sound card.

A) Accelerated Graphics Port

B) Analog Interface

C) Musical Instrument Digital Interface (MIDI)

D) None of these

6) _____ are components of the system board.

A) Sockets

B) Slots

C) Bus lines

- 7) are dedicated computers with very large storage capacities that provide users access to fast storage and retrieval of data.
- A) Magnetic Tape
B) Disk Drives
C) File Apps
D) **File Servers**
- 8) A chip is a tiny piece of silicon with electronic circuits which is attached to the circuit board inside the computer.
- A) **TRUE**
B) FALSE
- 9) Cache memory is used to store most frequently accessed information from the RAM.
- A) **TRUE**
B) FALSE
- 10) Capacity of a chip is often expressed in Milligram .
- A) TRUE
B) **FALSE**
- 11) CMOS chip contains essential information that is required every time the computer system is turned on.
- A) **TRUE**
B) FALSE
- 12) Data and instructions are represented electronically with a binary, or two-state numbering system.
- A) **TRUE**
B) FALSE
- 13) Data stored in Flash RAM does not get erased even when power to the computer is switched off.
- A) **TRUE**
B) FALSE
- 14) Data transfer through a serial port is faster than that of a parallel port
- A) TRUE
B) **FALSE**

- 15) File servers are dedicated computers with very large storage capacities that provide users access to fast storage and retrieval of data.

A) TRUE

B) FALSE

- 16) Following are the types of RAM;

A) DRAM

B) PrimeRAM

- C) DDR
- D) SDRAM

17) Following are the types of RAM; EXCEPT

- A) DRAM
- B) PrimeRAM
- C) DDR
- D) SDRAM

18) Graphics coprocessor is also called as Graphics Processing Unit (GPU).

- A) TRUE
- B) FALSE

19) Graphics Coprocessors chips are specifically designed to handle the processing requirements related to displaying and manipulating 3-D images.

- A) TRUE
- B) FALSE

20) In a -----, processing power is centralized in one large computer.

- A) terminal network
- B) Client/server network
- C) peer-to-peer network
- D) Organizational Internets

21) In a microcomputer system, the central processing unit (CPU) or processor is contained on a single chip called the -----

- A) Slot
- B) Port
- C) Microprocessor
- D) None of these

22) In a microcomputer system, the central processing unit (CPU) or processor is contained on a single chip called the microprocessor.

- A) TRUE
- B) FALSE

23) In parallel port data is transmitted one byte after another

- A) TRUE
- B) FALSE

24) Numbering system in which all numbers consist of only two digits: 0 and 1 is called as

- A) IST System
- B) Bio System
- C) Data System
- D) Binary System

25) Numbering system in which all numbers consist of only two digits: 0 and 1 is called as Binary System.

A) **TRUE**

B) FALSE

26) Numbering system in which all numbers consist of only two digits: 0 and 1 is called as Bio System.

A) TRUE

B) **FALSE**

27) Parallel ports are mostly used to connect printers to the system unit.

A) **TRUE**

B) FALSE

28) Random Access Memory (RAM) is _____ type of memory

A) Permanent.

B) **Temporary.**

C) Flash.

D) Smart.

29) Referring to the given image, identify name of the given image.

A) RAM

A) **Central Processing Unit**

B) Hard Disk

B) **Motherboard**

C) Printer

C) CD-ROM

D) Monitor

D) None of these

30) RFID tags are specialty chips embedded in merchandise to track their location.

A) **TRUE**

B) FALSE

31) Sockets, slots and bus lines are components of the system board.

A) **TRUE**

B) FALSE

32) Terminal that includes a processing unit, memory, secondary storage, communications software, and a telephone hook-up or other communication links is known as...

A) optical-mark recognition (OMR) B) **intelligent terminal**

33) The ---- connects all system components and allows input and output devices to communicate with the system unit.

A) **System Board**

B) Monitor

C) Mouse

D) None of these

- 34) The System Board connects all system components and allows input and output devices to communicate with the system unit.
- A) TRUE**
B) FALSE
- 35) The container that houses most of the electronic components that make up a computer system is known as the
- A) Arithmetic-Logic Unit**
B) Primary Storage Unit
C) Control Unit
D) System Unit
- 36) The most popular Binary Coding Schemes are **A) ASCII.**
- B) EBCDIC**
- C) FTP**
D) Java
- 37) The processing speed of a microcomputer is measured in following units.
- A) Augaseconds**
B) Nanosecond
C) Microsecond D) Picosecond
- 38) The processing speed of a microcomputer is measured in following units; EXCEPT
- A) Augaseconds**
B) Nanosecond
C) Microsecond D) Picosecond
- 39) These chips are specifically designed to handle the processing requirements related to displaying and manipulating 3-D images.
- A) Graphics Coprocessors**
B) Control Unit Processors
C) Arithmetic-logic Unit Processors D) CISC chips
- 40) This device is the communication medium for the entire computer system and placed in the system unit. Identify this device
- A) Motherboard**
B) RAM
C) ROM
D) None of these
- 41) Warm boot is the process of restarting a computer without turning off the power.
- A) TRUE**
B) FALSE
- 42) You can access all the utilities installed on your computer from ----- menu.
- A) Windows Explorer**
B) System Tools
C) Remote Desktop Connection



