

1. Who amongst the following is called the father of modern computing?

- (A) charles babbage
- (B) hollerith
- (C) gottfried von leibnitz
- (D) joesph M. jacquard
- (E) None of these

ANSWER: (A)

2. Which of the following is a circuit that issue signals at regular intervals...

- (A) Circuit board
- (B) Clock
- (C) Circuit card
- (D) Gates
- (E) None of these

ANSWER: (B)

3. _____ controls the way in which the computer system functions and provides a means by which users can interact with the computer

- (A) The platform
- (B) Application software
- (C) Operating system
- (D) The motherboard
- (E) None of these

ANSWER: (C)

4. Paper tape is an old-established method of storing data, which replaced.....in many application.

- (B) Magnetic tape
- (B) Punched card

- (C) Cartridge tape
- (D) Magnetic disk
- (E) None of these

ANSWER: (B)

5. A set of related programmes are...

- (A) File
- (B) Arrays
- (C) Package
- (D) Subscripts
- (E) None of these

ANSWER: (C)

6. Which of the following is a list-processing high-level language...

- (A) APL
- (B) LISP
- (C) PROLOG
- (D) ADA
- (E) None of these

ANSWER: (B)

7. The 0 and 1 in the binary numbering system are called binary digits or

- (A) bytes
- (B) kilobytes
- (C) decimal bytes
- (D) bits
- (E) nibbles

ANSWER: (D)

8.

A monitor's ... is the distance between the holes in the mask behind the screen. This helps determine how sharp the dots appear.

- (A) refresh rate
- (B) dot pitch
- (C) resolution
- (D) colour depth
- (E) None of these

ANSWER: (B)

9. All of the following are examples of real security and privacy risks Except _

- (A) hackers
- (B) spam
- (C) viruses
- (D) identify theft
- (E) None of these

ANSWER: (B)

10. A directly accessible appointment calendar is a feature of a ... resident package.

- (A) CPU
- (B) memory
- (C) Buffer
- (D) ALU
- (E) None of these

ANSWER: (B)

11. Which of the following code used in present day computing was developed by IBM corporation?

- (A) ASCII
- (B) Hollerith Code
- (C) Baudot Code
- (D) EBCDIC Code
- (E) None of these

ANSWER: (D)

12. The first generation computer system used...

- (A) Vacuum tubes
- (B) Transistors
- (C) Registers
- (D) Magnetic cores
- (E) Silicon chip

ANSWER: (A)

13. A term associated with the comparison of processing speeds of different computer systems is...

- (A) EFTS
- (B) MPG
- (C) MIPS
- (D) CFPS
- (E) None of these

ANSWER: (C)

14. Accessing data on tapes is much than that accessing data on disks.

- (A) Slower
- (B) Faster
- (C) Same
- (D) All of the above

(E) None of these

ANSWER: (A)

15.

A standard intended to connect relatively lowspeed devices such as keyboards, mice, modems and printers is

(A) Access bus

(B) Access
time

(C) Connector

(D) Access story

(E) None of these

ANSWER: (A)

16.The hardware in which data may be stored for a computer system is called

(A) Registers

(B) Bus

(C) Control unit

(D) Memory

(E) Chip

ANSWER: (D)

17.A

byte consists of one group of 8 bits put together. What is the largest decimal number which can be represented by a byte?

(A) 128

(B) 256

(C) 255

(D) 118

(E) None of these

ANSWER: (C)

18. The 7-bit ASCII code widely used

- (A) For data communication work
- (B) In IBM mainframe models
- (C) For coding external memory
- (D) In large machines produced by non-IBM vendors
- (E) None of the above

ANSWER: (A)

19. Perforated paper used as input or output media is known as...

- (A) Paper tape
- (B) Magnetic tape
- (C) Punched paper tape
- (D) Card punch
- (E) None of these

ANSWER: (A)

20. The ____ directory is mandatory for every disk.

- (A) Root
- (B) Base
- (C) Sub
- (D) Case
- (E) None of these

ANSWER: (A)

21. The invention of the slide rule is attributed to..

- (A) Babbage

- (B) Oughtred
- (C) Pascal
- (D) Napier
- (E) None of these

ANSWER: (B)

22. Which of the following is not an advantage of magnetic disk storage.

- (A) The access time of magnetic disk is much less than that of magnetic tape
- (B) Disk storage is longer lasting than magnetic tape
- (C) Disk storage is less expensive than tape storage
- (D) All of the above
- (E) None of these

ANSWER: (E)

23. Zip disks are referred as....

- (A) Primary memory
- (B) Secondary memory
- (C) Register
- (D) All of the above
- (E) None of these

ANSWER: (B)

24. Two write a data one uses...

- (A) CD-ROM drive
- (B) CD-R drive
- (C) Record player
- (D) All of the above

(E) None of these

ANSWER: (B)

25. The memory sizes in mainframe computers and advanced technology micro computer are expressed as

(A) Bytes

(B) Kilo-bytes

(C) Bits

(D) Megabytes

(E) None of these

ANSWER: (D)

26. A byte is comprised of

(A) One bit

(B) Four bits

(C) Eight bits

(D) Sixteen bits

(E) None of these

ANSWER: (C)

27. A hard copy would be prepared on a

(A) Line printer

(B) Dot matrix printer

(C) Type writer terminal

(D) Plotter

(E) All of the above

ANSWER: (E)

28. A prefix for billion which is equal to is called as billi.

- (A) 100
- (B) 10000
- (C) 1000
- (D) 10

- (E) None of these

ANSWER: (D)

29. Which of the following animations cannot be done in PowerPoint ?

- (A) bullet list, revealed one bullet point at a time
- (B) clip art - Fly in from the bottom
- (C) table, revealed row by row
- (D) chart, revealed by series

- (E) None of these

ANSWER: (C)

30. In MS-Excel, what displays the contents of the active cell ?

- (A) Namebox
- (B) RowHeadings
- (C) Formulabar
- (D) Taskpane

- (E) None of these

ANSWER: (C)

31. Several views are available in MS Front Page. Which one of the following is NOT a valid view ?

- (A) Design View
- (B) Folders View
- (C) Navigation View
- (D) Web Server View

(E) None of these

ANSWER: (D)

32. An electronic device that is capable of accepting encoded data at its input and generating unencoded data at its output is

(A) Modem

(B) Joystick

(C) Decoder

(D) Plotter

(E) None of these

ANSWER: (C)

33.

A communication protocol that converts noisy data links into communication channels free of transmission errors is known as

(A) Data link protocol

(B) Data link

(C) Data medium

(D) Data model

(E) None of these

ANSWER: (A)

34.

One of the components of central processing unit (CPU) of the computer that performs mathematical and logical operations is ...

(A) ALU (arithmetic logical unit)

(B) Address register

(C) Analog

(D) All of the above

(E) None of these

ANSWER: (A)

35. In Assembly language....

(A) Mnemonics are used to code operations

(B) Alphanumeric symbols are used for addresses

(C) Language lies between high-level language and machine language

(D) All of the above

(E) None of these

ANSWER: (D)