

**Class Material ● Computer Applications ● Date: 28.07.2019**

1. Which is another name for functional language?
- a) Machine
  - b) Application language
  - c) Low-level language
  - d) High-level language

**Ans. (b)**

2. Compilers and interpreters are themselves
- a) High-level language
  - b) Codes
  - c) Programs
  - d) Mnemonics

**Ans. (c)**

3. A technique used by codes to convert an analog signal into a digital bit stream is known as
- a) Pulse code modulation
  - b) Pulse stretcher
  - c) Query processing
  - d) Queue management

**Ans. (a)**

4. An optical input device that interprets pencil marks on paper media is
- a) OMR
  - b) Punch card reader
  - c) Optical scanners
  - d) Magnetic tape

**Ans. (a)**

5. The process of communicating with a file from a terminal is
- a) Interactive
  - b) Interrogation
  - c) Heuristic
  - d) None of these

**Ans. (b)**

6. A common boundary between two systems is called
- a) Interdiction
  - b) Interface
  - c) Surface
  - d) None of these

**Ans. (b)**

7. Which of the following languages is more suited to a structured program?
- a) PL/1
  - b) FORTRAN
  - c) BASIC
  - d) PASCAL

**Ans. (d)**

8. A computer assisted method for the recording and analyzing of existing or hypothetical systems is
- a) Data transmission
  - b) Data flow
  - c) Data capture
  - d) Data processing

**Ans. (b)**

9. Which of the following is single user computer with many features and good processing power?
- a) Minicomputer
  - b) Workstation
  - c) Macintosh
  - d) None of these

**Ans. (b)**

10. A sensor that informs a body computer about temperature, such as an ambient air temperature sensor for A/C is a:
- a) potentiometer
  - b) hall-effect switch
  - c) thermistor
  - d) thermodiode

**Ans. (c)**

11. Name the device that provides attachment points for RAM, Video Cards, Graphics card, Modem etc.
- a) processor
  - b) father board
  - c) motherboard
  - d) modem

**Ans. (c)**

12. Which term identifies a specific computer on the web and main page of the entire site
- a) None
  - b) URL
  - c) Website address
  - d) Hyperlink

**Ans. (b)**

13. Which key should be pressed to start a new paragraph in MS-Word?
- a) Down cursor key
  - b) Shift+Enter key
  - c) Enter key
  - d) Control+Enter key

**Ans. (c)**

14. Which of the following is the correct syntax for Compact Repair method?

- a) expression. Compact Repair
- b) expression (Source File, Destination File, Log File)
- c) Compact Repair (Source File, Destination File, Log File)
- d) expression. Compact Repair (Source File, Destination File, Log File)

**Ans. (d)**

15. Multiprogramming was made possible by

- a) input/output units that operate independently of the CPU
- b) Operating systems
- c) Both a and b
- d) Neither a nor b

**Ans. (c)**

16. The person contributing the idea of the stored program was

- a) John von Neumann
- b) Charles Babbage
- c) Howard Aiken
- d) Thomas J. Watson, Sr.

**Ans. (a)**

17. The use of computer work stations to send and receive messages is known as

- a) electronic funds transfer
- b) electronic message switching
- c) electronic mail
- d) electronic publishing

**Ans. (c)**

18. Protecting the data from unauthorized access is called

- a) data inaccessibility
- b) data encryption
- c) data security
- d) data validity

**Ans. (c)**

19. How many input lines are needed to construct 1024 bit coincident core plane?

- a) 8
- b) 16
- c) 32
- d) 64

**Ans. (d)**

20. A digital computer is based on the principle of

- a) measurement
- b) logic
- c) multiplication
- d) counting

**Ans. (d)**

21. The heart of any computer is the

- a) CPU
- b) memory
- c) I/O unit
- d) disks

**Ans. (a)**

22. One Thousand and Twenty-four Bytes represent

- a) Megabyte
- b) Gigabyte
- c) Kilobyte
- d) None of these

**Ans. (c)**

23. A data system for calculating measures used in statistical inference is an example of a

- a) Teleprocessing system
- b) Data management system
- c) Computing system
- d) None of these

**Ans. (c)**

24. EBCDIC can code up to how many different characters?

- a) 816
- b) 32
- c) 64
- d) 256

**Ans. (d)**

25. A computer derives its basic strength from

- a) Speed
- b) Accuracy
- c) Memory
- d) all of these

**Ans. (d)**

26. Processors of all computers, whether micro, mini or mainframe must have

- a) ALU
- b) Primary storage
- c) Control Unit
- d) All of these

**Ans. (d)**

27. The most common type of storage devices are \_\_\_\_\_.

- a) magnetic
- b) optical
- c) flash
- d) persistent

**Ans. (a)**

28. The contents of \_\_\_\_\_ are lost when the computer turns off.

- a) storage
- b) input
- c) output
- d) memory

**Ans. (d)**

29. Personal computers can be connected together to form a \_\_\_\_\_.

- a) server
- b) supercomputer
- c) network
- d) enterprise

**Ans. (c)**

30. The \_\_\_\_\_ is used by the tablet PC to write on the screen.

- a) finger
- b) mouse
- c) digitizer
- d) stylus

**Ans. (d)**