Dear students ,

Solve the given MCQ's from Chapter -1 Introduction to computers by OMR pattern.

1. From routine business activities in a given area to a spectacular task, computers are applicable everywhere and so they are called _____.
   O a) Multipurpose machine   O b) All purpose machine
   O c) All device machine   O d) Main purpose machine

2. Systematically designed step-by-step clear guidelines are called _____
   Oa) program   Ob) machine language   Oc)algorithm   Od) data

3. Computers once given proper set of instructions can perform operations like _____
   Oa) reserving tickets   Ob) printing marksheets
   Oc) generating bills   Od) All of these

4. The set of data an instructions provided by a user to computer is called _____
   Oa) Output   Ob) Input   Oc) processing   Od) None of these

5. Computer processes the given input and presents results to the user. This result is called ____
   Oa) Output   Ob) Input   Oc)processing   Od) None of these

6. Which of the following is the typical work flow of a computer?
   Oa) Input, Output and process   Ob) Input, process and output
   Oc) Output, process and input   Od) None of these

7. Which of the following referes to a set of step-by-step instructions to perform a given task written in machine understandable format?
   Oa) program   Ob) Algorithm   Oc) Instruction   Od) Data

8. Which of the following identifies the concept of a computer itself remembering the set of data and instructions to be executed ?
   Oa) Stored program concept   Ob) Fixed source concept
   Oc) Automatic source concept   Od) Variable source concept

9. Which of the following is an input device ?
   Oa) Monitor   Ob) Barcode reader   Oc) printer   Od) speakers

10. Devices used to represent the result prepared by the computer are known as _____
    Oa)Output devices   Ob) Memory   Oc) Processing Unit   Od) Input device

11. _____ controls movement of the pointer on the display screen.
    Oa) Barcode reader   Ob) keyboard   Oc) Mouse   Od) Joystick

12. Which of the following devices converts the given data into machine readable form while entering data into the computer ?
    Oa) Output   Ob)Input   Oc) Memory   Od) All of these

13. Which of the following does a computer memory retains?
    Oa)Data   Ob)Instructions   Oc) Results   Od) All of these

14. Which of the following memory types is costly, fast and limited in size?
    Oa) Primary   Ob) Secondary   Oc)Temporary   Od) A or C

15. What is the other name of primary memory?
    Oa) Non-volatile   Ob) Volatile   Oc) Fragile   Od) Non-fragile

16. When computer is switched off or rest, the content of _____ memory will be lost.
    Oa) permanent   Ob)Volatile   Oc) auxiliary   Od) secondary

17. The input done by the different devices will be retained into the memory _____

Oa) digitally Ob) graphically Oc) electronically Od) None of these

18. The memory forming primary storage of a computer is called _____ memory.
Oa) permanent Ob) primary Oc)auxiliary Od) secondary

19. The _____ memory retains processed output for a short duration.
Oa) Permanent Ob) Volatile Oc) Auxiliary Od) Secondary

20. In which circumstances will the contents of primary memory be lost ?
Oa) When computer is switched off Ob) When computer is reset
Oc) Both A and B Od) When contents are deleted by the user

21. Which of the following are characteristics of secondary memory ?
Oa) Cheaper and Solver than the primary memory
Ob) Cheaper and faster than the primary memory
Oc) Volatile and slower than the primary memory
Od) Volatile and slower than the primary memory

22. To reserve the content for a long time _____ memory is required.
Oa) secondary Ob) temporary Oc) primary Od) volatile

23. Secondary memory means _____ memory.
Oa) temporary Ob) Auxiliary Oc) Primary Od) Volatile

24. Hard disk and compact disk (CDs) are examples of which of the following device types ?
Oa)Primary Ob) Secondary Oc) Temporary Od) None of these

25. Which of the following unit performs the arithmetic and logical computations?
Oa)Arithmetic logic unit Ob) Advanced mathematical logic unit
Oc) Alternative logic unit Od) Logic unit

26. Which of the following unit manages execution of instructions and controls operations of other components of the computer?
Oa)Memory Ob)Input Oc)Control Od) Output

27. Which of the following does ALU and control unit together form?
Oa) Central Processing Unit Ob) Control Processing Init
Oc) Memory Od) Input/Output Unit

28. Which component of a computer is known as the brain of a computer ?
Oa)Input Unit Ob) Output Unit Oc) Central Processing Unit Od) Memory Unit

29. What is the fullform of ALU ?
Oa) All purpose Logic Unit Ob) Control Processing Unit
Oc) Common Processing Unit Od) Communal Processing Unit

30. Which of the following has cache memory ?
Oa) CPU Ob) Input Unit Oc) Output Unit Od) None of these

31. Which is an example of an output mechanism ?
Oa) Keyboard Ob) Barcode reader at superstore Oc) Printer Od) Mouse

32. The _____ actually refers to a whole box of the visual output mechanism of a computer.
Oa)keyboard Ob) CPU Oc) monitor Od) printer

33. The older monitors used to provide outputs in the form of _____.
Oa)text Ob) Numbers Oc) A and B bothe Od) animation

34. Once data and instructions are stored into the computer memory, _____ is not required.
Oa) accuracy Ob) human intervention Oc) program Od) none of these

35. Some task such as searching from a large repository of data or from internet are nearly impossible without _____
Oa) automation Ob) programming Oc) consistency Od) accuracy

36. Computers are able to perform complex _____ computations with the highest accuracy.
Oa)arithmetic Ob) logical Oc) A and B Od) social

37. What is the full form of GIGO ?
    Oa) Garbage In Garbage Out
    Ob) Garbage Out Garbage In
    Oc) Garbage In-Out
    Od) Get Input Get Output
38. Which of the following is a component of software?
    Oa) Instructions   Ob) Data   Oc) Documentations   Od) All of these
39. Which of the following does the term hardware refers to ?
    Oa) Soft parts of computers
    Ob) Logical parts of computers
    Oc) Physical Parts of computers
    Od) All of these
40. Software instructions integrated or coupled with hardware is called _____
    Oa) Software   Ob) hardware   Oc) firmware   Od) All of these

"STAY HOME, STAY SAFE"

Nita P Jani
Academic Head
Shree Shreyas Education Trust

Pankaj Jani
Managing Secretary
Shree Shreyas Education Trust