

FBQ1: The characteristic of a computer which enables it to manipulate large data at an incredible pace and response time is referred to as \_\_\_\_\_.

Answer: \*Speed\*

FBQ2: A computer program that accepts a source program in assembly language reads and translates the entire program into an equivalent program in machine language is called \_\_\_\_\_.

Answer: \*Assembler\*

FBQ3: A program design aid that serves the function of a flowchart in expressing the detailed logic of a program is called \_\_\_\_\_.

Answer: \*Pseudocode\*

FBQ4: In a flowchart, the boxes are linked by means of \_\_\_\_\_ which show the sequence of operations.

Answer: \*Arrows\*

FBQ5: In assembly language the storage address or location of the operands is expressed as a \_\_\_\_\_ rather than the actual numeric address.

Answer: \*Symbol\*

FBQ6: A visual picture which gives the steps of an algorithm and also the flow of control between the various steps is called a \_\_\_\_\_.

Answer: \*Flowchart\*

FBQ7: Storage \_\_\_\_\_ is a testing whereby the contents of the computers storage locations is printed out and the tester examines the contents of the various locations to determine the instruction at which the program is halted.

Answer: \*Dump\*

FBQ8: In computer programming, the type of instructions which cause the computer to alter the sequence of execution of instruction within the program is called \_\_\_\_\_ instructions.

Answer: \*Branch\*

FBQ9: A computer program that accepts a source program in one high-level language, reads and translates the entire user's program into executable form is called \_\_\_\_\_.

Answer: \*Compiler\*

FBQ10: A program that accepts program in a source language, reads, translates into machine language and executes it, line by line is called \_\_\_\_\_.

Answer: \*Interpreter\*

FBQ11: In a decision table, the section which contains a list of all possible conditions which could apply in a particular problem is called conditions \_\_\_\_\_.

Answer: \*Stub\*

FBQ12: The basic resources of a computer system are provided by its hardware,

software and \_\_\_\_\_

Answer: \*Data\*

FBQ13: In Visual basic Environment, the title screen that appears when your application first begins is called \_\_\_\_\_ screen

Answer: \*Splash\*

FBQ14: \_\_\_\_\_ refers to a mechanism for controlling the access of programs, processes, or users to the resources defined by a computer controls to be imposed, together with some means of enforcement.

Answer: \*Protection\*

FBQ15: A series of \_\_\_\_\_ linked together make up a software

Answer: \*Programs\*

FBQ16: Mainframe computers are often called \_\_\_\_\_ crunches

Answer: \*Number\*

FBQ17: \_\_\_\_\_ printers combine a magnetic roller with powdered ink called toner to transfer high-quality characters or images onto a page.

Answer: \*Laser\*

FBQ18: \_\_\_\_\_ printers have small nozzle that actually spray fast-drying ink onto the page to form characters or images. Inkjet printers spray a fine, quick-drying ink through small nozzles to produce characters and images on paper.

Answer: \*Inkjet\*

FBQ19: A \_\_\_\_\_ purpose computer is one that is designed to solve a restricted class of problems.

Answer: \*Special\*

FBQ20: In a \_\_\_\_\_ computer the conversion element which accepts analog inputs, and output digital values is called digitizer

Answer: \*Hybrid\*

FBQ21: The volume of work that a given computer handles is closely tied to the cost and the size of the \_\_\_\_\_ of the computer

Answer: \*Memory\*

FBQ22: Microcomputers are also known as \_\_\_\_\_ board computers

Answer: \*Single\*

FBQ23: The central processing unit is also referred to as a \_\_\_\_\_ unit.

Answer: \*System\*

FBQ24: The intelligent computer keyboard has \_\_\_\_\_ major divisions.

Answer: \*4\*

FBQ25: The speed of a CPU is measured in \_\_\_\_\_

Answer: \*Megahertz\*

FBQ26: The CPU does all the PC's thinking and runs the \_\_\_\_\_.

Answer: \*Programs\*

FBQ27: RAM stands for \_\_\_\_\_ Access Memory

Answer: \*Random\*

FBQ28: A \_\_\_\_\_ is simply a tool or machine used for processing data to give required information.

Answer: \*Computer\*

FBQ29: \_\_\_\_\_ is referred to as facts about a person, object or place

Answer: \*Data\*

FBQ30: \_\_\_\_\_ is referred to as processed facts or a meaningful statement

Answer: \*Information\*

FBQ31: The method of data processing that involves the use of chalk, wall, pen, pencil and the likes is \_\_\_\_\_ method

Answer: \*Manual\*

FBQ32: The \_\_\_\_\_ system is made up of the computer system, the user and the environment in which the computer is operated.

Answer: \*Computing\*

FBQ33: The computer \_\_\_\_\_ comprises the Input unit, the processing unit and the output unit.

Answer: \*Hardware\*

FBQ34: A \_\_\_\_\_ is made up of group of instructions given to a computer to perform a task.

Answer: \*Program\*

FBQ35: \_\_\_\_\_ computing devices proved to have the power, economics and scalability necessary to deal with large scale computations

Answer: \*Digital\*

Multiple Choice Questions (MCQs):

MCQ1: In visual Basic Environment , \_\_\_\_\_ appear in the Project window

Answer: Class properties

MCQ2: \_\_\_\_\_ is NOT a toolbar in Visual basic Environment.

Answer: Edit

MCQ3: Early computers were rarely owned by individuals but rather confined to the laboratories and few research institutes because\_\_\_\_\_.

Answer: They were large in size and too expensive

MCQ4: A computer is NOT capable of \_\_\_\_\_.

Answer: taking input data through the printer

MCQ5: The \_\_\_ of data processing involves the use of machines such as typewriter.

Answer: Electronic method

MCQ6: \_\_\_\_\_ method of data processing does NOT allow for the processing of large volume of data continuously in a timely manner.

Answer: Electronic

MCQ7: The computer method of carrying out data processing has the following major features EXCEPT \_\_\_\_\_

Answer: Data cannot be steadily and continuously processed

MCQ8: The computer system is broadly made up of \_\_\_\_\_.

Answer: Keyboard and mouse

MCQ9: The processing unit is made up of the \_\_\_\_\_

Answer: Input Unit, control unit and Display Unit Only

MCQ10: The second generation also saw the first two supercomputers designed specifically for \_\_\_\_\_ processing in scientific applications.

Answer: Numeric

MCQ11: A hybrid machine is usually \_\_\_\_\_

Answer: a special-purpose device which is built for a general task

MCQ12: Which of the following Statements is untrue?

Answer: Special purpose computer are usually very efficient for the tasks for which they are specially designed.

MCQ13: Which of the following statements about personal computers is false?

Answer: Can be used to produce documents like memos, reports, letters and briefs.

MCQ14: Which of the following is NOT an advantage of Personal Computers?

Answer: Computer is versatile; it can be used in any establishment.

MCQ15: DEC stands for \_\_\_\_\_

Answer: Digital Equipment Component

MCQ16: Which of the following CANNOT be found at the back of the system unit?

Answer: Fan Housing

MCQ17: If your PC runs at 333MHz, the central clock ticks \_\_\_\_\_

Answer: 666 million times every second

MCQ18: Which of the following is NOT true about a write-protected disk?

Answer: A computer can run a program from it

MCQ19: When the Shift key is pressed, the \_\_\_\_\_ on the alphanumeric keys are activated

Answer: power control

MCQ20: The \_\_\_\_\_ controls and coordinates the use of the hardware among the various systems programs and application programs for the various users.

Answer: Random Access Memory

MCQ21: In order for a program to be executed, it must be \_\_\_\_\_

Answer: mapped to absolute addresses and loaded into memory

MCQ22: Which of the following activities in connection with memory management is the operating system NOT responsible for ?

Answer: Keep track of which parts of memory are currently being used and by whom.

MCQ23: In a distributed system \_\_\_\_\_

Answer: all resources are central

MCQ24: Computers can run programs written only in \_\_\_\_\_

Answer: machine language

MCQ25: Which of the following is NOT a stage in program compilation?

Answer: Lexical analysis

MCQ26: Which of the following is NOT a basic type of instruction in computer programming?

Answer: arithmetic instructions

MCQ27: There are two basic types of branch instructions; namely \_\_\_\_\_

Answer: unconditional branch instruction and conditional branch instruction

MCQ28: The type of branch statement that causes the computer to branch to a statement only when certain conditions exist is called \_\_\_\_\_?

Answer: Conditional

MCQ29: Computer programming languages can be classified into the following categories EXCEPT \_\_\_\_\_

Answer: Machine language

MCQ30: Each instruction in a machine language program consists of \_\_\_\_\_

Answer: operation code and operands

MCQ31: In High level assembly which of the following is correct?

Answer: Only a specific set of numbers, letters, and special characters may be used to write a high level program and special rules must be observed for punctuation.

MCQ32: Generally, the \_\_\_\_ memory is also known as the primary memory

Answer: Forte

MCQ33: An example of a programming tool is \_\_\_\_\_

Answer: Task manager

MCQ34: A Fourth Generation (computer) Language (4GL) is a \_\_\_\_\_

Answer: procedural language

MCQ35: The first step in developing a computer program is \_\_\_\_\_.

Answer: Problem definition