Which of the following is NOT a class of error in computer programming? Typographical errors

Chief component of first generation computer was_____ Vacuum tubes and Valves

Which of the following is NOT an advantage of mechanical method of data processing?

Ease of correcting errors

The computer size was very large in _ First Generation Computer

Microprocessors as switching devices are for $__$ generation computers Fourth Generation

The following are characteristics of a computer EXCEPT $_$ cyclic

One of the following is NOT a feature of the computer methods of carrying out data processing.

Errors cannot be easily and neatly corrected

Which of the following computer resources is most likely to be a shared common resource in a networking environment?

Printers

- 1. Which part of the computer is directly involved in executing the instructions of the computer program?

 The processor
- 2. Which of the following generation of computer saw the use of large-scale integration? fourth generation
- 3. Second Generation computers were developed during_____ 1954-1962
- 4. Which of the following is a Digital Equipment? Cell phone
- 5. Which of the following data processing method is cumbersome, tiresome, boring, frustrating and time consuming?

 Manual method
- 6. _ computers operates essentially by counting Digital computer
- 7. ALU and Control Unit jointly known as____
- 8. Magnetic core-based memory technology is accessed in ----- order Sequential
- 9. ____ computer attempts to gain the advantage of both the digital and the analog elements in the same machine. Hybrid computer
- 10. Which of the following is NOT an advantage of personal computer?

Very fragile and complex to handle
assists the CPU in its number-crunching activities. Math coprocessor slot
All the following are characteristic of a computer except time consuming
SMPS stands forSwitched Mode Power Supply
A computer infected by virus can experience the following except Over heating
Chief component of first generation computer was Vacuum tubes and Valves
is referred to as processed data or a meaningful statement e.g. Net pay of workers, examination results of students, list of successful candidates in an examination or interview etc Information
In which computer generation do we have computers that were large in size? First generation computer
$\underline{\hspace{0.5cm}}$ translates and executes program at run time line by line $\overline{\mbox{Inter}\mbox{preter}}$
Who designed the first electronics computer $\mbox{$^{\circ}$}$,- $\mbox{$^{\circ}$}$ ENIAC? J. Presper Eckert and John W Mauchly
The computer size was very large in First Generation Computer
A dedicated computer is assigned one and only one task
Which of the following is a first generation computer? EDSAC
SMPS stands forSwitched mode Power Supply
Personal computers use a number of chips mounted on a main circuit board What is the common name for such boards? Motherboard
Microprocessors as switching devices are for generation computers Fourth Generation
$\underline{\hspace{1cm}}$ translates and executes program at run time line by line $\overline{\mbox{Interpreter}}$
In latest generation computers, the instructions are executed Both sequentially and in parallel is computer software designed to operate the computer hardware and to provide platform for running application software

System software

To access properties of an object, the mouse technique to use is Right-clicking

Which smaller unit of the CPU directs and coordinates all activities within it and determines the sequence in which instructions are executed, sending instructions sequence to other smaller unit.

All of the above

A computer program that translates one program instructions at a time into machine language is called Interpreter
Chief component of first generation computer was Vacuum Tubes and Valves
Who designed the first electronics computer â€" ENIAC? J. Presper Eckert and John W Mauchly
Which of the following is NOT an advantage of mechanical method of data processing? Ease of correcting errors
Which of the following methods of data processing involves the use of typewriter? mechanical method
Touch Screen is Both a&b
The power supply unit of computer converts high voltage to voltage. Low
Which is not a basic function of a computer? Copy text
To prevent the loss of data during power failures, use Uninterruptible Power Supply
The computing system is made up of the following EXCEPT The computer analyst
Every optional argument in the procedure definition must specify a/an value which must be a constant expression. Default
Which of the following statement is not true? Sub-procedures returns a value to the calling procedure
In principles of good Programming the characteristic that emphasize the Optimal utilization of resources is Efficiency

Principles of good Programming does not include Viability
Which of the following Loop structure is not supported by VB.Net? Do While
is a computer program that accepts a source program in one high-level language, and translates the entire userâ \in ^{TMS} program into an equivalent object code. Compiler
The member $\hat{a} \in ceclear \hat{a} \in ceclear \hat{a} \in ceclear \hat{a}$ of the Array class that sets a range of array elements to zero, false or null reference is a method. Shared
Which of the following is not true about Program documentation? provides operating instructions to the system analyst.
is the ability to create procedures that can operate on objects of different types. Polymorphism
The function procedures are by default. Public
The primary function of the is to set up the hardware and load and start an operating system: BIOS
A modem is connected to: a telephone line
Which of the following is the smallest storage? None of these
$\underline{}$ are system software to facilitate editing of text and data $\overline{\text{Editors}}$
On-line real time systems become popular in Generation Third Generation
A DVD is an example of optical disc
A is a microprocessor-based computing device. personal computer
Computers that combine both measuring and counting are called computers Hybrid
What is the most common tool used to restrict access to a computer system? Passwords
${\text{Digital computers operates essentially by counting}}$
Principles of good Programming does not include

Viability
Every optional argument in the procedure definition must specify a/an $_$ value which must be a constant expression. Default
Which of the following Loop structure is not supported by VB.Net?
A computer is capable of all the following EXCEPT. destroying input data
Which of the following can be seen in the front of the system unit?All of the above
In the world today, most of the computers are : Digital
computer is a medium sized computer Mini
Which type of computers measures only? Analog computer
LAN stands for Local area network
Which part of the computer is directly involved in executing the instructions of the computer program? The processor
In which type of computer are data represented as discrete signals? Digital computer
ALU and Control Unit jointly known as CPU
Physical structure of computer is called: Hardware
Computer system that attempts to gain the advantage of both the digital and the analog elements is known as $__$ Hybrid
computers operates essentially by counting Digital computer
A modem is connected to: a telephone line

The following are application areas of Computer in the Military EXCEPT. Auditing Operations

problems.

General-purpose computers

_ computers are computers designed to handle wide range of

One hertz of a processor speed is Equivalent to how many clock ticks? 1 clock tick

The second generation of CPUs consist of number of transistors. 13400
Which of the following Sections of a Decision table contains a list of all possible actions which could apply for a given combinations of conditions? Action Stub
language is capable of producing the most efficient program as far as storage requirements and operating speeds are concerned. Machine language
The following are Examples of Desktop publishing package EXCEPT. Paradox III
Computer programming languages can be classified into the following categories EXCEPT. Intermediate language
The command statement deals with the following EXCEPT. Disk scheduling
The operating system is responsible for the following activities in connection with process management EXCEPT. Execution of processes
ensure that a process can only execute within its own address space. Memory addressing hardware
Which of the following is NOT a stage in the compilation process? Systematic analysis
Computers can be infected with virus through the following medium EXCEPT. RAM Chips
The following are application areas of Computer in Government EXCEPT. Auditing Operations
Which of the following programming languages is said to be machine independent? High level language
In visual Basic the Code window contains the following sections EXCEPT. User control section
Which of the following is used to create, edit, save and print reports? Word processor
A computer is capable of all the following EXCEPT. destroying input data
is an event driven language which has some features of Object-Oriented Programming. Visual Basi
is a computer program that accepts a source program in one high-level language, reads and translates the entire user's program into an equivalent program in machine language. Compiler

Which of the following data processing method is noisy, hazardous, error prone and untidy? Mechanical method
computers are computers designed to handle wide range of problems. General-purpose computers
The following are application areas of Computer in the Military EXCEPT. Auditing Operations
One hertz of a processor speed is Equivalent to how many clock ticks? 1 clock tick
The second generation of CPUs consist of number of transistors. 13400
Which of the following types of instructions allow the computer to change the sequence of execution of instruction, depending on conditions built into the program by the programmer? Logic instructions
Which of the following is NOT a class of error in computer programming? Typographical errors
Which of the following is a Digital Equipment? Cell phone
Which of the following is often used in most text mode to perform block operations like mass deletion and insertion? Control Key
A computer infected by virus can experience the following EXCEPT Over heating
computer attempts to gain the advantage of both the digital and the analog elements in the same machine. Hybrid computer
assists the CPU in its number-crunching activities. Math Coprocessor Slot
is a program that accepts program in a source language, reads, translates and executes it, line by line into machine language. Interpreter
The computer understands and executes only programs. Machine language
Which of the following programming languages is said to be machine independent? High level language
1 comprises those media through which data is fed into the computer.

Output unit

Storage unit --->> Input unit Processing unit is an Auxiliary equipment which Stores electrical energy when the public electricity line is seized? Air conditional --->> UPS Voltage Stabilizer Transformer 3. Depending on their flexibility in operation, computers are classified as _____ and _ Digital computer and Analog computer Main-frame and Micro-computer --->> Special-purpose computer and General-purpose computer Hybrid computer and Mini-computer 4. $\underline{\hspace{1cm}}$ operating system allows more than one active user program to be stored in main memory simultaneously. Network operating system Real-time operating system Distributed operating system --->> Multiprogramming operating system 5. _____ Is NOT a CPU brand name. IBM AMD --->> Pentium Intel 6. All the following are examples of areas where General-purpose computers are employed EXCEPT. Banking --->> Airplane tracking Inventory control

Manufacturing scheduling

7. generation of computer ranges from 1954 â€" 1962. first generation --->> second generation third generation fourth generation 8. Which of the following computers represent its variable in the form of digits? Analog computers Micro Computers General-purpose computer --->> Digital computers 9. Which of the following computers make use of microprocessor chip as the main data processing unit? Mini computers Macro computers Mainframe computers --->> Micro computers 10. Which of the following is NOT a major division of an intelligent computer keyboard? --->> Alternate key Alphanumeric keys Function keys Numeric keys 1. Which one of the following is NOT a type of scanner? Sheetfed Scanner --->> Autographic Scanner Flatbed Scanners Hand Scanner 2. Which of the following keys activates the numeric keypad? CapsLock Key

Alternate Key

Alternate Key

--->> NumLock Key

3. Which of the following programs acts as an interface between a user of a computer and the computer hardware?

System software

--->> Operating system

Utility software

Language Translator

4. Some of the high-level programming language introduced during the second generation of computer includes the following EXCEPT.

--->> JAVA

FORTRAN

ALGOL

COBOL

5. The following are disadvantages of personal computers EXCEPT?

It is very fragile

Leads to increased rate of unemployment

Costly to maintain

- --->> Very portable
- 6. Which of the following is NOT among the properties of a computer virus?

can be Polymorphic

can corrupt files randomly

can reboot the computer when a file is running

- --->> can result to Bluescreen of death
- 7. ____ does all the PCâ \in TMs thinking and runs the programs (series of instructions) that you request.

Hard Disk Drive

RAM

Transistors

--->> Central Processing Unit

3 is your computerâ $\mathfrak{E}^{\mathtt{TM}}$ s main permanent storage unit, holding large amount of data and programs.
Floppy Disk
>> Hard Disk Drive
Compact Disk
Diskette
9 is not among the components of the front of the system unit.
Reset button
Light
>> Expansion Slots
Floppy Disk Drive
10. Which of the following consists of a pointing device, which is very sensitive to movements?
Scanner
>> Mouse
Keyboard
Pen drive