

National Testing Agency

Question Paper Name: Computer Fundamentals
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Computer Fundamentals

Group Number : 1
Group Id : 41652983
Group Maximum Duration : 0
Group Minimum Duration : 120
Revisit allowed for view? : No
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Break time: 0
Group Marks: 100

Computer Fundamentals

Section Id : 41652983
Section Number : 1
Section type : Online
Mandatory or Optional: Mandatory
Number of Questions: 100
Number of Questions to be attempted: 100
Section Marks: 100
Display Number Panel: Yes
Group All Questions: No

Sub-Section Number: 1
Sub-Section Id: 41652986
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 4165296746 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is honoured by naming a programming language after his name?

- a) Konrad Zuse
- b) Blaise Pascal
- c) Charles Babbage
- d) Ejerne Strastruppe

Question Number : 2 Question Id : 4165296747 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... generation computers used transistors inside.

- a) First
- b) Second
- c) Third
- d) Fourth

Question Number : 3 Question Id : 4165296748 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

System 360 was a 3rd generation computer manufactured by :

- a) UNIVAC
- b) DEC
- c) Control Data Corporation (CDC)
- d) International Business Machines (IBM)

Question Number : 4 Question Id : 4165296749 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The word LSI means:

- a) Local Store Integration
- b) Large Scale Integration
- c) Large Scale Instruction
- d) Latest Store Instruction

Question Number : 5 Question Id : 4165296750 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is the full form of CP/M?

- a) Control Program for Microprocessors
- b) Control programming microprocessors
- c) Cabinet program for micro processors
- d) None of the option

Question Number : 6 Question Id : 4165296751 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

First popular microcomputer operating system:

- a) CP/M-80
- b) CP/M-90
- c) CP/M-100
- d) PC/M-80

Question Number : 7 Question Id : 4165296752 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Lisa introduced by:

- a) Microsoft
- b) IBM
- c) Google
- d) None of the option

Question Number : 8 Question Id : 4165296753 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

First 80386-based PC-compatible computer was

- a) Compaq Deskpro 386
- b) Compaq Deskpro 683
- c) Compaq Deskpro 836
- d) None of the option

Question Number : 9 Question Id : 4165296754 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Computer was invented by:

- a) Charles Darwin
- b) Charles Babbage
- c) Prince Charles
- d) None of the option

Question Number : 10 Question Id : 4165296755 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A computer operates on number system.

- a) Hexadecimal
- b) Binary
- c) Decimal
- d) None of the option

Question Number : 11 Question Id : 4165296756 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Read/Write and power signals are part of :

- a) Control bus
- b) Address bus
- c) Data bus
- d) None of the option

Question Number : 12 Question Id : 4165296757 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Computer can think and make decision of its own.

- a) False
- b) True
- c) Both
- d) None of option

Question Number : 13 Question Id : 4165296758 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following does not belong to Output?

- a) CRT Display
- b) Speaker
- c) Microphone
- d) All the options

Question Number : 14 Question Id : 4165296759 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

An is designed to fit natural hand position, movements and to reduce discomfort.

- a) Ergonomic Mouse
- b) Optical Mouse
- c) Trackball Mouse
- d) None of the option

Question Number : 15 Question Id : 4165296760 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Speed and movement direction of a computer mouse is measured in:

- a) Miles per Hour
- b) Grams per Meter
- c) Mickey per Second
- d) Pixel positions per second

Question Number : 16 Question Id : 4165296761 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A pointing device used for gaming is:

- a) Digital Pen
- b) Joystick
- c) Projection Keyboard
- d) All the options

Question Number : 17 Question Id : 4165296762 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The general scanning resolution is.....

- a) 3200x7200 dpi and 4800x9800dpi.
- b) 3200x6400 dpi and 4800x9600 dpi.
- c) 6400x3200 dpi and 9600x4800dpi.
- d) None of the option

Question Number : 18 Question Id : 4165296763 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which readers are capable of detecting marks made by the user on a sheet of paper.

- a) Optical mark reader
- b) RFID Readers
- c) Magnetic Ink Character Recognition (MICR) Readers
- d) Bar code reader

Question Number : 19 Question Id : 4165296764 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is use to study of identifying individuals based on measurable biological characteristics.

- a) Biometric reader.
- b) Eyeball scanner.
- c) Finger print scanner
- d) All the options

Question Number : 20 Question Id : 4165296765 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which scanner is based for scanning pages of books?

- a) Flatbed scanner
- b) Sheetfed scanner
- c) Handheld scanner
- d) All the options

Question Number : 21 Question Id : 4165296766 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The _____ is responsible for writing the video-signal onto a recording medium.

Camcorder

Recorder

Imager

None of the option

Question Number : 22 Question Id : 4165296767 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following belongs to Input?

a) Joystick

b) Keyboard

c) Mouse

d) All the options

Question Number : 23 Question Id : 4165296768 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Printing is defined as refers to the information that has been recorded on a _____

a) Tangible Medium

b) Non-tangible medium

c) None of options

d) All of options

Question Number : 24 Question Id : 4165296769 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The Inks are used in a color printer

a) Magenta, Cyan, Yellow and Black

b) Red, Green, Blue and Black

c) Violet, Indigo, Blue and Green

d) Magenta, Yellow, green and black

Question Number : 25 Question Id : 4165296770 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following does belong to Output?

a) Microphone

b) Keyboard

c) LCD Monitor

d) All the options

Question Number : 26 Question Id : 4165296771 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... requires backlighting for showing display in the dark

a) LCD

b) LED

c) Both

d) None of the option

Question Number : 27 Question Id : 4165296772 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Most commonly used speaker these days is.....

a) 5.1 Speaker

b) Wireless Speakers

c) Two-Speaker System

d) None of the option

Question Number : 28 Question Id : 4165296773 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who invented a condenser microphone?

- a) Michel Shoemaker
- b) Thomas Edison
- c) E. C. Wente
- d) J.C. Bose

Question Number : 29 Question Id : 4165296774 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is the microphone which is commonly used in telephones?

- a) Dynamic Microphone
- b) Condenser Microphone
- c) Carbon Microphone
- d) Magnetic microphone

Question Number : 30 Question Id : 4165296775 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Conventionally Floppy drive is assigned the alphabet:

- a) "A"
- b) "C"
- c) "D"
- d) "E"

Question Number : 31 Question Id : 4165296776 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is not a storage device?

- a) CD
- b) DVD
- c) CPU
- d) None of the option

Question Number : 32 Question Id : 4165296777 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one is an example of sequential access storage device?

- a) HD drive
- b) CD drive
- c) Tape drive
- d) Pen Drive

Question Number : 33 Question Id : 4165296778 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

One Tera byte is equals to -----

- a) 200 GB
- b) 600 GB
- c) 1000 GB
- d) 1500 GB

Question Number : 34 Question Id : 4165296779 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The organization of information stored in the computer system magnetically is called

- a) Physical Representation
- b) Logical Representation
- c) Vertical Representation
- d) None of the option

Question Number : 35 Question Id : 4165296780 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A DVD is an example of

- a) hard disk
- b) optical disc
- c) output device
- d) CD ROM Device

Question Number : 36 Question Id : 4165296781 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following does not store data permanently?

- a) ROM
- b) RAM
- c) Hard Disk
- d) PROM

Question Number : 37 Question Id : 4165296782 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Magnetic disk is an example of

- a) Secondary memory
- b) Primary memory
- c) Main memory
- d) Cache Memory

Question Number : 38 Question Id : 4165296783 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A floppy disk is an example of :

- a) primary storage device
- b) secondary storage device
- c) secondary software device
- d) Primary software device

Question Number : 39 Question Id : 4165296784 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Compact Disk is:

- a) Read Only Memory
- b) Write Only Memory
- c) Read and Write Memory
- d) None of the option

Question Number : 40 Question Id : 4165296785 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

All modern computer operate on

- a) Information
- b) Data
- c) Instructions
- d) All the options

Question Number : 41 Question Id : 4165296786 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Internal memory in a CPU is nothing but

- a) set of registers
- b) A set of ALU
- c) Microprocessor
- d) All the options

Question Number : 42 Question Id : 4165296787 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The difference between memory and storage is that the memory is_____ and storage is_____

- a) Temporary, Permanent
- b) Volatile, Non-volatile
- c) Fast, Slow
- d) All the options

Question Number : 43 Question Id : 4165296788 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is used as a primary storage device

- a) Magnetic tape
- b) PROM
- c) Floppy disk
- d) None of the option

Question Number : 44 Question Id : 4165296789 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following memories needs refresh?

- a) SRAM
- b) DRAM
- c) ROM
- d) EPROM

Question Number : 45 Question Id : 4165296790 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is Swapping?

- a) The process of moving a process within memory to and from the backing store.
- b) The process of moving a process within memory to backing store.
- c) The process of moving a process to memory.
- d) The process of moving data /process from memory-cache-memory or memory-hard disk-memory

Question Number : 46 Question Id : 4165296791 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The register holds the smallest legal physical memory address and the register specifies the size of the range.

- a) limit, base
- b) base, index
- c) base, limit
- d) Base, offset

Question Number : 47 Question Id : 4165296792 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The run-time mapping from virtual to physical address is done by the

- a) swapping
- b) MMU
- c) Paging
- d) None of the option

Question Number : 48 Question Id : 4165296793 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

ASCII stands for.....?

- a) Australia Standard Code for Information Interchange
- b) American Standard Code for Information Interchange
- c) American Standard Code of Information Intelligence
- d) American Standard Code for Intelligent Information

Question Number : 49 Question Id : 4165296794 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is not an arithmetic operation?

- a) Multiplication
- b) Addition
- c) AND
- d) Subtraction

Question Number : 50 Question Id : 4165296795 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What does a high speed memory is called

- a) Dynamic memory
- b) Cache memory
- c) Register
- d) None of the option

Question Number : 51 Question Id : 4165296796 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

BP registers stands for:

- a) Boolean Pointer
- b) Basic Printer
- c) Base Pointer
- d) None of the option

Question Number : 52 Question Id : 4165296797 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The status register is a 16-bit register. Out of 16-bits, only..... bits are used for various operations.

- a) Eight
- b) Nine
- c) Ten
- d) Eleven

Question Number : 53 Question Id : 4165296798 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

AMD stands for.....?

- a) Advanced Micro Devices
- b) Advanced Macro Devices
- c) Advanced Microprocessor Device
- d) Analog Microprocessor Device

Question Number : 54 Question Id : 4165296799 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which microprocessor was introduced in 1995 with a clock rate of 133 Mega Hertz?

- a) Pentium III
- b) Pentium Pro
- c) Pentium IV
- d) None of the option

Question Number : 55 Question Id : 4165296800 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

DSP stands for_____?

- a) Digital Signal Processing.
- b) Digital Standard Processing.
- c) Digital Signal Product.
- d) Directional Serial Port

Question Number : 56 Question Id : 4165296801 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What happened when multi-core technology came into existence?

- a) Performance of CPU increased.
- b) Boost performance even with lower clock rates
- c) Lower heat dissipation.
- d) All the option.

Question Number : 57 Question Id : 4165296802 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Power of vaporization is used in which mechanism to cool down the device?

- a) Heat sink.
- b) Heating Pipes.
- c) Temporary heat sink.
- d) None of the option

Question Number : 58 Question Id : 4165296803 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Network Cards use_____.

- a) PS \2 Connectors
- b) USB Connector
- c) Rj-45 Connectors
- d) None of the option

Question Number : 59 Question Id : 4165296804 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the component of the CPU performs basic tasks of Sequencing and Execution?

- a) Prefetch Unit
- b) Decode Unit
- c) Control unit
- d) All the option

Question Number : 60 Question Id : 4165296805 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The steps for microprogrammed control unit are executed in.....

- a) Flags
- b) One data cycle
- c) One clock cycle
- d) One instruction cycle

Question Number : 61 Question Id : 4165296806 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

.....provides the flexibility of adding/removing instructions by changing the contents of micro memory.

- a) Hardwired implementation
- b) Micro programming
- c) Micro instructions.
- d) RISC Architectures

Question Number : 62 Question Id : 4165296807 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The 8088 microprocessor is capable of handling upto.....

- a) 512 interrupts
- b) 256 interrupts
- c) 128 interrupts
- d) None of the option

Question Number : 63 Question Id : 4165296808 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... is a wiring scheme in which multiple devices are wired together in sequence or in a ring.

- a) Bus Arbitration
- b) Daisy Chain
- c) Multiple interrupt lines
- d) None of the option

Question Number : 64 Question Id : 4165296809 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

An external hardware calledis used to allow the multiple devices with different priorities to interrupt the CPU.

- a) Non-maskable interrupt
- b) Interrupt controller
- c) Edge-triggered
- d) Interrupt handler

Question Number : 65 Question Id : 4165296810 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A single 8259 interrupt controller can handle up to external devices

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

Question Number : 66 Question Id : 4165296811 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A device driver is a software module that enables communication between a user process and a

-
- a) Peripheral device
- b) Internal memory
- c) Both a & b
- d) None of the option

Question Number : 67 Question Id : 4165296812 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The device driver software treats the entire floppy disk as an

- a) Array of adjoining /contiguous data blocks.
- b) Sectors
- c) Various concentric circular tracks
- d) None of the option

Question Number : 68 Question Id : 4165296813 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The slower devices were connected over a port and the faster devices were connected over port.

- a) Serial, Parallel
- b) Serial, USB
- c) Parallel, USB
- d) VGA , RS232

Question Number : 69 Question Id : 4165296814 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

M-mapped or memory mapped device drivers are those in which the hardware is memory mapped into a address space.

- a) Software's
- b) Website
- c) User's
- d) None of the option

Question Number : 70 Question Id : 4165296815 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... is a network term used to indicate the standard used by a network for communication.

- a) Protocol
- b) Rules
- c) Guideline
- d) Handshake

Question Number : 71 Question Id : 4165296816 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

FTP is based on the principle of

- a) Web server
- b) Client /Server
- c) Mail Server
- d) All the options

Question Number : 72 Question Id : 4165296817 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The central device of the star topology can be

- a) HUB
- b) Switch
- c) Both A and B
- d) None of the option

Question Number : 73 Question Id : 4165296818 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A firewall is

- a) An established network performance reference point.
- b) Software or hardware used to isolate a private network from a public network.
- c) An antivirus that protects network from viruses
- d) A logical wall to protect network from fires

Question Number : 74 Question Id : 4165296819 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Data transmission takes place through light pulses in

- a) Optical -fiber
- b) Co-axial Cable
- c) Twisted pair wire
- d) Internet cable

Question Number : 75 Question Id : 4165296820 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The cable length for normal transmission in twisted pair is

- a) Up to 1 KM
- b) 100 KM
- c) Up to 50 KM
- d) Upto 10 KM

Question Number : 76 Question Id : 4165296821 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

TIFF stands for

- (a) Transitional Image File Format
- (b) Tagged Image File Format
- (c) Table Index File Format
- (d) Table Induced File Format

Question Number : 77 Question Id : 4165296822 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A video signal transmitted with all the signals mixed together and carried on a single cable is called :

- (a) Composite Video
- (b) Component Video
- (c) Chroma Key video
- (d) Mixed Video

Question Number : 78 Question Id : 4165296823 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... is not an example of multimedia application

- (a) Interactive television
- (b) Online Games
- (c) Text processing
- (d) Animation

Question Number : 79 Question Id : 4165296824 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one enables the computer to output sound is

- (a) Extension card
- (b) System program
- (c) Motherboard
- (d) None of the option

Question Number : 80 Question Id : 4165296825 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If you are preparing a document and in the background you want to listen to music, which type of OS you would require

- (a) Real-time OS
- (b) Multi-tasking OS
- (c) Distributed OS
- (d) None of the option

Question Number : 81 Question Id : 4165296826 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The following is an example of application software:

- a. Internet
- b. OS
- c. Video Game
- d. Compiler

Question Number : 82 Question Id : 4165296827 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

LISP language supports which type of programming paradigm (model)

- a. Procedural
- b. Functional
- c. Logical
- d. Both b & c

Question Number : 83 Question Id : 4165296828 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Automatic installation of device driver is also called.....

- a. Plug and Play
- b. Ready to use
- c. Firmware
- d. Auto install

Question Number : 84 Question Id : 4165296829 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

.....involves more than one central processing unit in a single computer system.

- a. Multiprocessing
- b. Multitasking
- c. Multithreading
- d. Multicomputing

Question Number : 85 Question Id : 4165296830 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The user of can customize this software as per the needs.

- a. Freeware software
- b. Open Source Software
- c. Commercial software
- d. Licensed software

Question Number : 86 Question Id : 4165296831 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A right click on the desktop itself will

- a. Open the display properties dialog box
- b. Open the control panel
- c. Minimize all open application
- d. None of the option

Question Number : 87 Question Id : 4165296832 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is not the function of the operating system

- a. Memory Management
- b. Disk Management
- c. Virus Protection
- d. Device Management

Question Number : 88 Question Id : 4165296833 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

These programs help to evaluate system performance.

- a. Diagnostic and Disk management Programs
- b. Search utility programs
- c. File Compression programs
- d. None of the option

Question Number : 89 Question Id : 4165296834 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The operating system through the provides the facility of adding or removing programs.

- a. Uninstaller
- b. Installer
- c. Control Panel
- d. Play Store

Question Number : 90 Question Id : 4165296835 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Program that secretly collects information and sends it to an outside party via the user's internet connection

- a. Virus
- b. Spyware
- c. Adware
- d. Worms

Question Number : 91 Question Id : 4165296836 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The short key for the Function 'BREAK' is?

- a) Shift-PrtSc
- b) Ctrl-Break
- c) Ctrl -Pagedown
- d) None of the option

Question Number : 92 Question Id : 4165296837 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is a flowchart symbol?

- a) It is a directional symbol for traffic.
- b) It shows a connection.
- c) Specific shapes used to create a visual representation of a program.
- d) Words that flow with a chart.

Question Number : 93 Question Id : 4165296838 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The loader loads the first program to be run by the computer, usually it is an operating system.

- a) absolute
- b) bootstrap
- c) relocating
- d) None of the option

Question Number : 94 Question Id : 4165296839 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Breakpoint is used to debug a program in

- a) Step-by-step execution from a specific point
- b) Step-by-step execution from beginning
- c) Step-by-step execution from subroutines only

Question Number : 95 Question Id : 4165296840 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which emulator runs android apps in windows

- a) Dolpin
- b) QEMU
- c) Bluestack
- d) All of the options

Question Number : 96 Question Id : 4165296841 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

AspectJ language is an extension oflanguage

- a) C
- b) C++
- c) Java
- d) Aspect Language

Question Number : 97 Question Id : 4165296842 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... digit is/are stored in one byte in its ASCII code.

- a) 4
- b) 1
- c) 2
- d) 3

Question Number : 98 Question Id : 4165296843 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Typematic delay is called as:

- a) Maximum time for which a key must be held pressed for automatic retransmission
- b) Time between two key press operations
- c) Minimum time for which a key must be held pressed for automatic retransmission
- d) Inverse of typematic rate in cps

Question Number : 99 Question Id : 4165296844 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

An interrupt breaks the execution of instructions and diverts its execution to

- a) Interrupt service routine
- b) Counter word register
- c) Execution unit
- d) control unit

Question Number : 100 Question Id : 4165296845 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

RAID is defined as

- a) Redundant Array of Independent Disks
- b) Redundant Array of Isolated Disks
- c) Redundant Array of Interconnected Disks
- d) None of the option