

Competoid Computer

(804 MCQ Questions with Answer)

Collected & Edited by: Musfik Alam

1). A peer-to-peer LAN is an appropriate network

- A). The Internet
- B). Home network
- C). Network requiring a server with shared resources.
- D). wide area network
- E). None of these

Answer: Home network

2). In CSMA/CD, the computer sends a fixed unit of data called a(n)_____

- A). Node.
- B). Packet
- C). Override.
- D). Token.
- E). None of these

Answer: Packet

3). The uniform resource locator (URL) is case sensitive in the

- A). Protocol
- B). Authority
- C). Directory
- D). Type
- E). None of these

Answer: Directory

4). ASCII is a

- A). Numbering system for representing numbers with decimals.
- B). Character representation standard common in older mainframe computers.
- C). Encoding standard used to represent letters and characters.
- D). Symbolic programming language that directly represents machine instructions.

Answer: Encoding standard used to represent letters and characters.

5). A global network made up of thousands of privately owned computers and networks is called the:

- A). World Wide Web

- B). Internet
- C). Specialized search engine.
- D). Intranet
- E). None of these

Answer: Internet

6). Which of the following scrambles a message by applying a secret code?

- A). Encryption
- B). Audits
- C). UPS
- D). Firewalls
- E). None of these

Ans: Encryption

7). The Internet began with the development of

- A). USENET
- B). ARPANET
- C). Ethernet
- D). Intranet
- E). None of these

Answer: ARPANET

8). Website is a collection of

- A). HTML documents
- B). Graphic files
- C). Audio and Video files
- D). All of the above
- E). None of these

Answer: D

9). Who designed the first electronic computer - ENIAC?

- A). Van Neuman
- B). John Mauchly
- C). J presper Eckert
- D). Both 1 and 2
- E). None of these

Correct Answer: Both 1 and 2

10). Which of the following is not a network?

- A). Local Area Network
- B). Wide Area Network
- C). Optical Fiber
- D). All are networks
- E). None of these

Correct Answer: Optical Fiber

11). In MICR, C stands for?

- A). Code
- B). Colour
- C). Computer
- D). Character
- E). None of these

Correct Answer: Character

12). Which of the following is the largest unit of storage?

- A). GB
- B). KB
- C). MB
- D). TB
- E). None of these

Answer:TB

13). Virtual memory is?

- A). Memory on the hard disk that the CPU uses an extended RAM
- B). in RAM
- C). Only necessary if you do not have any RAM in your computer
- D). a back up device for floppy disks
- E). None of these

Correct Answer: Memory on the hard disk that the CPU uses an extended RAM

14). _____ is the process of finding errors in software code?

- A). Compiling
- B). Testing
- C). Running
- D). Debugging
- E). None of these

Answer:Debugging

15). What is the shortcut key to "Undo" the last action in a document?

- A). Ctrl + X
- B). Ctrl + Y
- C). Ctrl + Z
- D). Ctrl + U
- E). None of these

Answer:Ctrl+Z

16). The programs which are as permanent as hardware and stored in ROM is known as

- A). Hardware
- B). Software
- C). Firmware
- D). ROM ware
- E). None of these

Correct Answer: Firmware

17). For creating a document, you use..... Command at File Menu.

- A). Open
- B). Close
- C). New

D). Save

E). None of these

Correct Answer: New

18). Computer uses the _____ number system to store data and perform calculations.

- A). Binary
- B). octal
- C). Decimal
- D). Hexadecimal
- E). None of these

Correct Answer: Binary

19). is the process of carrying out commands

- A). Fetching
- B). Storing
- C). Decoding
- D). Executing
- E). None of these

Correct Answer: Executing

20). ASCII stands for

- A). American Special Computer for Information Interaction
- B). American Standard Computer for Information Interchange
- C). American Special Code for Information Interchange
- D). American Special Computer for Information Interchange
- E). American Standard Code for Information Interchange

Correct Answer: American Standard Code for Information Interchange

21). Which of the following is used by the browser to connect to the location of the Internet resources ?

- A). Linkers
- B). Protocol
- C). Cable
- D). URL
- E). None of these

Correct Answer: URL

22). _____ is the process of dividing the disk into tracks and sectors.

- A). Tracking
- B). Formatting
- C). Crashing
- D). Allotting
- E). None of these

Correct Answer: Formatting

23). What is the permanent memory built into your computer called ?

- A). RAM
- B). Floppy
- C). CPU
- D). CO-ROM
- E). ROM

Correct Answer: ROM

24). Which computer memory is used for storing programs and data currently being processed by the CPU?

- A). Mass memory
- B). Internal memory
- C). Non-volatile memory
- D). PROM
- E). None of these

Correct Answer: Internal memory

25). Changing an existing document is called _____ the document.

- A). Creating
- B). Editing
- C). Modifying
- D). Adjusting
- E). None of these

Correct Answer: Editing

26). What is backup?

- A). Adding more components to your network
- B). Protecting data by copying it from the original source to a different destination
- C). Filtering old data from the new data
- D). Accessing data on tape
- E). None of these

Correct Answer: Protecting data by copying it from the original source to a different destination

27). What is a popular program for creating documents that can be read on both a PC and a Macintosh computer?

- A). Microsoft Word
- B). Adobe In Design
- C). Adobe Acrobat
- D). QuarkXPress
- E). None of these

Correct Answer: Adobe Acrobat

28). An image on a computer screen is made up of a matrix of what?

- A). Byte
- B). Pixels
- C). Bit

D). Palette

E). None of these

Correct Answer: Pixels

29). What does dots per inch (DPI) measure?

- A). number of bits it takes to represent each color
- B). density of the pixels on a computer screen
- C). the density of bits on a disk
- D). density of graphic files stored on a hard disk
- E). None of these

Correct Answer: density of the pixels on a computer screen

30). What type of software creates a smaller file that is faster to transfer over the Internet?

- A). MPEG
- B). Unzipped
- C). Fragmentation
- D). Compression
- E). None of these

Correct Answer: Compression

31). The world's first truly cross-platform programming language is called:

- A). C++.
- B). Java
- C). Visual Basic.NET.
- D). Smalltalk.
- E). None of these

Correct Answer: Java

32). The most widely used type of database management system is the:

- A). Flat database.
- B). Network database.
- C). Relational database
- D). Hierarchical database.
- E). None of these

Correct Answer: Relational database

33). What is the newest type of database, which is well suited for multimedia applications, called?

- A). Object-oriented database
- B). Client/server database
- C). Data warehouse
- D). Multimedia database
- E). None of these

Correct Answer: Object-oriented database

34). The type of printer that prints by selectively unchanging static electricity from spots on a metal drum is a(n):

- A). Plotter
- B). Dot-matrix printer

- C). Laser printer
- D). Ink-jet printer
- E). None of these

Correct Answer: Laser printer

35). A warm boot in older versions of Windows is caused by:

- A). Typing the Alt+ Tab key combination
- B). Selecting Hibernate or Standby when shutting down
- C). Typing the Ctrl+ Alt+ Delete key combination
- D). Pressing the power switch
- E). None of these

Correct Answer: Typing the Ctrl+ Alt+ Delete key combination

36). Setting fonts for the text in your document is an example of:

- A). Formatting
- B). Formulas.
- C). Tracking changes.
- D). Tools.
- E). None of these

Correct Answer: Formatting

37). _____ software allows the user to speak into the computer rather than type in text.

- A). Speech recognition
- B). CHAT
- C). Message
- D). All of the above
- E). None of these

Correct Answer: Speech recognition

38). A server uses _____ applications software to support its client computers.

- A). back-end
- B). front end
- C). programming
- D). java
- E). none of these

Correct Answer: back-end

39). What does the XP stand for in Windows XP?

- A). Exponential
- B). Experience
- C). Expertise
- D). Exchange
- E). None of these

Correct Answer: Experience

40). Which of the following is NOT a source of viruses?

- A). Diskettes

- B). The Internet
- C). E-mail messages
- D). Computer networks
- E). None of these

Correct Answer: E-mail messages

41). Which printer type is an impact printer?

- A). Page printers
- B). Laser printers
- C). Ink-jet printers
- D). Dot-matrix printers
- E). None of these

Correct Answer: Dot-matrix printers

42). What type of software must be used to translate scanned text into a format that can be manipulated?

- A). OCR
- B). CRT
- C). RGB
- D). MIDI
- E). None of these

Correct Answer: OCR

43). High Resolution computer monitors will have _____

- A). High dpi
- B). Low dpi
- C). 256 colors
- D). Resolution is not measured in dpi
- E). None of these

Correct Answer: High dpi

44). Word processing, spreadsheet, and photo-editing are examples of _____

- A). application software
- B). system software
- C). operating system software
- D). platform software
- E). none of these

Correct Answer: application software

45). The primary purpose of a computer is to process _____ and convert it into information.

- A). electricity
- B). data
- C). raw material
- D). a bit
- E). None of these

Correct Answer: data

46). The simultaneous processing of two or more programs by multiple processors is _____

- A). multiprogramming
- B). multitasking
- C). time-sharing
- D). multiprocessing
- E). None of these

Correct Answer: multiprocessing

47). Help Menu is available at which button?

- A). End
- B). Start
- C). Turnoff
- D). Restart
- E). Reboot

Correct Answer: Start

48). The _____ folder retains copies of messages that you have started but are not yet ready to send.

- A). Drafts
- B). Outbox
- C). Address Book
- D). Sent Items
- E). None of these

Correct Answer: Drafts

49). What is a serial port that adds a direct connection to a network?

- A). FireWire
- B). NIC
- C). USB
- D). Internal modem
- E). None of these

Correct Answer: NIC

50). What should be used if a company wants to include its company name and logo at the bottom of every page of brochure?

- A). Header
- B). Macro
- C). Footer
- D). Footnote
- E). None of these

Correct Answer: Footer

51). Linux is a _____

- A). Utility program for peer-to-peer file sharing
- B). Real-time operating system
- C). Network operating system
- D). PDA platform
- E). None of these

Correct Answer: Real-time operating system

52). Which of the following is used to close a tab on a browser?

- A). Ctrl + T

- B). Ctrl + W
- C). Ctrl + A
- D). Ctrl + Y
- E). None of these

Correct Answer: Ctrl + W

53). NORTON' is an _____

- A). Software
- B). Anti-Virus Program
- C). Network
- D). Program
- E). None of these

Correct Answer: Anti-Virus Program

54). A program that converts high level language to machine Language is _____

- A). Linker
 - B). Assembler
 - C). Compiler
 - D). All of the above
 - E). None of these
- Correct Answer: Compiler

55). Zip is a -----file.

- A). Executable File
- B). Compressed File
- C). System File
- D). Combo
- E). None of these

Correct Answer: Compressed File

56). At a time how many operating system can be at work on a computer ?

- A). Only one
- B). Two
- C). Three
- D). Four
- E). None of these

View Answer

Correct Answer: Only one

57). Answer Sheets in bank PO's/Clerk's examinations are checked by using

- A). Optical Character Reader
- B). Optical Mark Reader
- C). Magnetic ink Character Reader
- D). All of the above
- E). None of these

Correct Answer: Optical Mark Reader

58). Image can be sent over telephone lines by using

- A). Larger bandwidth
- B). Fax
- C). Scanner

- D). Cable
 - E). None of these
- Correct Answer: Fax

59). What is Oracle?

- A). A Co-ordination System
- B). Word Software
- C). Database Software
- D). All of the above
- E). None of these

Correct Answer: Database Software

60). IC Chip is made of -----.

- A). Silicon
- B). Nickel
- C). Iron
- D). Copper
- E). None of these

Correct Answer: Silicon

61). At which place is India's Silicon Valley situated?

- A). Bangalore
- B). Hyderabad
- C). Chennai
- D). Kolkata
- E). None of these

Correct Answer: Bangalore

62). A connection from one HTML document to another HTML document is called

- A). Hyper Link
- B). Connecting Link
- C). Icon
- D). All of these
- E). None of these

Correct Answer: Hyper Link

63). This device is used to connect your computer with a telephone line, so that can access information from other servers and ordinary users too, said device is called

- A). Modem
- B). Set Top Box
- C). LAN Card
- D). UPS
- E). None of these

Correct Answer: Modem

64). The screen background is known as the _____

- A). Application
- B). Window

- C). Desktop
- D). Frames
- E). None of these

Correct Answer: Desktop

65). Which of the following is not an input device?

- A). Mouse
- B). Keyboard
- C). Light pen
- D). VDU
- E). None of these

Correct Answer: VDU

66). What are the units used to count the speed of a printer ?

- A). CPM
- B). DPI
- C). PPM
- D). BIT
- E). None of these

Correct Answer: PPM

67). A computer that combines the characteristic of analog and digital computers _____

- A). Hybrid Computer
- B). Digital Computer
- C). Analog Computer
- D). Super Computer
- E). None of these

Correct Answer: Hybrid Computer

68). WORM stands for?

- A). Write Once Read Many
- B). Wanted Once Read Memory
- C). Wanted Original Read Memory
- D). Write Original Read Memory
- E). None of these

Correct Answer: Write Once Read Many

69). Memory unit is a part of _____

- A). Input Device
- B). Control Unit
- C). Output Device
- D). Central Processing Unit
- E). None of these

Correct Answer: Central Processing Unit

70). Which of the following companies developed MS Office-2000?

- A). Novell
- B). Corel
- C). Lotus
- D). Microsoft
- E). None of these

Correct Answer: Microsoft

71). What is the meaning of ?MICR'?

- A). Magnetic Ink Character Recognition
- B). Magnetic Intelligence Character Recognition
- C). Magnetic Information Cable Recognition
- D). Magnetic Insurance Cases Recognition
- E). None of these

Correct Answer: Magnetic Ink Character Recognition

72). 93. VIRUS stands for _____

- A). Very Important Record User Searched
- B). Verify Interchanged Result Until Source
- C). Vital Information Resource Under Seize
- D). Very Important Resource Under Search
- E). None of these

Correct Answer: Vital Information Resource Under Seize

73). The technique that extends storage capacities of main memory beyond the actual size of the main memory is called _____

- A). Multitasking
- B). Virtual storage
- C). Multiprocessing
- D). Multiprogramming
- E). Switching

Correct Answer: Virtual storage

74). _____ Command we can use to close the windows.

- A). Alt+ F1
- B). Alt+ S
- C). Alt+ End
- D). Alt+F4
- E). None of these

Correct Answer: Alt+F4

75). Algorithm is used

- A). To bring itself into desired state by its own action
- B). To perform logarithmic operations
- C). To describe a set of procedure by given result is obtained
- D). As a high level language
- E). None of these

Correct Answer: To describe a set of procedure by given result is obtained

76). FOXPRO is a -----

- A). RDMBS
- B). DBMS
- C). Language

D). All of the above

E). None of these

View Answer

Correct Answer: Language

77). Who is considered to the father of computers?

- A). John Bardeen
- B). Charles Babbage
- C). John Backus
- D). William Shockley
- E). None of these

Correct Answer: Charles Babbage

78). Which of the following will connect you to the Internet?

- A). An Commercial online service
- B). An Internet service provider
- C). A network connection
- D). All of the above
- E). None of these

Correct Answer: An Internet service provider

79). What software allows you to view internet sites?

- A). A cyber cafÃ©
- B). A browser
- C). A modem
- D). Your computer
- E). None of these

Correct Answer: A browser

80). _____Represents raw facts, whereas.....is a meaningful data.

- A). Information, reporting
- B). Data, information
- C). Information, bits
- D). Records, bytes
- E). Bits, bytes

Correct Answer: Data, information

81). PNG stands for _____

- A). Potable Name Generator
- B). Portable Network Generator
- C). Printed Name Graphics
- D). Portable Network Graphics
- E). None of these

Correct Answer: Portable Network Graphics

82). The maximum Zoom percentage in MS PowerPoint is _____

- A). 1
- B). 2
- C). 4

- D). 5
E). None of these
Correct Answer: 4

83). The word FTP' stands for _____

- A). File Translate Protocol
B). File Transit Protocol
C). File Typing Protocol
D). File Transfer Protocol
E). None of these

Correct Answer: File Transfer Protocol

84). Compiler in computer system is a _____

- A). Package
B). System Software
C). Process
D). Application Software
E). None of these

View Answer

Correct Answer: Application Software

85). What is an intersection of a row and column in a spreadsheet?

- A). Formula
B). Worksheet
C). Address
D). Cell
E). None of these

Correct Answer: Cell

86). A set of rules for creating markup languages that enables programming to capture specific types of data by creating their own elements is called _____

- A). XML
B). HTML
C). Ada
D). XHTML
E). None of these

Correct Answer: XML

87). _____ is a set of rules computers use to talk to each other.

- A). Protocol
B). Syntax
C). DOS command
D). HTML
E). None of these

Correct Answer: Protocol

88). Which type of transmission media is known as regular telephone wire?

- A). Wi-Fi

- B). Twisted-pair wire
C). Fiber optic cable
D). Coaxial cable
E). None of these

Correct Answer: Twisted-pair wire

89). If you want to connect to your own computer through the Internet from another location, you can use

- A). e-mail
B). FTP
C). instant message
D). Telnet
E). None of these

Correct Answer: Telnet

90). Select the Odd one _____

- A). Operating system
B). Interpreter
C). Compiler
D). Assembler
E). None of these

Correct Answer: Operating system

91). 130. 30 The first generation computer system used _____

- A). Vacuum tubes
B). Transistors
C). Registers
D). Magnetic cores
E). Silicon chip

Correct Answer: Vacuum tubes

92). To access properties of an object, the mouse technique to use is _____

- A). dragging
B). dropping
C). right-clicking
D). shift-clicking
E). None of these

Correct Answer: right-clicking

93). COBOL stands for _____

- A). Common Business Oriented Language
B). Computer Business Oriented Language C). Common Business Operated Language
D). Common Business Organized Language
E). None of these

Correct Answer: Common Business Oriented Language

94). RAID stands for _____

- A). Reproduce Array of Intelligent Disks
B). Reproduce Array of Inexpensive Disks

- C). Redundant Array of Inexpensive Drives
 - D). Redundant Array of Independent Disks
 - E). None of these
- Correct Answer: Redundant Array of Independent Disks

95). Select the smallest memory size among the following:

- A). Terabyte
 - B). Gigabyte
 - C). Kilobyte
 - D). Megabyte
 - E). None of these
- Correct Answer: Kilobyte

96). Octal number system has a base _____.

- A). Two
 - B). Four
 - C). Eight
 - D). Ten
 - E). None of these
- Correct Answer: Eight

97). PL 1 (Programming Language One) Is _____

- A). High level programming language
 - B). Low level programming language
 - C). Machine language
 - D). Assembly language
 - E). None of these
- Correct Answer: High level programming language

98). The sharing of a medium and its path by 2 or more devices is called _____.

- A). Modulation
- B). Encoding
- C). Line discipline
- D). Multiplexing
- E). None of these

View Answer

Correct Answer: Multiplexing

99). The server on the internet is also known as

- A). Repeater
- B). Host
- C). Gateway
- D). AND Gate
- E). None of these

View Answer

Correct Answer: Host

100). Which of the following is an example of connectivity?

- A). Internet

- B). floppy disk
- C). power card
- D). data
- E). None of these

Correct Answer: Internet

101). 157. Codes consisting of lines of varying widths or lengths that are computer-readable are known as _____.

- A). an ASCII code
- B). a magnetic tape
- C). an OCR scanner
- D). a bar code
- E). None of these

Correct Answer: a bar code

102). A concentric circle on a disk is called a _____

- A). cylinder
- B). track
- C). head
- D). sector
- E). none of these

Correct Answer: track

103). DSL is an example of a(n) _____ connection.

- A). network
- B). wireless
- C). slow
- D). broadband
- E). none of these

Correct Answer: broadband

104). Instructions and data that are processed by the CPU are located in _____

- A). CD-ROM
- B). RAM
- C). the hard disk
- D). the motherboard
- E). none of these

Correct Answer: RAM

105). All of the following are considered to be storage devices EXCEPT _____

- A). floppy disk
- B). CPU
- C). CD
- D). hard disk drive
- E). none of these

Correct Answer: CPU

106). One megabyte equals approximately _____

- A). 1,000 bits
- B). 1,000 bytes
- C). 1 million bytes
- D). 1 million bits
- E). 2,000 bytes

Correct Answer: 1 million bytes

107). Which input device cannot be used to work in MS Office?

- A). Scanner
- B). Mouse
- C). Keyboard
- D). Joy stick
- E). Light pen

Correct Answer: Joy stick

108). Is a method in which multiple communication devices are connected to one another efficiently.

- A). Switching
- B). Redundancy
- C). Capacity
- D). Detecting
- E). None of these

Correct Answer: Switching

109). What's considered the 'backbone' of the World Wide Web?

- A). URL
- B). HTML
- C). HTTP
- D). FTP
- E). None of these

Correct Answer: HTTP

110). SMTP stands for _____

- A). Simple Mail Transfer Protocol
- B). Serve Message Text Process
- C). Short Messaging Text Process
- D). Short Messaging Transfer Protocol
- E). None of these

Correct Answer: Simple Mail Transfer Protocol

111). Storage that retains its data after the power is turned off is referred to as?

- A). Volatile storage
- B). non-volatile storage
- C). sequential storage
- D). direct storage
- E). None of these

Correct Answer: non-volatile storage

112). Which term identifies main page of the entire site?

- A). URL
- B). Web site address
- C). Hyperlink
- D). Domain name
- E). None of these

Correct Answer: URL

113). A hard copy of a document is _____

- A). stored in the hard disk
- B). stored on a floppy
- C). stored on a CD
- D). printed on the printer
- E). None of these

Correct Answer: printed on the printer

114). Which is the part of a computer that one can touch and feel?

- A). Programs
- B). Software
- C). Hardware
- D). Output
- E). None of these

Correct Answer: Hardware

115). CPU stands for _____

- A). CD-run on memory
- B). central processing unit
- C). call powers up
- D). create programs user
- E). None of these

Correct Answer: central processing unit

116). Start or restart the computer known as

- A). exit
- B). kick
- C). boot
- D). kick-start
- E). None of these

Correct Answer: boot

117). Who amongst the following is called the father of modern computing?

- A). Charles Babbage
- B). Hollerith
- C). Gottfried von Leibnitz
- D). Joseph M. jacquard
- E). None of these

Correct Answer: Charles Babbage

118). When was the first Windows operating system launched?

- A). 1984
- B). 1985
- C). 1988

D). 1989

E). 1990

Correct Answer: 1985

119). An educational institution would generally have the following in its domain name

A). .org

B). .edu

C). .inst

D). .com

E). .sch

Correct Answer: .edu

120). POST stands for

A). Power on Self Test

B). Program on Self Test

C). Power on System Test

D). Program on System Test

E). Power Off System Test

Correct Answer: Power on Self Test

121). Which of the following can input graphical images and pictures for a computer?

A). Plotter

B). Scanner

C). Mouse

D). Printer

E). Keyboard

Correct Answer: Scanner

122). Which of the following categories would include a keyboard ?

A). Printing Device

B). Output Device

C). Pointing Device

D). Storage Device

E). Input Device

Correct Answer: Input Device

123). For running WINDOW minimum disk free space required is?

A). 8 MB

B). 10 MB

C). 16 MB

D). 32 MB

E). None of these

Correct Answer: 8 MB

124). Which of the following printers generates character from a grid?

A). Inkjet

B). Laser

C). Daisy wheel

D). Dot matrix

E). None of these

Correct Answer: Dot matrix

125). A list of rules for transferring data over a network is called?

A). Protocol

B). Program code

C). Rules

D). Flowchart

E). None of these

Correct Answer: Protocol

126). A table consists of _____

A). Fields and columns

B). Rows and columns

C). Rows and cells

D). All of the above

E). None of these

Correct Answer: Rows and columns

127). To see the document before the printout is taken, use.....

A). Insert Table

B). Paste

C). Format Painter

D). Cut

E). Print Preview

Correct Answer: Print Preview

128). Digital video consists of a series of _____

A). Media clips

B). Captures

C). Frames

D). Pictures

E). none of these

Correct Answer: Frames

129). Which of the following is the primary task of a NAS server?

A). Login authentication

B). File sharing

C). Internet access

D). E-mail processing

E). none of these

Correct Answer: File sharing

130). If you change Windows 98 to Windows XP, you are actually performing

A). Upstart

B). upgrade

C). update

D). patch

E). None of these

Correct Answer: upgrade

131). To make a copy of the current document to disk

- A). Use the 'Save' command
- B). This cannot be done
- C). Use the 'duplicate' command
- D). Copy the document
- E). Use the 'save as' command

Correct Answer: Use the 'save as' command

132). The main system board of a computer is called the

- A). integrated circuit
- B). motherboard
- C). processor
- D). microchip
- E). None of these

Correct Answer: motherboard

133). Your position in the text is shown by a

- A). Blinker
- B). Cursor
- C). Causer
- D). Pointer
- E). None of these

Correct Answer: Cursor

134). How many megabytes make a gigabyte ?

- A). 1024
- B). 128
- C). 256
- D). 512
- E). 64

Correct Answer: 1024

135). Using output devices one can

- A). input data
- B). store data
- C). scan data
- D). view or print data
- E). None of these

Correct Answer: view or print data

136). Which contents are lost when the computer turns off ?

- A). Storage
- B). input
- C). output
- D). memory
- E). None of these

Correct Answer: memory

137). When you save to this, your data will remain intact even when the computer is turned off

- A). RAM
- B). Motherboard
- C). Secondary storage device
- D). Primary storage device
- E). None of these

Correct Answer: Secondary storage device

138). The piece of hardware that converts your computer's digital signal to an analog signal that can travel over telephone lines is called a

- A). red wire
- B). blue cord
- C). tower
- D). modem
- E). None of these

Correct Answer: modem

139). When the pointer is positioned on a _____ it is shaped like a hand.

- A). Grammar error
- B). Formatting error
- C). Screen Tip
- D). Spelling error
- E). hyperlink

Correct Answer: hyperlink

140). A computer program that converts an entire program into machine language at one time is called a/ an _____

- A). interpreter
- B). simulator
- C). compiler
- D). numbers
- E). None of these

Correct Answer: compiler

141). For Scientific work the most popular language is?

- A). PASCAL
- B). FORTRON
- C). COBOL
- D). PROLOG
- E). None of these

Correct Answer: FORTRON

142). TCP stands for _____

- A). Transfer control protocol
- B). Transfer control process
- C). Transmission control protocol
- D). Transmission control process

E). None of these

Correct Answer: Transmission control protocol

143). The first graphical web browser are?

A). Gopher

B). WAIS

C). CERN

D). Mosaic

E). None of these

Correct Answer: Mosaic

144). Which memory is non-volatile and may be written only once?

A). RAM

B). EPROM

C). EEPROM

D). PROM

E). None of these

Correct Answer: PROM

145). EDVAC stands for _____

A). Electronic Discrete Variable Automatic Computer

B). Electronic Discrete Value Automatic Computer

C). Electronic Device Variable Automatic Computer

D). Electronic Discrete Variable Advanced Computer

E). None of these

Correct Answer: Electronic Discrete Variable Automatic Computer

146). A mistake in an algorithm that causes incorrect results is called a

A). Logical error

B). Syntax error

C). Machine Error

D). Compiler error

E). None of these

Correct Answer: Logical error

147). A set of step-by-step procedures for accomplishing a task is known as a(n)

A). algorithm

B). hardware program

C). software bug

D). firmware program

E). None of these

Correct Answer: algorithm

148). Which of the following is not valid version of MS Office?

A). Office XP

B). Office Vista

C). Office 2007

D). None of above

E). None of these

Correct Answer: Office Vista

149). _____ are 'attempts by individuals to obtain confidential information from you by falsifying their identity.'

A). Phishing

B). Computer viruses

C). Spyware scams

D). Viruses

E). None of the above

Correct Answer: Phishing

150). Which of the following is the fastest type of computer?

A). Laptop

B). Notebook

C). Personal computer

D). Workstation

E). Supercomputer

Correct Answer: Supercomputer

151). Which of the following is not a term pertaining to the Internet?

A). Keyboard

B). Link

C). Browser

D). Search Engine

E). Hyperlink

Correct Answer: Keyboard

152). The CPU and memory are located on the :

A). expansion board

B). motherboard

C). storage device

D). output device

E). display board

Correct Answer: motherboard

153). A is an additional set of commands that the computer displays after you make a selection from the main menu

A). dialog box

B). submenu

C). menu selection

D). All of the above

E). None of these

Correct Answer: dialog box

154). A letter, memo, proposal or other file that is created using Microsoft Word is called as?

A). Master

- B). Slide
- C). Document
- D). Worksheet
- E). None of these

Correct Answer: Document

155). Which of the following are parts of the CPU?

- A). Secondary Memory
- B). Control unit
- C). Input device
- D). Printer
- E). None of these

Correct Answer: Control unit

156). FPI stands for _____

- A). Faults per inch
- B). Frames per inch
- C). Figure per inch
- D). Film per inch
- E). None of these

Correct Answer: Frames per inch

157). A terabyte comprises

- A). 1024 gigabyte
- B). 1024 kilobyte
- C). 1024 megabyte
- D). 1024 byte
- E). None of these

Correct Answer: 1024 gigabyte

158). The memory which is utmost accessible to the processor is _____

- A). Cache memory
- B). RAM
- C). Hard disk
- D). Flash memory
- E). None of these

Correct Answer: Cache memory

159). In which kind of disk does the read/write head physically touches the surface?

- A). Hard Disk
- B). Compact Disk
- C). Floppy Disk
- D). all of the above
- E). None of these

Correct Answer: Floppy Disk

160). Cache memory is-

- A). Smaller and faster than main storage
- B). Bigger and slower than main storage
- C). Smaller but slower than main memory
- D). Bigger and faster than main memory
- E). None of these

Correct Answer: Smaller and faster than main storage

161). BIOS are responsible for

- A). Handling the particulars of input/output operations
- B). Output operations
- C). Input operations
- D). All of the above
- E). None of these

Correct Answer: Handling the particulars of input/output operations

162). MIME is an acronym for

- A). Multiprogramming Internet Mail Extension
- B). Multicasting Internet Mail Extension
- C). Multiple Internet Mail Extension
- D). Multipurpose Internet Mail Extension
- E). None of these

Correct Answer: Multipurpose Internet Mail Extension

163). Which of the following displays the contents of the active cell?

- A). Active cell
- B). Formula bar
- C). Menu bar
- D). Name box
- E). None of the above

Correct Answer: Formula bar

164). What is the keyboard shortcut for creating a chart from the selected cells?

- A). F3
- B). F5
- C). F7
- D). F11
- E). None of the above

Correct Answer: F11

165). Which file starts MS Word?

- A). Winword.exe
- B). Word.exe
- C). Msword.exe
- D). Word2003.exe
- E). None of these

Correct Answer: Winword.exe

166). _____ Systems use a light beam to scan input data and convert it into electrical signals, which are sent to the computer for processing.

- A). Image recognition
- B). Optical recognition

- C). PDF
- D). Application
- E). None of these

Correct Answer: Optical recognition

167). _____ Devices accept the spoken word through a microphone and convert it into binary code that can be understood by the computer.

- A). Speech recognition
- B). Handwriting recognition
- C). Peripheral
- D). All of the above
- E). None of these

Correct Answer: Speech recognition

168). The process of analyzing large data sets in search of new, previously undiscovered relationships is known as:

- A). data mining
- B). data marting
- C). data maintenance
- D). data warehousing
- E). none of these

Correct Answer: data mining

169). Which of the following is a network in which computers are located physically close together, often in the same building?

- A). WAN
- B). PAN
- C). MAN
- D). LAN
- E). None of these

Correct Answer: LAN

170). What kind of server converts IP addresses to domain names?

- A). File
- B). DNS
- C). Email
- D). P2P
- E). None of these

Correct Answer: DNS

171). In the OSI model, the actual transmission of data is handled in the _____ layer.

- A). data link
- B). physical
- C). network
- D). transport
- E). none of these

Correct Answer: physical

172). Which device cannot be shared in network?

- A). Floppy
- B). Keyword
- C). Computer
- D). Printer
- E). None of these

Correct Answer: Keyword

173). Which of the following is graphics solution for Word Processors?

- A). Clipart
- B). WordArt
- C). Drop Cap
- D). All of above
- E). None of the Above

Correct Answer: Clipart

174). What is the storage area for e-mail messages called?

- A). A folder
- B). A directory
- C). A mailbox
- D). The hard disk
- E). None of these

Correct Answer: A mailbox

175). A network of geographically distant computers and terminals is called a

- A). Integrated Services Digital Network (ISDN)
 - B). Metropolitan area network (MAN).
 - C). Wide area network (WAN)
 - D). Local area network (LAN)
 - E). None of these
- Correct Answer: Wide area network (WAN)

176). One byte represents:

- A). Eight characters
- B). Eight bits
- C). A single digit with two possible states
- D). A word
- E). None of these

Correct Answer: Eight bits

177). Which of the following runs on a user's local computer and is used to request and display Web pages?

- A). FTP
- B). Web browser
- C). Web server
- D). HTML
- E). None of these

Correct Answer: Web server

178). Which of the following is the most frequently used input device?

- A). Microphone

- B). Scanner
- C). Touch screen
- D). Mouse
- E). None of these

Correct Answer: Mouse

179). To analyze vast quantities of scientific data and display underlying patterns, you would use a:

- A). Mainframe
- B). Server
- C). Supercomputer
- D). Minicomputer
- E). None of these

Correct Answer: Supercomputer

180). The free, open-source operating system that is becoming popular is:

- A). Mac OS X
- B). Microsoft Windows XP
- C). UNIX
- D). Linux
- E). None of these

Correct Answer: Linux

181). What term is used to describe software that monitors your online computer activities?

- A). Snooper ware
- B). Spyware
- C). Tracker ware
- D). Travel ware
- E). None of these

Correct Answer: Spyware

182). Which of the following is a memory management technique that makes the random access memory appear larger than it is?

- A). Byte mapping
- B). Preemptive multitasking
- C). Read-only memory
- D). Virtual memory
- E). None of these

Correct Answer: Virtual memory

183). Which of the following is NOT part of the motherboard?

- A). System clock
- B). Connector
- C). CPU
- D). Chipset
- E). None of these

Correct Answer: Connector

184). An example of a wireless medium that sends data through the air or space is: A). Fiber-optic cable.

- B). Coaxial cable.
- C). Twisted pair.
- D). Microwaves
- E). None of these

Correct Answer: Microwaves

185). The basic unit of a worksheet into which you enter data in Excel is called a A). tab

- B). box
- C). range
- D). cell
- E). None of these

Correct Answer: cell

186). All of the following are examples of real security and privacy risks EXCEPT A). hackers

- B). viruses
- C). Spam
- D). identity theft
- E). None of these

Correct Answer: Spam

187). Which of the following is not an example of hardware?

- A). Scanner
- B). Printer
- C). Monitor
- D). Mouse
- E). Interpreter

Correct Answer: Interpreter

188). The process of trading goods over the Internet is known as

- A). e-selling-n-buying
- B). e-trading
- C). e-finance
- D). e-salesmanship
- E). e-commerce

Correct Answer: e-commerce

189). The 0 and 1 in the binary numbering system are called binary digits or

- A). bytes
- B). kilobytes
- C). decimal bytes
- D). bits
- E). nibbles

View Answer

Correct Answer: bits

190). One of the components of central processing unit (CPU) of the computer that performs mathematical and logical operations is

- A). ALU (arithmetic logical unit)
- B). Address register
- C). Analog
- D). All of the above
- E). None of these

Correct Answer: ALU (arithmetic logical unit)

191). is the key we use to run the selected command.

- A). SHIFT
- B). TAB
- C). ENTER
- D). CTRL
- E). None of these

Correct Answer: ENTER

192). CPU capacity can be measured in

- A). BPS
- B). MIPS
- C). MHz
- D). MPI
- E). KHz

Correct Answer: MHz

193). Thesaurus tool in MS Word is used for

- A). Spelling suggestions
- B). Grammar options
- C). Synonyms and Antonyms words
- D). All of above
- E). None of the Above

Correct Answer: Synonyms and Antonyms words

194). Which of the following is different from other?

- A). Internet
- B). Windows
- C). Unix
- D). Linux
- E). None of these

Correct Answer: Internet

195). Loading Operating System onto RAM is called?

- A). Printing
- B). Saving
- C). Booting
- D). Staring
- E). None of these

Correct Answer: Booting

196). The basic input/output system (BIOS) is stored in:

- A). RAM.
- B). ROM
- C). The CPU.
- D). The hard drive
- E). None of these

Correct Answer: ROM

197). Which of the following is not a tower?

- A). CPU
- B). Motherboard
- C). Peripheral
- D). All of the above
- E). None of these

Correct Answer: Peripheral

198). What is MP3?

- A). A mouse
- B). A Printer
- C). A Sound format
- D). A Scanner
- E). None of these

Correct Answer: A Sound format

199). Data representation is based on the _____ number system, which uses two numbers to represent all data.

- A). binary
- B). biometric
- C). bicentennial
- D). byte
- E). None of these

Correct Answer: binary

200). To what temporary area can you store text and other data, and later paste them to another location?

- A). The clipboard
- B). ROM
- C). CD-ROM
- D). The hard disk
- E). None of these

Correct Answer: The clipboard

201). CD-ROM stands for _____

- A). central processing unit
- B). CD-remote open mouse
- C). CD-resize or minimize
- D). CD-read only memory
- E). None of these

Correct Answer: CD-read only memory

202). -----is a program that has been physically etched onto a chip.

- A). Firmware
- B). Software
- C). Compiler
- D). Interpreter
- E). None of these

View Answer

Correct Answer: Firmware

203). What type of e-commerce is being used when a student buys a computer from Dell.com?

- A). B2B
- B). C2C
- C). B2E
- D). B2C
- E). None of these

View Answer

Correct Answer: B2C

204). _____ is the basic language of web page writing.

- A). Generalized markup language
- B). Standard generalized markup language
- C). Nonstandard generalized markup language
- D). Hypertext markup language
- E). None of these

Correct Answer: Hypertext markup language

205). The topology where all the nodes are attached in a circular wiring arrangement is called a:

- A). Star topology.
- B). Bus topology.
- C). Network topology.
- D). Ring topology
- E). None of these

Correct Answer: Ring topology

206). This type of software contains rows and columns.

- A). Drawing
- B). Spreadsheet
- C). Database
- D). Word processing
- E). None of the above

Correct Answer: Spreadsheet

207). Grouping and processing all of a firm's transactions at one time is called

- A). a database management system
- B). batch processing
- C). a real-time system

- D). an on-line system
- E). None of these

Correct Answer: batch processing

208). Semi Conductor Memory is known as?

- A). RAM
- B). ROM
- C). PROM
- D). EPROM
- E). None of these

Correct Answer: RAM

209). Every computer on the Internet is known as?

- A). Host
- B). Client
- C). Modem
- D). Server
- E). None of these

Correct Answer: Host

210). Which of the following groups contains graphical file extensions?

- A). JPG, CPX, GCM
- B). GIF, TCF, WMF
- C). TCP, JPG, BMP
- D). JPG, GIF, BMP
- E). None of these

Correct Answer: JPG, GIF, BMP

211). A number system with a base of two is referred as

- A). Unary number system
- B). Binary number system
- C). Octal number system
- D). All of the above
- E). None of these

Correct Answer: Binary number system

212). Which of the following is the advantage of Assembly language over Machine language?

- A). Easy to use
- B). Easy to understand
- C). Easy to modify
- D). All the above
- E). None of these

Correct Answer: All the above

213). VPN stands for-----

- A). Virtual Personal Network
- B). Very Private Network
- C). Virtual Private Network
- D). Vicious Personal Network
- E). None of these

Correct Answer: Virtual Private Network

214). Which of the following memories can be read directly by the computer processor?

- A). Hard Disk
- B). Main Memory
- C). CD
- D). DVD
- E). None of these

Correct Answer: Main Memory

215). The communication between a processor and other devices inside the computer is done through?

- A). Bus
- B). Channel
- C). Network Cable
- D). Chip
- E). None of these

Correct Answer: Bus

216). Who is/are the founders of Microsoft?

- A). Bill Gates
- B). Bill Gates and Allen Paul
- C). Steve Jobs
- D). Bill Gates and Steve Jobs
- E). None of these

View Answer

Correct Answer: Bill Gates and Allen Paul

217). A _____ card connects each computer to the wiring in the network.

- A). network interface
- B). PC interface
- C). Memory
- D). All of the above
- E). None of these

Correct Answer: network interface

218). What is the initial page of the Web site?

- A). The start page
- B). The hyperlink page
- C). The link page
- D). The homepage
- E). None of these

Correct Answer: The homepage

219). What is the term for a set of step-by-step instructions that direct a computer to perform its tasks?

- A). setup
- B). program
- C). system

D). Instruction manual

E). None of these

Correct Answer: program

220). To execute a given DOS program, you must type a(n) _____.

- A). command
- B). order
- C). syntax
- D). all of the above
- E). none of these

Correct Answer: command

221). When a computer prints a report, this output is called _____.

- A). Hard copy
- B). soft copy
- C). COM
- D). All of the above
- E). None of these

Correct Answer: Hard copy

222). Which of the following is a graphical package?

- A). CorelDraw
- B). MS-Excel
- C). MS-Word
- D). all of the above
- E). None of these

Correct Answer: CorelDraw

223). What kind of memory is static and non - volatile?

- A). RAM
- B). ROM
- C). BIOS
- D). CACHE
- E). None of these

Correct Answer: ROM

224). ---- Is the Virus that overwrites the files or a few parts being replaced?

- A). Resident
- B). File infectors
- C). Boot virus
- D). Macro virus
- E). None of these

Correct Answer: File infectors

225). MICR is exclusively used in

- A). Libraries
- B). Super markets
- C). Stock markets
- D). Banking Industry
- E). None of these

Correct Answer: Banking Industry

226). Digital Camera is an?

- A). Input Device
- B). Output Device
- C). Storage Device
- D). Controller Device
- E). None of these

Correct Answer: Input Device

227). Which of the following is not a web browser?

- A). Mozilla
- B). IE
- C). CE
- D). Opera
- E). Safari

Correct Answer: CE

228). Which of the following is the largest storage?

- A). Mega Byte
- B). Kilo Byte
- C). Giga Byte
- D). Byte
- E). Terabyte

Correct Answer: Terabyte

229). System Software includes which of the following?

- A). Linkers
- B). Debuggers
- C). Loaders
- D). Compilers
- E). All the above

Correct Answer: All the above

230). Which of the following is fastest?

- A). Cache Memory
- B). Main Memory
- C). Secondary Memory
- D). Compact Disk
- E). Digital Versatile Disk

Correct Answer: Cache Memory

231). Each Web address is actually a series of numbers, which is usually called as A). Domain Name

- B). URL
- C). http
- D). HTML
- E). IP address

Correct Answer: IP address

232). Which of the following is used to connect a personal computer to a network?

- A). Modem
- B). NIC
- C). PIC
- D). CPU
- E). None of these

Correct Answer: NIC

233). Which of the following is the short-cut key to close an active tab of a browser?

- A). Alt + F4
- B). Ctrl + C
- C). Ctrl + F4
- D). Shift + C
- E). Ctrl + W

Correct Answer: Ctrl + W

234). Which of the following functions is not performed by servers?

- A). Processing Websites
- B). Database Sharing
- C). Storage
- D). Word Processing
- E). Email Processing

Correct Answer: Word Processing

235). Which of the following is the full form of LSI?

- A). Low Scale Information
- B). Large Scale Information
- C). Low Scale Integration
- D). Large Scale Integration
- E). Local Scale Integration

Correct Answer: Large Scale Integration

236). Which of the following Computer languages is used for Artificial Intelligence?

- A). FORTRAN
- B). PROLOG
- C). C
- D). COBOL
- E). None of these

Correct Answer: PROLOG

237). Which of the following is the slowest Internet connection?

- A). Digital Subscriber Line
- B). T1
- C). Cable Modem
- D). Leased Line
- E). Dial-Up

View Answer

Correct Answer: Dial-Up

238). What is the full form of USB?

- A). Universal Security Block B). Universal Security Bus
- C). Under Security Block
- D). Universal Serial Block
- E). Universal Serial Bus

239). 'FIND' option is available under which of the following menu?

- A). Tools
- B). View
- C). File
- D). Edit
- E). None

Correct Answer: Edit

240). Compilers and interpreters are themselves A). High-level language

- B). Codes
- C). Programs
- D). Mnemonics
- E). None of these

Correct Answer: Programs

241). A Personal Computer is a _____. A).

Mainframe Computer

- B). Supercomputer
- C). Mini Computer
- D). Micro Computer

Correct Answer: Micro Computer

242). CPU is the _____ of computer.

- A). Brain
- B). Eye
- C). Ear
- D). None of these

Correct Answer: Brain

243). What is called the starting up on operating system?

- A). Starting
- B). Entering
- C). Formatting
- D). Booting

View Answer

Correct Answer: Booting

244). Turn on the computer for first time on a day is called a

- A). Warm boot
- B). Cool boot
- C). Cold boot
- D). Hot boot

Correct Answer: Cold boot

245). Restarting a running computer is called A).

- Warm boot
- B). Cool boot
- C). Cold boot
- D). Normal boot

Correct Answer: Warm boot

246). The earlier computers, which were massive in size, were based on _____.

- A). Microprocessor
- B). P4 processor
- C). Core 2 Duo
- D). Vacuum tubes

View Answer

Correct Answer: Vacuum tubes

247). A mobile phone charger is

- A). An inverter
- B). A UPS
- C). A step-down transformer
- D). A step-up transformer

Correct Answer: A step-down transformer

248). Which was the first electronic computer constructed at the Moore School of Engineering?

- A). EO VAC
- B). ONIVAC
- C). ENIAC
- D). EDSAC

Correct Answer: ENIAC

249). Which among the following standard protocols is the most widely used by the Internet?

- A). HTIP
- B). TCP/IP
- C). SMTP
- D). SLIP

Correct Answer: TCP/IP

250). The technology that is used to establish wireless networking is

- A). TCP/IP
- B). J2ME
- C). MATLAB
- D). Bluetooth

Correct Answer: Bluetooth

251). What is USB?

- A). Ultimate Service Bit
- B). Universal Sent-Bit
- C). Universal Serial Bus
- D). Urgent Sent Bit

View Answer

Correct Answer: Universal Serial Bus

252). Sun Lab's Java Car uses __ technology to keep your car networked with the world outside.

- A). embedded
- B). spam
- C). smart Screen
- D). access Point

Correct Answer: embedded

253). Identify the LIFO (Last In First Out) structure among the following:

- A). Stack
- B). Queue
- C). De-queue
- D). Array

View Answer

Correct Answer: Stack

254). The printers in pre-1950s were _____.

- A). Inkjet printer
- B). Punch cards
- C). Laser printer
- D). Dot matrix

Correct Answer: Punch cards

255). Name the first general purpose electronic computer.

- A). EDVAC
- B). ADVAC
- C). UNIVAC
- D). Mac

Correct Answer: UNIVAC

256). __ is used in first generation computer.

- A). Integrated circuit
- B). Microprocessor
- C). Vacuum tubes
- D). Transistors

Correct Answer: Vacuum tubes

257). _____ is used in second generation computer.

- A). Integrated circuit
- B). Microprocessor
- C). Vacuum tubes
- D). Transistors

View Answer

Correct Answer: Transistors

258). _____ is used in third generation computer.

- A). integrated circuit
- B). Microprocessor
- C). Vacuum tubes
- D). Transistors

Correct Answer: integrated circuit

259). _____ is used in fourth generation computer.

- A). Integrated circuit
- B). Microprocessor
- C). Vacuum tubes
- D). Transistors

Correct Answer: Microprocessor

260). IBM-PC is an example of

- A). First generation computer
- B). Second generation computer
- C). Third generation computer
- D). Fourth generation computer

Correct Answer: Fourth generation computer

261). These are the specially designed computer chips reside inside other drives, such as your car or your electronic thermostat.

- A). Server
- B). Workstation computer
- C). Embedded computer
- D). Mainframe computer

Correct Answer: Embedded computer

262). IC stands for

- A). Integrated circuit
- B). Integrated computer
- C). internal computer
- D). Internal circuit

Correct Answer: Integrated circuit

263). Pascaline was invented by _____.

- A). Charles Babbage
- B). Blaise Pascal
- C). Ada Byron
- D). Herman Hollerith

Correct Answer: Blaise Pascal

264). Tabulating Machine was invented by _____.

- A). Charles Babbage
- B). Blaise Pascal
- C). Ada Byron
- D). Herman Hollerith

Correct Answer: Herman Hollerith

265). Analytical Engine was invented by _____.

- A). Charles Babbage
- B). Blaise Pascal
- C). Ada Byron
- D). Herman Hollerith

Correct Answer: Charles Babbage

266). Which function calculates the largest value in a set of numbers?

- A). Average

- B). Count
- C). Minimum
- D). Maximum

Correct Answer: Maximum

267). What do you use to create a chart?

- A). Pie Wizard
- B). Excel Wizard
- C). Data Wizard
- D). Chart Wizard

Correct Answer: Chart Wizard

268). What displays the content of the active cell?

- A). Name box
- B). Row Headings
- C). Formula bar
- D). Task pane

Correct Answer: Formula bar

269). By default, your documents print in _____ mode.

- A). Landscape
- B). Portrait
- C). Page Setup
- D). Print View

Correct Answer: Portrait

270). Which of the following is the maximum bandwidth supported by any-channel?

- A). 1 KB
- B). 500 MB
- C). 1 GB
- D). 100 GB

View Answer

Correct Answer: 100 GB

271). Which of the following is related with 192.9.200.155?

- A). Hardware address
- B). Monitor address
- C). IP address
- D). All of these

View Answer

Correct Answer: IP address

272). LAN stands for

- A). Lane Area Network
- B). Local Army Network
- C). Local Area Network
- D). Local Area Networking

View Answer

Correct Answer: Local Area Network

273). WAN stands for

- A). Widest Area Network

- B). Wide Area Network
- C). Wide Army Network
- D). Wide Area Networking

Correct Answer: Wide Area Network

274). Which is commonly used protocol for exchanging files over any network that supports the TCP/IP protocol.

- A). FTP
- B). TOP
- C). SMTP
- D). HTTP

Correct Answer: FTP

275). LAN card is also known as _____.

- A). CIN
- B). INC
- C). NIC
- D). ICN

Correct Answer: NIC

276). Where was India's first computer installed?

- A). Indian Institute of Technology, Delhi
- B). Indian Institute of Science. Bangalore
- C). Indian Iron & Steel Co. Ltd., Burnpur
- D). Indian Statistical Institute. Calcutta

Correct Answer: Indian Statistical Institute. Calcutta

277). Which of the following is a programming language for creating special programs like applets?

- A). Java
- B). cable
- C). domain name
- D). Net

Correct Answer: Java

278). The system unit -

- A). coordinates input and output devices
- B). is the container that houses electronic components
- C). is a combination of hardware and software
- D). controls and manipulates data

View Answer
Correct Answer: is the container that houses electronic components

279). System software-

- A). allows the user to diagnose and troubleshoot the device
- B). is a programming language
- C). is part of a productivity suite
- D). helps the computer manage internal Resources

View Answer

Correct Answer: helps the computer manage internal Resources

280). Computer and communication technologies, such as communication links to the Internet that provide help and understanding to the end user is known as A). presentation tile

B). information technology

C). program

D). worksheet file

View Answer

Correct Answer: information technology.

281). Which of the following is contained on chips connected to the system board and is a holding area for data instructions and information? (processed data waiting to be output to secondary storage)

A). program

B). mouse

C). internet

D). memory

View Answer

Correct Answer: memory

282). _____ are attempts by individuals to obtain confidential information from you by falsifying their identity.

A). Phishing trips

B). Computer viruses

C). Spyware scams

D). Viruses

View Answer

Correct Answer: Phishing trips

283). A Web site's main page is called A). Home Page

B). Browser page

C). Search Page

D). Bookmark

View Answer

Correct Answer: Home Page

284). The simultaneous processing of two or more programs by multiple processors is

A). multiprogramming

B). multitasking

C). time-sharing

D). multiprocessing

Correct Answer: multiprocessing 2

85). Codes consisting of lines of varying widths or lengths that are computer-readable are known as A). an ASCII code

B). a magnetic tape

C). an OCR scanner

D). a bar code

View Answer

Correct Answer: a bar code

286). The keys on the keyboard which may be programmed to do special tasks are referred to as _____.

A). function keys

B). arrow keys

C). Page Up and Page Down keys D). Shift and Alt keys

View Answer

Correct Answer: function keys

287). A storage device that stores the same data on several different disks so if one gets damaged, another one will have the same data is referred to as _____

A). RAID

B). magnetic tape

C). magnetic disk

D). floppy disk

View Answer

Correct Answer: RAID

288). A cookie _____.

A). stores information about the user's web activity

B). stores software developed by the user C). stores the password of the user D). stores the-commands

used by the user View Answer

Correct Answer: stores information about the user's web activity

289). A name or number used to Identity a storage location is called _____.

A). Abyte

B). A record

C). An address

D). A program

View Answer

Correct Answer: An address

290). Why is it unethical to share copyrighted files with your friends?

A). It is not unethical, because it is legal

B). It is unethical because the files are being given for free

C). Sharing copyrighted files without permission breaks copyright laws

D). It is not unethical because the files are being given for free

Correct Answer: Sharing copyrighted files without permission breaks copyright laws

291). A device that connects to a network without the use of cables is said to be A). distributed

- B). free
- C). centralized
- D). open source

View Answer

Correct Answer: open source

292). A person who used his or her expertise to gain access to other people's computers to get information illegally or do damage is a ____.

- A). hacker
- B). analyst
- C). instant messenger
- D). programmer

View Answer

Correct Answer: hacker

293). Microsoft's Messenger allows users to

- A). to bypass a browser to surf the Web
- B). create a blog
- C). communicate communication
- D). identify and eliminate spam

Correct Answer: communicate communication

294). Which one among the following is not included in the basic functions of operating system?

- A). Job control
- B). Job scheduling
- C). Memory management
- D). Data management

View Answer

Correct Answer: Memory management

295). What is "Virtual Private Network"?

- A). It is a private computer network of an organization where the remote users can transmit encrypted information through the server of the organization
- B). It is a computer network across a public internet that provides users access to their organization's network while maintaining the security of the information transmitted
- C). It is a computer network in which users can access a shared pool of computing resources through a service provider
- D). None of the statements (a), (b) and (c) given above is a correct description of Virtual Private Network

Correct Answer: It is a computer network across a public internet that provides users access to their organization's network while maintaining the security of the information transmitted 296).

Computers use the number ____ system to store data and perform calculations.

- A). binary
- B). octal
- C). decimal
- D). hexadecimal

View Answer

Correct Answer: binary

297). A disk's content that is recorded at the time of manufacture and that cannot be changed or erased by the user is A). Memory-only

- B). write-only
- C). once-only
- D). read-only

View Answer

Correct Answer: read-only

298). To change selected text to all capital letters. click the change case button, then click ____.

- A). Upper Case
- B). Upper All
- C). Caps Lock
- D). Lock Upper

View Answer

Correct Answer: Upper Case

299). _____ is the process of dividing the disk into tracks and sectors.

- A). Tracking
- B). Formatting
- C). Crashing
- D). Allotting

Correct Answer: Formatting

300). The contents of _____ are lost when the computer turns off.

- A). storage
- B). input
- C). output
- D). memory

View Answer

Correct Answer: memory

301). A central computer that holds collections of data and programs for many PCs; workstations, and other computers is a(n)

- A). supercomputer
- B). minicomputer
- C). laptop
- D). server

View Answer

Correct Answer: server

302). Grouping and processing all of a firm's transactions at one time is called

- A). a database management system
- B). batch processing
- C). a real-time system
- D). an on-line system

Correct Answer: batch processing

303). Which ports connect special types of music instruments to Sound cards?

- A). BUS
- B). CPU
- C). USB
- D). MIDI

View Answer

Correct Answer: MIDI

304). The piece of hardware that converts your computer's digital signal to an analog signal that can travel over telephone lines is called a

- A). red wire
- B). blue cord
- C). tower
- D). modem

Correct Answer: modem

305). Video processors consist of _____ and _____, which store and process images.

- A). CPU and VGA
- B). CPU and memory
- C). VGI and memory
- D). VGI and DVI

View Answer

Correct Answer: VGI and memory

306). If you want to connect to your own computer through the internet from another location, you can use

- A). e-mail
- B). FTP
- C). instant message
- D). None of these

View Answer

Correct Answer: None of these

307). When the pointer is positioned on a _____, it is shaped like a hand.

- A). grammar error
- B). Formatting error
- C). Screen Tip
- D). Hyperlink

Correct Answer: Hyperlink

308). A _____ is the term used when a search engine returns a Web page that matches the search criteria.

- A). blog
- B). hit
- C). link
- D). success

View Answer

Correct Answer: success

309). Which of the following are advantages of CD-ROM as a storage media?

- A). CD-ROM is an inexpensive way to store large amount of data and information
- B). CD-ROM disks retrieve data and information more quickly. Than magnetic disks do
- C). CD-ROMs make less errors than magnetic media
- D). All of the above

Correct Answer: CD-ROM is an inexpensive way to store large amount of data and information

310). The smallest unit of information a computer can understand and process is known as a _____

- A). digit
- B). byte
- C). megabyte
- D). bit

Correct Answer: bit

311). Compatibility, with regard to computers, refers to _____ the software doing the right job for the user

- A). it being versatile enough to handle the job
- B). the software being able to run on the computer
- C). software running with only other previously installed software
- D). software permanently available in the computer

Correct Answer: software running with only other previously installed software

12). The justification that aligns text on both margins of a document in Word is _____

- A). Justify
- B). Bold
- C). Center
- D). Right

View Answer

Correct Answer: Right

313). A partially completed workbook that contains formulas and formatting, but no data is called a

- A). prototype
- B). template
- C). model

D). function

View Answer

Correct Answer: template

314). Connectivity for a new computer means

- _____
- A). allowing a printer to be connected to it
 - B). having a modem and/or network connection to communicate with other computers
 - C). connecting the software to the hardware of the system
 - D). connecting a mouse, a keyboard, and a printer all essential hardware pieces for the average user

Correct Answer: having a modem and/or network connection to communicate with other computers

315). Consider the following statements about, internet facility:

1. it serves as the largest on-line information system.
2. It provides the most dependable and fastest mode for sending e-mail.
3. Recurring expenditure on communicating e-mail is very high.
4. It is often misused and has triggered cyber-crimes.

Which of these statements are correct?

- A). 1, 2 and 4
- B). 1 and 4
- C). 2, 3 and 4
- D). 2 and 3

View Answer

Correct Answer: 1, 2 and 4

316). What is the full form of e-mail?

- A). Electronic mail
- B). Electromagnetic mail
- C). Electric mail
- D). None of these

View Answer

Correct Answer: Electronic mail 317). The process of carrying out commands called:

- A). Fetching
- B). Storing
- C). Decoding
- D). Executing

View Answer

Correct Answer: Executing

318). Which of the following is not a search engine; A). Google

- B). Altavista
- C). Science direct

D). Orkeet

View Answer

Correct Answer: Science direct

319). Each cell in a Microsoft Office Excel document is referred to by its cell address, which is the _____

- A). cell's column label
- B). cell's column label and worksheet tab name
- C). cell's row label
- D). cell's row and column labels

Correct Answer: cell's row and column labels

320). The most widely used code that represents each character as a unique 8-bit code is _____ A). ASCII

- B). Unicode
- C). binary numbering system
- D). EBCDIC

View Answer

Correct Answer: ASCII

321). OCR stands for

- A). Optical Coding Recognizer
- B). Ostensibly Characterized Reader
- C). Original Code Reader
- D). Optical Character Recognition

View Answer

Correct Answer: Optical Character Recognition

322). The Open, Print, and Save buttons are all located on the _____ A). status bar

- B). formatting toolbar
- C). standard tool bar
- D). title bar

Correct Answer: standard tool bar

323). The permanently etched program in ROM that automatically begins executing the computer's instructions is the _____

- A). BIOS
- B). ROM
- C). CMOS
- D). RAM

View Answer

Correct Answer: BIOS

324). Information stored in RAM is considered volatile, which means it is _____

- A). stored there permanently
- B). not held permanently, only temporarily
- C). stored when the electricity is shut off
- D). stored permanently in the CPU device

Correct Answer: not held permanently, only temporarily

325). Excel is designed to provide visual cues to the relationships between the cells that provide values

to the formulas or the cells that depend on the formulas by _____

A). Boldling the cell references to match the color coding of the borders around the referenced worksheet cells.

B). Highlighting the cells references.

C). Color coding the cell references in the formula to match the borders around the referenced worksheet cells.

D). Bolding the cell references.

View Answer

Correct Answer: Color coding the cell references in the formula to match the borders around the referenced worksheet cells.

326). External devices such as printers, keyboards, and modems are known as _____ A). add-on devices

B). peripherals

C). extra hardware devices

D). PC expansion slot add-ons View Answer

Correct Answer: peripherals

327). This Excel feature includes functions to calculate an Average, Minimum, Maximum, and Count.

A). Format

B). Number

C). AutoSum

D). Calculate

View Answer

Correct Answer: AutoSum

328). Expansion cards are inserted into _____ A). slots

B). peripheral devices

C). the CPU

D). the back of the computer View Answer

Correct Answer: slots

329). Which type of software is distributed free but requires the users to pay some amount for further use?

A). freeware

B). shareware

C). rental ware

D). public-domain software

View Answer

Correct Answer: shareware

330). What are the two parts of an E-mail address?

A). User name and street address

B). Legal name and phone number C). User name and domain name

D). Initials and password

Correct Answer: User name and domain name

331). Which type of software is used in the design of products, structures, civil engineering drawings, and maps?

A). CAD programs

B). desktop programs

C). drawing programs

D). painting programs

View Answer

Correct Answer: CAD programs

332). Before you can begin using e-mail, you must have a(n) _____

A). Browser

B). Modem

C). Server

D). Account

View Answer

Correct Answer: Account

333). Which of the following are tasks that may be completed when configuring your e-mail client?

A). Provide the IP address of your ISP's mail server

B). Provide the name of your e-mail account C).

Specify that mail is to be deleted from the host computer after it is downloaded to your computer

D). All of these

Correct Answer: All of these

334). Assembly language is _____.

A). Machine Language

B). High-level programming language C). A low-

level programming language D). Language for assembling computers View Answer

Correct Answer: A low-level programming

language 335). The binary system is a number system to the base _____.

A). 2

B). 4

C). 8

D). 10

View Answer

Correct Answer: 2

336). To be able to "boot", the computer must have a (n) ____ A). Compiler

B). Loader

C). Operating System

D). Assembler

View Answer

Correct Answer: Operating System

337). This is not a function category in Excel ____

- A). Logical
- B). Data Series
- C). Financial
- D). Text

View Answer

Correct Answer: Data Series

338). In Excel, this is a prerecorded formula that provides a shortcut for complex calculations __ A).

- Value
- B). Data Series
- C). Function
- D). Field

View Answer

Correct Answer: Function

339). The following computer's memory is characterised by low cost per bit stored ____ A).

- Primary
- B). Secondary
- C). Hard Disk
- D). All of these

View Answer

Correct Answer: Secondary

340). A supercomputer Param has been developed and designed in India by: A). C - DAC, Pune

- B). IIT, Kanpur
- C). BARC, Mumbai
- D). IIT, Delhi

View Answer

Correct Answer: C - DAC, Pune

341). The smallest unit of computer data is A). byte

- B). bit
- C). record
- D). file

View Answer

Correct Answer: bit

342). The Michele Anjelo Virus is: A). a cancerous Virus

- B). a cancer protective virus
- C). viruses spread in rats
- D). a computer virus

View Answer

Correct Answer: a computer virus 343). Which one of the following is applicable to all the computers?

- A). BASIC
- B). COBOL

C). Machine language

D). FORTRAN

View Answer

Correct Answer: Machine language

344). What happens when we try to delete the files on the floppy?

- A). The files get moved to the Recycle Bin
- B). Files on a floppy cannot be deleted
- C). The files get deleted and can be restored again from Recycle Bin
- D). The files get deleted and cannot be restored again

View Answer
Correct Answer: The files get deleted and cannot be restored again

345). In word, replace option is available on

- _____.
- A). File Menu
- B). View Menu
- C). Edit Menu
- D). Format Menu

View Answer

Correct Answer: Edit Menu

346). To reverse the effect of your-last action in word, _____.

- A). Use the cut command
- B). Use the Undo command
- C). Press the delete key
- D). Use the Redo command

View Answer

Correct Answer: Use the Undo command

347). The time for the actual data transfer after receiving the request for data from secondary storage is referred to as the disk's _____.

- A). transfer time
- B). movement time
- C). access time
- D). data input time

View Answer

Correct Answer: transfer time

348). Why is the Caps Lock key referred to as a toggle key?

- A). Because its function goes back and forth every time it is pressed
- B). Because it cannot be used for entering numbers
- C). Because it cannot be used to delete
- D). Because it cannot be used to insert

View Answer
Correct Answer: Because it cannot be used for entering numbers

349). Which of the following can input graphical images and pictures for a computer?

- A). Plotter
- B). Scanner
- C). Mouse
- D). Printer

[View Answer](#)

Correct Answer: Scanner

350). The process of trading goods over the internet is known as ____.

- A). e-selling-n-buying
- B). e-trading
- C). e-finance
- D). e-commerce

[View Answer](#)

Correct Answer: e-commerce

351). The main system board of a computer is called the ____.

- A). integrated circuit
- B). motherboard
- C). processor
- D). microchip

[View Answer](#)

Correct Answer: motherboard

352). Which of the following is used by the browser to connect to the location of the Internet resources?

- A). Linkers
- B). Protocol
- C). Cable
- D). URL

[View Answer](#)

Correct Answer: URL

353). To restart the 'computer the following combination of keys is used ____.

- A). Del + Ctrl
- B). Backspace + Ctrl
- C). Esc + Ctrl
- D). Ctrl + Alt + Del

[View Answer](#)

354). A thin plate or board that contains electronic components is called ____.

- A). Hard disk
- B). Scanner
- C). RAM
- D). circuit board

[View Answer](#)

Correct Answer: circuit board

355). In a spreadsheet, the point at which a column and a row intersect is called a ____.

- A). col_row
- B). container
- C). box
- D). cell

[View Answer](#)

Correct Answer: cell

356). An online backing storage system capable of storing larger quantities of data is ____.

- A). CPU
- B). Memory
- C). Secondary storage
- D). Mass storage

[View Answer](#)

Correct Answer: Mass storage

357). If you change Windows 98 to Windows XP you are actually performing ____.

- A). upstart
- B). upgrade
- C). update
- D). patch

[View Answer](#)

Correct Answer: upgrade

358). In the formula, = B1 / B2 + B3, which of the following is the correct precedence?

A). Addition higher precedence than division B). Equal precedence among the two operators; proceed right to left C). Equal precedence among the two operators; proceed left to right D). Division higher precedence than addition [View Answer](#)

Correct Answer: Division higher precedence than addition 359). POST stands for ____.

- A). Power on Self-Test
- B). Program on Self-Test
- C). Power on System Test
- D). Program on System Test

[View Answer](#)

Correct Answer: Power on Self-Test

360). Trackball is an example of a ____.

- A). programming device
- B). pointing device
- C). output device
- D). software device

[View Answer](#)

Correct Answer: pointing device

361). A page break means ____ A). breaking a page of smaller parts B). starting the next part of the

document on a new page C). breaking a page of the document into small sentences D). breaking a page of the document into small paragraphs View Answer

Correct Answer: starting the next part of the document on a new page

362). Which of the following operations is not performed by computer?

- A). Inputting
- B). Processing
- C). Controlling
- D). Understanding

View Answer

Correct Answer: Understanding

363). BIT stands for _____.

- A). Built In Tasks
- B). Binary Digit
- C). Before Instructed Task
- D). Before Interpreting Task View Answer

Correct Answer: Binary Digit

364). Which of the following is not true about a compiler?

- A). Translates instruction of high level language into machine language
- B). Translates entire source program into machine language program
- C). it is involved in program's execution
- D). is a translating program View Answer

Correct Answer: Translates instruction of high level language into machine language 365). In Excel, the contents of the active cell are displayed in the _____.

- A). footer bar
- B). tool bar
- C). task bar
- D). formula bar

View Answer

Correct Answer: formula bar

366). In Windows ME, what does ME stands for?

- A). Millennium
- B). Micro-Expert
- C). Macro-Expert
- D). Multi-Expert

View Answer

Correct Answer: Millennium

367). Which of the following refers to the fastest, biggest and most expensive computers?

- A). Notebooks

B). Personal Computers

C). Laptops

D). Supercomputers

View Answer

Correct Answer: Supercomputers

368). Which tool bar displays the buttons for alignment and font size in Word?

- A). Formatting toolbar
- B). Standard tool bar
- C). Drawing tool bar
- D). Graphics tool bar

View Answer

Correct Answer: Formatting toolbar

369). Which is the network strategy used extensively by the Internet?

- A). peer-to-peer network system
- B). client / server network system
- C). LAN
- D). stand-alone network system View Answer

Correct Answer: client / server network system

370). RAM is an example of which of the following?

- A). nonvolatile memory
- B). cache memory
- C). volatile memory
- D). virtual memory

View Answer

Correct Answer: volatile memory

371). Which programming language does not need a translator?

- A). BASIC
- B). High level language
- C). Assembly language
- D). Machine language

View Answer

Correct Answer: Machine language

372). While selecting multiple worksheets in Excel, the following key must also be used when clicking the sheet tab _____.

- A). Shift
- B). Alt
- C). Ctrl
- D). Insert

View Answer

Correct Answer: Shift

373). The common name for a modulator-demodulator is _____.

- A). modem
- B). joiner

- C). networker
 - D). connector
- View Answer

Correct Answer: modem

374). What is an "internet"?

- A). internal internet used to transfer information internally
 - B). Internal internet used to transfer information to the outside company
 - C). Internal network designed to serve the internal informational needs of a single organization
 - D). Internal network designed to transfer the information between two organizations
- View Answer

Correct Answer: internal internet used to transfer information internally

375). To send another station a message, the main thing a user has to know is

- A). how the network works

- B). the other station's address
 - C). whether the network packet-switched or circuit-switched
 - D). whether this is a voice or data network
- View Answer

Correct Answer: the other station's address

376). The database administrator's function in an organization is

- A). to be responsible for the more technical aspects of managing the information contained in organizational databases
- B). to be responsible for the executive level aspects of decisions regarding the information management
- C). to show the relationship among entity classes in a data warehouse
- D). to define which data mining tools must be used to extract data

View Answer

Correct Answer: to be responsible for the more technical aspects of managing the information contained in organizational databases

377). Control in design of an information system is used to

- A). inspect the system and check that it is built as per specifications
- B). ensure that the system processes data as it was designed to and that the results are reliable
- C). ensure privacy of data processed by it
- D). protect data from accidental or intentional loss

View Answer

Correct Answer: ensure that the system processes data as it was designed to and that the results are reliable

378). Which one of the following terms is not associated with information technology?

- A). Cyber space
- B). Upload

- C). Light storage
 - D). Modem
- View Answer

Correct Answer: Light storage

379). The fastest computer of the world is:

- A). T-3A

- B). Yenha-3
 - C). Param-10,000
 - D). J-8
- View Answer

Correct Answer: T-3A

380). What is Anupam?

- A). a research Institute
 - B). a super computer
 - C). a newly designed missile
 - D). a computer software
- View Answer

Correct Answer: a super computer

381). The file that is linked with an e-mail and sent to the receiver of the e-mail is referred to as _____.

- A). annexure
 - B). appendage
 - C). add-on
 - D). attachment
- View Answer

Correct Answer: attachment

382). Which of the following refers to the process of a computer receiving information from a server on the internet?

- A). gathering
 - B). uploading
 - C). inputting
 - D). downloading
- View Answer

Correct Answer: downloading

383). A set of instructions telling the computer what to do is called _____

- A). mentor

- B). instructor
 - C). compiler
 - D). program
- View Answer

Correct Answer: program

384). Which of the following is listed in order from largest to smallest?

- A). TB. MB. GB. KB
- B). GB. TB. MB. KB
- C). TB. GB. KB. MB
- D). TB. GB. MB. KB

View Answer

Correct Answer: TB, GB, MB, KB

385). The operation of combining two cells into single cell in Excel is referred to as: A). Join Cells

B). Merge Cells

C). Join Table

D). None of these

View Answer

Correct Answer: Merge Cells

386). Which of the following can be used to store a large number of files in a small amount of storage space?

A). file adjustment

B). file copying

C). file reading

D). file compression

View Answer

Correct Answer: file compression

387). Spell Check will find errors in which of the following?

A). Today is a rainy day

B). Today is a rainy a day

C). Is a rainy

D). None of these

View Answer

Correct Answer: None of these

388). Which of the following is part of the System Unit?

A). Monitor

B). CPU

C). CD-ROM

D). Floppy Disk

View Answer

Correct Answer: CPU

389). Restarting a computer that is already on is referred to as ____.

A). Logging Off

B). Cold booting

C). Shutdown

D). Warm booting

View Answer

Correct Answer: Warm booting

390). In Excel, when the contents and attributes of a cell or range of cells have to be erased using the menu, the user must

A). Select the cells, choose Edit, and select Clear, then All

B). Select the cells. and click Delete on the keyboard C). Select the cells, choose Tools, and select Clear, then formats D). Select the cells, choose tools, and select formula Audit, then-Delete

View Answer

Correct Answer: Select the cells, choose Edit, and select Clear, then All

391). If an Excel Worksheet is to be linked for use in a Power Point presentation, the following should be clicked A). Edit, Paste Special

B). Edit, Paste

C). Edit, Copy

D). File, Copy

View Answer

Correct Answer: Edit, Copy

392). Which of the following is hardware and not software?

A). Excel

B). Printer driver

C). Operating system

D). Control Unit

View Answer

Correct Answer: Control Unit

393). Which of the following is not true about computer files?

A). They are collections of data saved to a storage medium B). Every file has a filename.

C). A file extension is established by the user to indicate the date it was created D). Usually files contain data

View Answer

Correct Answer: A file extension is established by the user to indicate the date it was created

394). The inventor and propounder of www was:

A). Bill Gates

B). Lee. N. Feyong

C). N Russel

D). Tem Burners Lee

View Answer

Correct Answer: Tem Burners Lee

395). The APPLE is:

A). a fruit

B). a computer of fourth generation C). a computer network

D). a computer language

View Answer

Correct Answer: a computer of fourth generation

396). Which one of the following has been

developed as a Supercomputer Project by the Bhabha Atomic Research Centre (BARC)?

- A). Param Padam
- B). Flosalver Mark
- C). Chips
- D). Anupam

View Answer

Correct Answer: Anupam

397). The language 'C' used in the computer is a:

- A). Low level language
- B). High level language
- C). Machine code
- D). Conjugation level language

View Answer

Correct Answer: High level language

398). Consider the following statements: 1, Inters

Pentium IV is an operating system used in PCs.
2. During booting period of a PC, the operating system is first loaded.

3, Analogue computers are useful only in scientific field while digital computers have application in scientific as well as in business, administrative functions.

4, Micro-computer is another name for micro-processor.

Which of these statements are correct?

- A). 1, 2, 3 and 4
- B). 2 and 3
- C). 1 and 4
- D). 1, 2 and 4

View Answer

Correct Answer: 2 and 3

399). Size of virtual memory depends on: A).

- Address lines
- B). Data base
- C). Disc space
- D). All of these

View Answer

Correct Answer: Address lines

400). What do you understand by hacking?

- A). Searching
- B). Security
- C). Both (a) and (b)
- D). None of these

View Answer

Correct Answer: Both (a) and (b)

401). Now a days instead of nuclear attacks or insvegenicies or other forms of anti-social activities

are overcome by there at of E-terrorism. What is this in context at?

- A). it is the threat posed by electronic waste.
- B). It is the threat to various sensify tasks by cyber subversion.
- C). it is the inodern form of nuclear terrorism.
- D). None of the above

View Answer

Correct Answer: It is the threat to various sensify tasks by cyber subversion.

402). Param Padam is

- A). an indigenously built super computer
- B). an indigenously built submarine
- C). a nuclear capable warfare ship
- D). None of the above

View Answer

Correct Answer: an indigenously built super computer

403). Which one of the following person has produced the first portable computer?

- A). Ramsay Adobe
- B). Bharat Dham
- C). Daniel Ritchie
- D). Adam Osborne

View Answer

Correct Answer: Adam Osborne

404). Consider the following statements 1. Witricity is a technique that can deliver energy to devices such as laptop, computer without the need of wire.

2. Witricity is able to make a 60 W light bulb glow from a distance of 12 metres.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

405). Which type of computer could be found in a digital watch?

- A). Mainframe
- B). Super computer
- C). Notebook computer
- D). Embedded computer

View Answer

Correct Answer: Embedded computer

406). Consider the following statements 1..

Supercomputer Saga 220 is capable of performing at the speed above 200 TFLOPS.

2. India has only 2 supercomputer systems on the Top 500 supercomputers list of the world.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 407). Consider the following statements 1. EKA supercomputer has more performing speed (Floating Operations Per Second) than Saga-220 2. EKA is built by the Tata Sons Company.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 2

408). Which one of the following countries has developed the Tianhe-1A, one of the world's fastest supercomputer?

- A). Japan
- B). South Korea
- C). China
- D). Chinese Taipei

View Answer

Correct Answer: China

409). Match List I (Generation of computer) with List II (Systems used' In the machine) and select the correct answer using the codes given below the lists

List I

List II

First

1. Diodes and transistors

Second

2. Microprocessors

Third

3. Integrated circuits

Fourth

4. Vacuum tubes

Below codes are given in A B C D order A). 2 3 1

B). 2 3 4 1

C). 4 3 1 2

D). 4 1 3 2

View Answer

Correct Answer: 4 1 3 2

410). Which one of the following processing core is commonly used in the embedded computer to perform the specific functions?

- A). Digital signal processor
- B). Analog signal processor
- C). Parallel signal processor
- D). Perpendicular signal processor

View Answer

Correct Answer: Digital signal processor 411). Consider the following statements 1. Embedded computer is used in the MP3 players and traffic lights.

2. The nuclear power plant is controlled by using embedded computer.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 412). Match List I with List II and select the correct answer using the codes given below the list

List I

(Supercomputers)

List II

(Countries)

Sequoia

1. China

K computer

2. United States

Super MUC

3. Japan

Tianhe-1

4. Germany

Below codes are given in A B C D order A). 2 4 3 1

B). 2 3 4 1

C). 4 3 2 1

D). 4 2 3 1

View Answer

Correct Answer: 2 3 4 1

413). Consider the following instruments 1.

Electronic Stethoscopes

2. Anti-lock braking system

3. GPS receivers

4. Microwave ovens

Which of the instruments given above have embedded computer system?

- A). 1,2,3 and 4
- B). 1,2and3
- C). 1,2 and 4
- D). 1,3 and 4

View Answer

Correct Answer: 1,2,3 and 4

414). Which one of the following computing is used in the calculations that are carried out simultaneously, operating on the principle that large problems can often be divided into smaller ones, which are then solved concurrently?

- A). Anti parallel computing
- B). Parallel computing
- C). Socialised computing
- D). Anti-socialised computing

View Answer

Correct Answer: Parallel computing

415). Fastest supercomputer of world which is a joint version of IBM and US deptt of energy is A). EKA

- B). BLUE GENE
- C). L system
- D). Both b and c

View Answer

Correct Answer: Both b and c

416). Shruti-Drishti is an initiative regarding A). improving eye sight of elders B). web page browser for visually impaired uses C). rehabilitation scheme for blind children D). All of the above

View Answer

Correct Answer: web page browser for visually impaired uses

417). 'Encryption' in cyber world means A). decoding some one's personal data B). cyber theft C). algorithmic alteration of password into scabbled data to prevent access D). A way to increase E terrorism

View Answer

Correct Answer: algorithmic alteration of password into scabbled data to prevent access

418). Multi user systems provided cost savings for small business because they use a single processing unit to link several is called A). personal computers

- B). Workstations
- C). Dumb terminals
- D). Mainframe

View Answer

Correct Answer: Dumb terminals

419). Consider the following statements 1. Analog computer uses continuously-changeable aspects of

physical phenomena such as electrical, mechanical, or hydraulic quantities to solve the problems.

2. Analog computers have a very narrow range of complexity and operations.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

420). Which one of the following types of the computer is mainly associated with the conversion of analog output into digital forms?

- A). Analog computer
- B). Digital computer
- C). Mainframe computer
- D). Hybrid computer

View Answer

Correct Answer: Hybrid computer

421). Consider the following statements 1. Quantum computer makes direct use of superposition and entanglement to perform operations on data.

2. Quantum computer can solve the problems much faster than any classical computer.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

422). Which one of the following is the field related with Flynn's taxonomy?

A). Classification of software based on their memory size and performance B). Classification of parallel and sequential computers and programmes C). Classification of computers based on their size and uses D). None of the above

View Answer

Correct Answer: Classification of parallel and sequential computers and programmes

423). Consider the following statements 1. The qubits of quantum computer is fundamentally same with the bits of the classical computer.

2. The qubits of quantum computer can hold more information than their classical counterpart bits.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

424). Microcomputer hardware consists of three basic categories of physical equipments, they are

- A). Keyboard, monitor and hard drive
- B). System unit, input/output and memory
- C). System unit, input/output and secondary memory
- D). System unit, primary and secondary memories

View Answer

Correct Answer: System unit, input/output and secondary memory

425). Which one of the following computers is the first digital electronic albeit not programmable in the world?

- A). Tommy-Flowers Computer
- B). Flowers-Andy computers
- C). Claude-Shannon computers
- D). Atanasoff-Berry computers

View Answer

Correct Answer: Atanasoff-Berry computers

426). Match List I (Input method) with List II (Characteristic) and select the correct answer using the codes given below the lists

List I

MICR

Recognises the pre-printed designed boxes marked with ink or dark pencil.

OMR

Recognises the characters printed on document using a magnetic ink

OCR

Reads the small bars of varying thickness and spacing printed on packages, tags etc.

Bar-Coding

Reads an image and converts it into a set of 0 s and 1s

Below codes are given in A B C D order

- A). 2 1 4 3
- B). 2 3 1 4
- C). 4 2 1 3
- D). 4 1 3 2

View Answer

Correct Answer: 2 1 4 3

427). Who has invented the world's first program-controlled computer?

- A). John Atanasoff

- B). Konrad Zuse
- C). Harvard Mark
- D). Sergei Sobolev

View Answer

Correct Answer: Konrad Zuse

428). Consider the following statements . 1.The first programmable electronic computer was the Colossus.

2. The Colossus was built by Tommy Flowers.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

429). Who is internationally recognised as a father of the modern digital computer?

- A). George Stibitz
- B). Clifford Berry
- C). Nikolay Brusentsov
- D). Claude Ramsay

View Answer

Correct Answer: George Stibitz

430). Which one of the following computer is the first program-controlled electromechanical computing machine/ computer?

- A). ABC
- B). Colossus
- C). J3
- D). 23

View Answer

Correct Answer: 23

431). Which one of the following connects the different parts of 8 computer which is usually made up of wires?

- A). URLs
- B). Modem
- C). Buses
- D). CPUs

View Answer

Correct Answer: Buses

432). which one of the following performs the power-on self-test, which initialises and identifies system devices such as the CPU. HAM, video display card, keyboard and mouse, hard disk drive, optical disc drive and other hardware when the PC starts up?

- A). GNU
- B). GUI
- C). CPU
- D). BIOS

[View Answer](#)

Correct Answer: BIOS

433). Who is the father of computer science?

- A). Alan Turing
- B). Adam Osborne
- C). John Moore
- D). Neal Stephenson

[View Answer](#)

Correct Answer: Alan Turing

434). Permanent instructions that the computer use when it is turned on and that cannot be changed by other instructions are contained in A). ROM

- B). RAM
- C). ALU
- D). CPU

[View Answer](#)

Correct Answer: ROM

435). As compared to a magnetic tape, the main advantage of magnetic disk is A). rigidity

- B). direct access
- C). fetch operations
- D). All of the above

[View Answer](#)

Correct Answer: direct access 436). Consider the following statements 1. The drum and chain printers consist a cylindrical drum and band of steel band respectively on which the character sets are embossed.

2. Wavy line never appears in the drum printer and has advantages over the chain printer.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

437). Which one of the following output devices is used to produce the prints of pie charts, bar charts and graphs with annotation?

- A). Serial printer
- B). Chain printer
- C). Line printer
- D). Printer plotters

[View Answer](#)

Correct Answer: Printer plotters 4

38). Which one of the following printers is known as 'non-impact printer' in general?

- A). Line printer
- B). Drum printer
- C). Serial printer
- D). Laser printer

[View Answer](#)

Correct Answer: Laser printer

439). Which one among the following is the top processor of the computer in the world?

- A). Intel
- B). Opteron
- C). Consly
- D). None of these

[View Answer](#)

Correct Answer: Intel

440). Which of the following statement is/are true about white-fl technology?

1. it uses the unused spectmm in frequencies for broadcasting at television signals and use it for the internet.

2. The 200-300 MHz spectrum in the white space can reach upto 10 km as compared to current wi-fi technology that allows you a range of about 100 metres.

3. It can be run of solar power.

- A). 1 and 3
- B). 1,2 and 3
- C). 1 and 2
- D). 2 and 3

[View Answer](#)

Correct Answer: 1,2 and 3

441). The ability to recover and read deleted or damage files from a criminals computer is an example of a law enforcement specialty called?

- A). Robotics
- B). Simulation
- C). Computer forensics
- D). Animation

[View Answer](#)

Correct Answer: Computer forensics

442). Which of the following country developed the words first graphene electronic paper?

- A). Japan
- B). China
- C). United State

D). India

View Answer

Correct Answer: China

443). Which of the following is True about "Param Kanchenjunga"?

1. It is a super computer that has been jointly developed by Centre for Development , of Advanced Computing (C-DAC) and the MIT Sikkim.

2. It is a satellite has been developed by ISRO.

A). Both 1 and 2

B). Only 1

C). Only 2

D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

444). Where is the first cyber police station in India?

A). Delhi

B). Bangalore

C). Chennai

D). Mount Abu

View Answer

Correct Answer: Bangalore

445). Who is the father of Super Computer?

A). Seymour Cray

B). Lord Kelvin

C). Bill Gates

D). Martin Cooper

View Answer

Correct Answer: Seymour Cray 446). Which of the following company known as Big Blue?

A). IBM

B). Dell

C). Intel

D). Apple

View Answer

Correct Answer: IBM

447). Match the following:

List I

(Super Computer)

List II

(Country)

MICR

Recognises the pre-printed designed boxes marked with ink or dark pencil.

OMR

Recognises the characters printed on document using a magnetic ink OCR

Reads the small bars of varying thickness and spacing printed on packages, tags etc.

Bar-Coding

Reads an image and converts it into a set of 0 s and 1s Below codes are given in A B C D order A). 4 2

1 3

B). 3 4 1 2

C). 4 3 1 2

D). 2 4 3 1

View Answer

Correct Answer: 4 3 1 2

448). Which of the following pairs correctly not matched?

A). Sequoia-United State

B). Mira United State

C). Piz Daint-Switzerland

D). Jugueen-Saudi Arabia

View Answer

Correct Answer: Jugueen-Saudi Arabia

449). Mac operating system is developed by which company?

A). IBM

B). Apple

C). Microsoft

D). Samsung

View Answer

Correct Answer: Apple

450). Which of following is not an operating system?

A). Unix

B). Linux

C). Windows

D). Java

View Answer

Correct Answer: Java

451). Which of following statements given below is/are correct?

1. PARAM Yuva-II is a super computer was made by Centre for Development of Advanced Computing“ 2. Anupam is a series of super computer designed and developed by Bhabha Atomic Research Centre.

3. SAGA is a super computer built by NASA.

A). 1 and 3

B). 1,2 and 3

C). 1 and 2

D). 2 and 3

View Answer

Correct Answer: 1 and 2

452). Accessible India Campaign focuses on which of the following areas?

1. Stipends
2. Information and Communication Technologies
3. Public Transportation

A). 1 and 3

B). 1 and 2

C). 2 and 3

D). 1,2 and 3

View Answer

Correct Answer: 2 and 3

453). Consider the following statements 1. High level language uses the higher level of abstraction from machine language.

2. Assembly language is the high level programming language for computers, microprocessors and other programmable devices.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

454). Consider the following statements 1. JavaScript is the language used in the Web browsing.

2. The first high level programming language to be designed for a computer was Plankalkul.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 455). Who has created the high-level programming language for the first time for computers?

A). Konrad Lorenz

B). Konrad Zuse

C). Mario Johnson

D). Henry Gladstone

View Answer

Correct Answer: Konrad Zuse

456). Consider the following statements 1.

Microsoft Power-Point presentation is written in the FORTRAN language.

2. FORTRAN is the oldest computer language.

Which of the statements given above is/are-correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Only 2

457). Which one of the following has developed the C-language for the computer for the first time?

A). Gertrude Tierney

B). Howard Bloomberg

C). Dennis Ritchie

D). Vernon Reeves

View Answer

Correct Answer: Dennis Ritchie 458). Which of the following computer languages defines that the structured data is not designated as programming language in general?

1. XML 2. HTML 3. Troft 4. C-language Select the correct answer using the codes given below A). 1, 2, 3 and 4

B). 1, 2 and 3

C). 2 and 3

D). 2 and 4

View Answer

Correct Answer: 1, 2 and 3

459). Consider the following statements 1. Most of the assembly-languages are the untyped languages.

2. Java language used in the web browsing is the untyped language. Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neilher 1 nor 2

View Answer

Correct Answer: Only 1

460). Consider the following statements 1. All expressions in static typing have their types determined prior to when the program is executed at compile time.

2. Dynamic typing is associated with runtime values rather than textual expressions.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 461). Consider the following statements 1. Javascript is a weakly typed computer language.

2. HTML is used to link a site clicking to the contents of a web page.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 462). Which one of the following programming language is commonly used in the embedded computer?

- A). FORTRAN
- B). COBOL
- C). Java
- D). C language

View Answer

Correct Answer: C language

463). Match List I (computer language) with List II (application) and select the correct answer using the codes given below the lists List I

List II

FORTRAN

- 1. In finance and administrative systems for companies COBOL
- 2. Application in educations and special language for the non-science students C-language
- 3. Implementing system software and developing portable application softwares BASIC
- 4. In computational Physics and Chemistry Below codes are given in A B C D order A). 2 4 3 1

B). 2 3 4 1

C). 4 3 1 2

D). 4 1 3 2

View Answer

Correct Answer: 4 1 3 2

464). Consider the following statements

1.Assembly language is the first generation computer language.

2. Machine language is the second generation computer language.

3. COBOL is a third generation computer language. Which of the statements given above is/are correct?

- A). 1, 2 and 3
- B). Only 2
- C). 1 and 3
- D). Only 3

View Answer

Correct Answer: Only 3

465). Which one of the following languages is the system programming language derived from Pascal and intended for defence application?

- A). C language
- B). C++ language
- C). FORTRAN
- D). Ada

View Answer

Correct Answer: Ada

466). Consider the following statements 1.

FORTRAN is an imperative programming language that is especially suited to numeric computation and scientific computing.

2. FORTRAN is one of the most popular languages in the area of high performance computing and used in the world's fastest super computers.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 467). Which one of the following persons designed FORTRAN, the computer programming language?

- A). John Backus
- B). Grace Hooper
- C). William Selden
- D). Goerge Schleiden

View Answer

Correct Answer: John Backus

468). Consider the following statements 1.COBOl is the object-oriented high level-programming language.

2. COBOL is used in computationally intensive areas such as numerical weather prediction. finite element analysis and computational fluid dynamics.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

469). Which one of the following computer language is used by the world's fastest computer 'Blue Gene'?

- A). COBOL
- B). C language
- C). C++ language
- D). FORTRAN

[View Answer](#)

Correct Answer: FORTRAN

470). Consider the following statements 1. C language is the most widely used computer programming language.

2. C language can be used as an intermediate language by implementation of other computer languages.

Which of the statements given. above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 461). Consider the following statements 1. Javascript is a weakly typed computer language.

2. HTML is used to link a site clicking to the contents of a web page.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 462). Which one of the following programming language is commonly used in the embedded computer?

- A). FORTRAN
- B). COBOL
- C). Java
- D). C language

[View Answer](#)

Correct Answer: C language

463). Match List I (computer language) with List II (application) and select the correct answer using the codes given below the lists List I

List II

FORTRAN

- 1. In finance and administrative systems for companies COBOL
- 2. Application in educations and special language for the non-science students C-language
- 3. Implementing system software and developing portable application softwares BASIC
- 4. In computational Physics and Chemistry Below codes are given in A B C D order A). 2 4 3 1

B). 2 3 4 1

C). 4 3 1 2

D). 4 1 3 2

[View Answer](#)

Correct Answer: 4 1 3 2

464). Consider the following statements

1. Assembly language is the first generation computer language.

2. Machine language is the second generation computer language.

3. COBOL is a third generation computer language.

Which of the statements given above is/are correct?

- A). 1, 2 and 3
- B). Only 2
- C). 1 and 3
- D). Only 3

[View Answer](#)

Correct Answer: Only 3

465). Which one of the following languages is the system programming language derived from Pascal and intended for defence application?

- A). C language
- B). C++ language
- C). FORTRAN
- D). Ada

[View Answer](#)

Correct Answer: Ada

466). Consider the following statements 1.

FORTRAN is an imperative programming language that is especially suited to numeric computation and scientific computing.

2. FORTRAN is one of the most popular languages in the area of high performance computing and used in the world's fastest super computers.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 467). Which one of the following persons designed FORTRAN, the computer programming language?

- A). John Backus
- B). Grace Hooper
- C). William Selden
- D). Goerge Schleiden

View Answer

Correct Answer: John Backus

468). Consider the following statements 1. COBOL is the object-oriented high level-programming language.

2. COBOL is used in computationally intensive areas such as numerical weather prediction. finite element analysis and computational fluid dynamics.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

469). Which one of the following computer language is used by the world's fastest computer 'Blue Gene'?

- A). COBOL
- B). C language
- C). C++ language
- D). FORTRAN

View Answer

Correct Answer: FORTRAN

470). Consider the following statements 1. C language is the most widely used computer programming language.

2. C language can be used as an intermediate language by implementation of other computer languages.

Which of the statements given. above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 481). Consider the following comparisons between C++ and Java programming languages?

1. C++ was designed for systems and applications programming while Java is an interpreter for printing systems and supports network computing.

2. C++ is the write once, compile anywhere while Java is write once, run anywhere/ everywhere programming language.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 482). Which one of the following computer languages is used for displaying web pages and other information that can be displayed in a web browser?

- A). HTTP
- B). HTML
- C). XTTL
- D). CMXL

View Answer

Correct Answer: HTML

483). Which one of the following programming languages is the computer programming language that allows control of one or more applications?

- A). String Oriented and Symbolic Language B). Common Algorithmic Language C). Assembly language
- D). Scripting language

View Answer

Correct Answer: Scripting language 484). Which one of the following computer languages is the first language to have the primary features of an object-oriented language?

- A). Perl
- B). Simula
- C). FORTRAN
- D). MATLAB

View Answer

Correct Answer: Simula

485). Which one of the following programming languages is not the object-oriented programming language that have some procedural elements?

- A). Java

- B). C + +
C). Python
D). Perl

[View Answer](#)

Correct Answer: Perl

486). Consider the following statements 1. Second generation programming language code can be read and written by a programmer only.

2. Second generation programming language is specific to a particular processor family and environment.

Which of the statements about the Second-generation programming language given above is/are correct?

- A). Only 1
B). Only 2
C). Both 1 and 2
D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 487). Which one of the following languages is not the third generation programming language?

- A). FORTRAN
B). COBOL
C). ALGOL
D). MATLAB

[View Answer](#)

Correct Answer: MATLAB

488). Consider the following statements 1. Fourth generation programming language (4GL) is a programming language designed with a specific purpose such as the development of commercial business software.

2. Mathematica is the fourth generation programming language for data manipulation, analysis and reporting.

Which of the statements given above is/are correct?

- A). Only 1
B). Only 2
C). Both 1 and 2
D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 489). Who has developed the BASIC programming language?

- A). John George Kemeny and Thomas Eugene Kurtz B). John George Kemeny and Dennis Ritchie
C). Thomas Eugene Kurtz and Grace Hopper D). Grace Hopper and Dennis Ritchie

[View Answer](#)

Correct Answer: John George Kemeny and Thomas Eugene Kurtz 490). Consider the following statements 1. COBOL allows identifiers up to 30 characters long.

2. COBOL introduced the concept of copybooks chunks of code that can be inserted into a larger program.

Which of the statements given above is/are correct?

- A). Only 1
B). Only 2
C). Both 1 and 2
D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 491). The function of an assembler is A). to convert assemble language into machine language B). to convert high level language into machine language C). to convert assemble language into high level language D). to convert basic language into machine language

[View Answer](#)
Correct Answer: to convert assemble language into machine language 492). Which one of the following high level programming languages is not the problem-oriented language?

- A). MATLAB
B). MATHEMATICA
C). LATEX
D). LISP

[View Answer](#)

Correct Answer: LISP

493). In the assembly language, a translator converts the assembly language program into a machine language program to execute a program on the computer. What does the translator is known as?

- A). Compiler
B). Translator
C). Assembler
D). Interpreter

[View Answer](#)

Correct Answer: Assembler

494). Match List I (Language generations) with List II (Languages) and select the correct answer using the codes given below the lists

List I

- | | |
|-------------------------------------|--------|
| 1. Structured programming languages | Second |
| 2. Domain-specific languages | Third |
| 3. Assembly languages | |

Fourth

4. Machine languages

Below codes are given in A B C D order A). 2 4 3

1

B). 2 3 4 1

C). 4 3 1 2

D). 4 1 3 2

View Answer

Correct Answer: 4 3 1 2

495). Which one of the following languages is not the scripting language?

A). Javascript

B). Python

C). Perl

D). Lisp

View Answer

Correct Answer: Lisp

496). Which one of the following languages is not included in the group of other three languages?

A). Basic

B). C++

C). Ruby

D). Object Pascal

View Answer

Correct Answer: Ruby

497). Which one of following computer scientists firstly used the term 'bits'?

A). George Johanson

B). Cliff Berry

C). John Atanasoff

D). Claude E Shannon

View Answer

Correct Answer: Claude E Shannon 498). Consider the following statements 1. The procedural oriented computer language Pascal was designed by, Niklaus Wirth.

2. C-Sharp is an object-oriented computer language.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 499). Which one of the following is correctly matched?

Computer Language Computer Types Languages

A). Assembly languages : MIPS B). High level :

BASIC programming languages C). Scripting languages : MIPS D). Both (a) and (b) are correct View Answer

Correct Answer: Both (a) and (b) are correct 500). Which one of the following computer languages is not the fourth generation computer language?

A). FOCUS

B). Power Builder

C). Delphi

D). Power House 4GL

View Answer

Correct Answer: Power House 4GL 501). Which one of the following computer languages is not the procedure oriented language?

A). C language

B). FORTRAN

C). COBOL

D). Simula

View Answer

Correct Answer: Simula

502). Consider the following statements 1.ADA is a large complex language which includes the concepts of task, concurrent execution and real time execution of tasks.

2. ADA was developed with the initiative -of the US Department of Defence.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 503). The section of the CPU that selects. Interprets and monitors the execution of program instruction is A). Memory

B). Register unit

C). Control unit

D). ALU

View Answer

Correct Answer: Control unit 504). PSW stands for

A). Process Status Word

B). Processor Status Word

C). Program Status Word

D). Primitive Status Word

View Answer

Correct Answer: Program Status Word 505).

Which one programming language Is exclusively used for artificial intelligence.

- A). C
- B). Java
- C). J2EE
- D). Prolog

View Answer

Correct Answer: Prolog

506). Which one of the following software is found between the operating system and the application to manage network resources and standardize the software interface?

- A). Nalware
- B). Malware
- C). Adware
- D). Middleware

Correct Answer: Middleware

507). Consider the following statements

1. Embedded computer systems boot immediately.
2. in embedded computer system, the loading is pre computed and stored on the ROM when the device is made.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

508). What is the bootstrap in the computer operating system?

- A). A program to switch off the system when the system is infected with computer virus.
- B). A small program to execute the spreading of worms found in the system.
- C). A small program to load other data and programs which are then executed from RAM.
- D). None of the above.

View Answer

Correct Answer: A small program to load other data and programs which are then executed from RAM.

509). Consider the following statements 1. Middleware is described as the software glue.

2. The middleware is not a part of operating system or database management system.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2

- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 510). What is the rebooting of the computer system?

- A). Restarting of the software which is already installed in the system but remained idle.
- B). Restarting of software recently installed in the computer system.
- C). Restarting as program which is cooperative to the main operating System.
- D). Restarting of running computer intentionally or unintentionally.

View Answer

Correct Answer: Restarting of running computer intentionally or unintentionally.

511). What is 'cold boot' of the computer system?

- A). Computer is turned off and then turned back on when the power supply to the computer is interrupted.
- B). Computer is turned off and then turned back on when the power supply to the computer is not interrupted.
- C). Computer program is uninstalled from the system when the power supply to the computer is interrupted.
- D). Computer program is reinstalled from the system when the power supply to the computer is interrupted.

View Answer

Correct Answer: Computer is turned off and then turned back on when the power supply to the computer is interrupted.

512). Consider the following statements 1. Hard reboot is the restarting of the computer after the power supplied to the computer is abruptly turned off.

2. Data loss or operating system corruption is not observed in the hard reboot.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

513). Consider the following statements 1. Soft reboot is also known as a warm reboot.

2. Warm reboot is the restarting of computer normally under software control without suddenly removing power.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

514). A computer cannot 'boot' if it does not have the A). compiler

- B). loader
- C). assembler
- D). operating system

View Answer

Correct Answer: operating system 515). The computer's processor consists which of the following parts?

- A). CPU and main memory
- B). Hard disc and floppy disc C). Main memory and storage
- D). Operating system and applications View Answer

Correct Answer: Main memory and storage 516).

Which one of the following rebooting is commonly occurred when the system of a computer is crashed?

- A). Soft rebooting
- B). Cold rebooting
- C). Hard rebooting
- D). Random rebooting

View Answer

Correct Answer: Random rebooting 517). Which one of the following buses is used by the Central Processing Unit (CPU) for communicating with other devices within the computer?

- A). Address bus
- B). Serial bus
- C). External bus
- D). Control bus

View Answer

Correct Answer: Control bus

518). Consider the following statements 1. Computer buses are software that transmits information from computer memory to peripherals.

2. External bus is used to connect the different external devices to the computer.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 2

519). Which of the following bus connects all the internal components of the computer with the motherboard?

- A). Front side bus
- B). External bus
- C). Address bus
- D). Uniform serial bus

View Answer

Correct Answer: Front side bus 520). Where do you find the clock and calendar in/on your computer?

- A). Task Bar
- B). Recycle Bin
- C). Library
- D). Start Menu

View Answer

Correct Answer: Task Bar

521). Which one of the following peripherals cannot serve as both input and output devices?

- A). Tale-printer
- B). Floppy disk drives
- C). Scanner
- D). Optical disc drives

View Answer

Correct Answer: Scanner

522). Which one of the following memories is not the primary memory of a computer?

- A). ROM
- B). RAM
- C). TEEPROM
- D). CD-ROM

View Answer

Correct Answer: CD-ROM

523). Which of the following groups have only output devices?

- A). Scanner, Keyboard, Printer B). Mouse, Printer, Monitor

- C). Keyboard, Monitor, Printer D). Plotter, Printer, Monitor View Answer

Correct Answer: Plotter, Printer, Monitor 524).

Consider the following statements 1. The Central

Processing Unit (CPU) is the brain and most important part of the computer.

2. The CPU is the software within a computer system which carries out the instructions of a computer program.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

525). What is the most reliable process to enhance the speed of performance in a typical home computer?

A). Switch ON of all the installed programmes in the computer B). increase the voltage of power supply the system C). Remove Random Access Memory from the system D). Add Random Access Memory to the system . [View Answer](#)

Correct Answer: Add Random Access Memory to the system . 526). What will happen if the power density of modern circuits is increased as the number of transistors per chip scales increased?

A). Power efficiency will be decreased B). Power efficiency will be increased C). Power efficiency will be decreased at the first instant then. increased D). Power efficiency will remain unchanged [View Answer](#)

Correct Answer: Power efficiency will be increased

527). Consider the following statements 1. Arithmetic logic unit and control unit are two typical components of a Central Processing Unit of a computer.

2. The Arithmetic Logic Unit (ALU) extracts instructions from memory and decodes and executes them while the Control Unit (CU) performs arithmetic and logical operations.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

528). Which one of the following microprocessors is the world's first commercially available microprocessor?

- A). Intel 4004
- B). Intel 8008
- C). Niagara
- D). Niagara-2

[View Answer](#)

Correct Answer: Intel 4004

529). Consider the following software 1. NAYAN 2. USB Pratirodh 3. Malware Resist Which of the software given above is/ are developed by C-DAC to Bangalore protect from cyber attacks?

- A). 1, 2 and 3
- B). 1 and 3
- C). 2 and 3
- D). Only 3

[View Answer](#)

Correct Answer: 1, 2 and 3

530). Which one of the following computers is the world's first commercial computer?

- A). Ferranti Mark
- B). Mark 1 Star
- C). UNIVAC
- D). IBM 704

[View Answer](#)

Correct Answer: Ferranti Mark 531). Which device is used as the standard pointing device in a Graphical User Environment?

- A). Keyboard
- B). Mouse
- C). Joystick
- D). Track ball

[View Answer](#)

Correct Answer: Mouse

532). Why is the 'Caps Lock' key referred to as a toggle key?

A). Because it cannot be used for entering numbers B). Because it cannot be used to delete C). Because it cannot be used to insert D). Because its function goes back and forth every time it is pressed [View Answer](#)

Correct Answer: Because its function goes back and forth every time it is pressed 533). What is the Millipede Computer Memory?

- A). A non volatile memory read and written by a MEMS based probe.
- B). A volatile memory read and written by a MEMS based probe.
- C). A non volatile memory which has a very low capacity of storage.

D). A non volatile memory which is minute in size and low storage capacity.

[View Answer](#)

Correct Answer: A non volatile memory read and written by a MEMS based probe.

534). Consider the following statements 1. Flash memory is a volatile computer storage chip.

2. Flash memory can be electrically erased and reprogrammed.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 2

535). Consider the following statements 1.

EEPROM is user modifiable ROM that can be erased and reprogrammed repeatedly through the application of higher than normal electrical voltage.

2. Electrically Erasable Programmable Read Only Memory stores a small amount of data.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 536). Consider the following statements 1. Erasable programmable read only memory is a non-volatile memory that retains its data when its power supply is switched off.

2. EPROM can be erased by exposing it to the strong ultraviolet light.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 537). Which one of the following characteristics of the FeRAM is not correct as compared with flash memory?

A). It uses a ferroelectric layer instead of a dielectric layer to achieve non volatility.

B). It has a capacity to use low power consumption

C). It has more storage densities and low cost.

D). It has faster write performance and a much greater maximum number of write erase cycles.

[View Answer](#)

Correct Answer: It has more storage densities and low cost.

538). What is the NRAM of the computer architecture?

A). It is a volatile RAM based on the mechanical position of carbon fibres.

B). It is a non volatile RAM which has no electrodes between the layers.

C). It is a non volatile RAM based on the mechanical position of carbon nanotubes.

D). None of the above.

[View Answer](#)

Correct Answer: It is a non volatile RAM based on the mechanical position of carbon nanotubes.

539). Consider the following statements 1. Optical disc drive uses electromagnetic waves in the far UV rays region as part of the process of reading or writing data to or from optical discs.

2. Slot loading drives have the disadvantage over the tray-loading mechanism.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 2

540). What is term as the capability of operating system to enable two or more than two programs to execute simultaneously in a single computer system using single processor?

A). Multiprocessing

B). Multiprogramming

C). Multi execution

D). Multitasking

[View Answer](#)

Correct Answer: Multitasking 541). Which one of the following errors in the program of the computer causes wrong results?

A). Byte

B). Attributes

C). Bug

D). Input problem

[View Answer](#)

Correct Answer: Bug

542). Which one of the following is used to test and correct the system which is crashed due to error in certain programs?

- A). Server
- B). Buses
- C). Daemon
- D). Debugger

[View Answer](#)

Correct Answer: Debugger

543). Consider the following statements 1. Java, the high-level programming language makes debugging easier for the systems.

2. Memory corruption is frequently observed in the system having C or assembly programming languages.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 544). Which one of the following disks is used to cold boot of a computer?

- A). Set-up disk
- B). Program disk
- C). Diagnostic disk
- D). System disk

[View Answer](#)

Correct Answer: System disk

545). Which process checks to ensure the components of the computer are operating and connected properly?

- A). Editing
- B). Processing
- C). Booting
- D). Bugging

[View Answer](#)

Correct Answer: Booting

546). Which of the following is a storage device that uses rigid, permanently installed magnetic disks to store data or information?

- A). Floppy diskette
- B). Optical disk
- C). Permanent disk
- D). Hard disk

[View Answer](#)

Correct Answer: Floppy diskette 547). The operating system called UNIX is typically used for

- A). Desktop computer
- B). Laptop computer
- C). Supercomputer
- D). Web server

[View Answer](#)

Correct Answer: Desktop computer 548). Which of the following statements is true?

A). Virtual memory is the space on the hard drive where the OS begins to store data when it starts operation.

B). Accessing data from RAM is slower than accessing data from virtual memory.

C). if a computer is memory bound, adding more RAM will not solve the problem.

D). None of the above

[View Answer](#)

Correct Answer: Virtual memory is the space on the hard drive where the OS begins to store data when it starts operation.

549). What is the purpose of the Webcam?

A). To act as an output device B). To act as an input device C). To assist CPU to start OS D). To assist the debugging program [View Answer](#)

Correct Answer: To act as an input device 550).

Which one of the following does not belong to the group of other three devices?

- A). Light pen
- B). Track ball
- C). Speaker
- D). Graphic tablet

[View Answer](#)

Correct Answer: Speaker

551). Consider the following statements about the MRAM (Magnetoresistive Random Access Memory) 1. It is a non-volatile random access memory.

2. It stores the data or information as electric charges or current flows.

3. it is formed from two ferromagnetic plates, each of which can hold a magnetic field separated by a thin insulating layer.

Which of the statements given above is/are correct?

- A). 1, 2 and 3
- B). 1 and 3
- C). 2 and 3
- D). Only 2

View Answer

Correct Answer: 1 and 3

552). What is the Z-RAM (Zero capacitor Random Access Memory) of the computer memory?

- A). It is a RAM without capacitor. not as in the DRAM B). It is RAM with capacitor which is located in the transistor but not as a separate as in DRAM C). It is RAM without capacitor but the RAM is function as a Magnetoresistive RAM D). None of the above

View Answer

Correct Answer: It is RAM with capacitor which is located in the transistor but not as a separate as in DRAM 553). Consider the following characteristics about the conventional Dynamic Random Access Memory (DRAM) 1. It stores each bit of data in a separate capacitor within an integrated circuit.

2. Capacitors of DRAM leak charges so the information/data eventually fades.

3. It is a volatile memory.

Which of the statements given above is/are correct?

- A). 1, 2 and 3
- B). 1 and 3
- C). 2 and 3
- D). Only 2

View Answer

Correct Answer: 1, 2 and 3

554). Which one of the following memories is not non volatile computer memory?

- A). PRAM
- B). SRAM
- C). Flash memory
- D). Bubble memory

View Answer

Correct Answer: SRAM

555). Which one of the following applications uses the UNIX as an Operating System?

- A). internet servers
- B). Work stations
- C). Mobile devices
- D). All of these

View Answer

Correct Answer: All of these 556). Consider the following statements 1. Unix is a multitasking. multi user computer operating system.

2. The Unix operating system is now entirely coded in C-language.

Which of the statements given above is/ate correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 557). Which one of the following computer Operating Systems is the most commonly used in the Top-500 supercomputers of the world?

- A). Unix OS
- B). Linux OS
- C). Lisa OS
- D). Mac OS

View Answer

Correct Answer: Linux OS

558). Which one of the following pairs is involved in the development of Unix Operating System?

- A). Ken Thompson and Dennis Ritchie B). Richard Staliman and Marie Staliman C). Andrew S. Tanenbaum and Linus Torvalds D). Dennis Ritchie and Linus Torvalds

View Answer

Correct Answer: Ken Thompson and Dennis Ritchie 559). Consider the following statements 1. Linux is a computer operating system developed under the free and open source software development and distribution model.

2. Android mobile operating system is built on the Linux Kernel.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 560). Who is the principal author of the Linux Kernel, a free and open source computer operating system?

- A). Dennis Ritchie
- B). L Macintosh
- C). Douglas McIlroy
- D). L Torvalds

View Answer

Correct Answer: L Torvalds

561). Consider the following statements 1. GNU is a free and open source computer operating system.

2. GNU is based on Unix-operating system.

3. Richard Stallman initiated development of GNU operating system.

Which of the statements given above is/are correct?

- A). 1, 2 and 3
- B). 1 and 3
- C). 2 and 3
- D). Only 2

View Answer

Correct Answer: 1, 2 and 3

562). What is the function of the Microsoft Office Word?

- A). An operating system
- B). A downloading application software
- C). A word processing software
- D). An input device

View Answer

Correct Answer: A word processing software 563).

Which one of the following applications is commonly used to prepare a presentation or slide show?

- A). Photoshop
- B). Powerpoint
- C). internet explorer
- D). Outlook express

View Answer

Correct Answer: Powerpoint

564). What is the computer graphic?

- A). Computer aided designing of computer components.
- B). Computer aided generation, representation, manipulation and display of pictures.
- C). Computer aided designing and development of computer hardware.
- D). All the statements given above in (a), (b) and (c) are the correct descriptions about the computer graphics

View Answer

Correct Answer: All the statements given above in (a), (b) and (c) are the correct descriptions about the computer graphics 565). Which one of the following branches of the computer graphics deals with creation of 2D and SD pictures from the mathematical representation of the objects?

- A). Cognitive graphics
- B). Image processing graphics
- C). Generative graphics
- D). None of the above

View Answer

Correct Answer: Generative graphics 566).

Consider the following statements 1. In computer

graphic, GUI allows users to interact with electronic devices using images.

2. GUIs are used in MP3 players, portable media players or gaming devices.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 567). What is the Rasterisation in the computer graphics?

A). Conversion of geometrical primitives such as points, lines, curves, and shapes to the mathematical expressions.

B). Conversion of an image described in the pixel format to a vector graphic format for the video display output.

C). Conversion of an image described in a vector graphic format to pixels for the output presented on a video display. . D). None of the statements 'a', 'b' and (c) given above is correct description of Rasterisation.

View Answer

Correct Answer: Conversion of an image described in a vector graphic format to pixels for the output presented on a video display. . 568). Consider the following statements 1. CADD is the use of computer systems to assist in the creation, modification, analysis, or optimization Of a design. . 2. CADD is used to create photo simulations for the preparation at Environmental Impact Reports.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

569). What is the CAM in computer graphics?

A). Use of a computer to assist in all operations of a manufacturing plant B). Use of a computer to assist in the capturing image and uploading in the social networks C). Use of a computer to assist camcord to improve the image quality D). None of the statements 'a', 'b' and 'c' given. above is correct description of CAM View Answer

Correct Answer: Use of a computer to assist in all operations of a manufacturing plant 570). Which one of the following is used to sense the movement of the stick of Joystick?

- A). Photocell
- B). Potentiometers
- C). Shielded cable
- D). Digitizer

View Answer

Correct Answer: Potentiometers 571). Consider the following statements 1. Joystick is found application in the Unmanned Aerial Vehicles (UAVs) and submersible Remotely Operated Vehicles (ROVs).

2. Joysticks are used in many industrial and manufacturing applications such as cranes, assembly lines, mining trucks. and excavators.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 572). Which one of the following invented the television video games?

- A). Ralph H Baer
- B). MT Aito
- C). John Moore
- D). Richard Heitter

View Answer

Correct Answer: Ralph H Baer 573). Which one of the following devices is not used as a locator in graphic applications?

- A). Graphic tablet
- B). Touch panel
- C). Mouse
- D). Light pen

View Answer

Correct Answer: Light pen

574). How does the light pen. a picker input device of graphic applications work?

- A). A light pen works by producing IR- rays that causes a sudden small change in brightness of a point on the screen.
- B). A light pen works by sensing the sudden small change in brightness of a point on the screen when the UV-rays produced by the pen refresh that spot.

C). A light pen works by sensing the sudden small change in brightness of a point on the screen when the electron gun refreshes that spot.

D). None of the above.

View Answer

Correct Answer: A light pen works by sensing the sudden small change in brightness of a point on the screen when the electron gun refreshes that spot.

575). What is the Pel?

A). It is the smallest, controllable element of a picture represented on the screen B). It is a high level programming used in web browsing C). It is the hardware used to debug the computer when it crashed D). It is a netbook with high quality of Wi Fi capability View Answer

Correct Answer: It is the smallest, controllable element of a picture represented on the screen 576). What is Haptic technology?

A). It is a minicomputer technology that can be used in small appliances like watch, set up boxes etc.

B). It is a tactile feedback technology which takes the sense of touch by applying forces, vibrations, or motions to the user.

C). It is an emerging technology to merge the supercomputer with mainframe computer technologies.

D). None of the above

View Answer

Correct Answer: It is a tactile feedback technology which takes the sense of touch by applying forces, vibrations, or motions to the user.

577). Which one of the following is correct about the (WIMP) for human-computer interaction which is later replaced by 'GUI'?

A). WIMP is the new protocol for the development of free software and it stands for World Interaction Membership Project.

B). WIMP is the user interface mechanism and it stands for Windows, Icons, Menus, Pointer.

C). WIMP is the new protocol for the social networking and it stands for Web, Internet, Mobile, Protocol.

D). None of the above.

View Answer

578). Consider the following statements 1.

Trackball is a input device consisting of a ball held

by a socket containing sensors to detect a rotation of the ball about two axes.

2. Trackballs are used in the computerized radar consoles like an air-traffic control room or sonar equipment on a ship or submarine.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 579). Which one of the following is the most common picking device of the graphic applications?

- A). Graphic tablet
- B). Joystick
- C). Mouse
- D). Light pen

View Answer

Correct Answer: Light pen

580). What is the Window System of GUI?

- A). A component which provides basic support for graphics hardware and pointing devices.
- B). A component which provides basic support for USP and operating system.
- C). A component which provides basic support for debugger and clean up the Disk-C.
- D). All the statements given above are correct about the Windowing system.

View Answer

Correct Answer: A component which provides basic support for graphics hardware and pointing devices.

581). What is the function of Window manager of the Graphic applications?

- A). To control the appearance of 2D and 3D-pictures of the computer-aided design and draft
- B). To control the placement and appearance of Windows within a windowing system in a graphical user interface
- C). To control the placement and appearance of the cognitive features in the 2D and 3D formats
- D). None of the above

View Answer

Correct Answer: To control the placement and appearance of Windows within a windowing system in a graphical user interface 582). Which one of the following persons introduced the desktop metaphor?

- A). Alan Kay
- B). Allan Donald
- C). Howard Fiich
- D). Henri Becquerel

View Answer

Correct Answer: Alan Kay

583). Consider the following statements 1.

Generative design is generated by a set of algorithm by using a computer program.

2. Generative design explores various designs in the fields of Art, Architecture. Communication and Products.

Which of the statements given above is/are correct?

- A). Both 1 and 2
- B). Neither 1 nor 2
- C). Only 1
- D). Only 2

View Answer

Correct Answer: Both 1 and 2 584). It is a collaborative led by the World Wide Web Consortium to promote common formats for data on WW.

A). It is a World Wide Web Consortium to replace the insecure mode of surfing onto registered secured interface B). It is a new website

C). It is a new website developed to compete with the WWW set up by the Tim Berners Lee D). None of the above

View Answer

Correct Answer: It is a World Wide Web Consortium to replace the insecure mode of surfing onto registered secured interface 585). What is computer firewall?

- A). It is software or hardware based program to enhance the speed of the personal computer.
- B). It is software or hardware based program to protect the personal computer from crash due to bugs.
- C). It is software or hardware based program to protect against threats and make the internet network secure.
- D). All the statements given above about the firewall are correct.

View Answer

Correct Answer: It is software or hardware based program to protect against threats and make the internet network secure.

586). What is URL?

A). It is software used in the defragmentation of disk of computer.

B). It is software to make the computer screen bright.

C). It is specific character straight that constitutes a reference to an internet resource.

D). It is a specific uniform alignment of the computer software to make run it faster.

View Answer

Correct Answer: It is specific character straight that constitutes a reference to an internet resource.

587). Which one of the following person creates the URL for the first time?

A). Richard Stallman

B). Michael John

C). Tim Berners Lee

D). Mac Anderson

View Answer

Correct Answer: Tim Berners Lee 588). What is the Li-Fi?

A). It is a high definition digital broadcasting of television signals.

B). It is a cheap and fast optical version of Wi Fi.

C). It is the fast Wi Fi in which the software allows internet access without modern.

D). None of the above

View Answer

Correct Answer: It is a cheap and fast optical version of Wi Fi.

589). Which of the following is the use of computer software to control machine tool and related machinery in the manufacturing of work pieces?

A). Computer Aided Engineering (CAE) B).

Computer Aided Designing (CAD) C). Computer

Aided Manufacturing (CAM) D). None of the above

View Answer

Correct Answer: Computer Aided Manufacturing (CAM) 590). Which one of the following is main use of the computer graphics?

A). Manipulation of 3D image data by a computer.

B). Digitally synthesizing and manipulation of visual contents C). Technologies used to create and represent images D). All of the above

View Answer

Correct Answer: All of the above 591). Which one of the following persons is the pioneer in the development of the computer graphics?

A). Ivan Sutherland

B). Ralph Baer

C). John Warnock

D). Dennis Ritchie

View Answer

Correct Answer: Ivan Sutherland 592). Which one of the following is a set of program instruction that can attach itself to a file, reproduces itself and spread to other file?

A). Computer worm

B). Computer virus

C). Trojan horse

D). Phising scam

View Answer

Correct Answer: Computer virus 593). Consider the following statements 1.Computer worm uses a computer network to send copies of itself to other nodes without any user intervention.

2.Like a virus, worm needs to attach itself to an existing program.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

594). Spam is related to

A). Computer

B). Art

C). Music

D). Game

View Answer

Correct Answer: Computer

595). Consider the following statements 1.

Computer virus is a computer program that can copy itself and infect a computer.

2. A virus can spread from one computer to another through a removable medium like floppy disk, CD, DVD, or USB drive.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 596). Consider the following statements 1.Spamdexing is a practice on

the World Wide Web of modifying HTML pages to increase the chances of them being placed high on search engine relevancy lists.

2. Spamdexing sites use black hat search engine optimization techniques to unfairly increase their rank in search engines.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 597). Which one of the following is the malicious program that allows the concealment of that program by modifying the host's operating system so that the malware is hidden from the user?

- A). Rootkits
- B). Spyware
- C). Stealware
- D). Botnets

View Answer

Correct Answer: Rootkits

598). Which one of the following is the reduced size pictures which helps in recognizing and serving the role of indexing in the web browsing?

- A). Spam
- B). Spoof
- C). Thumbnails
- D). Cookies

View Answer

Correct Answer: Thumbnails

599). Which one of the following is the small piece of data sent from a website and stored in a user's web browser while a user is browsing a website?

- A). Thumbnails
- B). Computer worm
- C). Cookie
- D). None of the above

View Answer

Correct Answer: Cookie

600). Junk e mail is also called A). Spoof

- B). Spool
- C). Sniffer script
- D). Spam

View Answer

Correct Answer: Spam

601). Consider the following statements 1. Web cookies cannot install malware on the host computer.

2. Web cookies are used as ways to compile long term records of individuals' browsing histories.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 602). A person uses his/her expertise to gain access to other people's computer to get information illegally or do damage is called as A). Spammer

- B). Programmer
- C). Hacker
- D). Instant messenger

View Answer

Correct Answer: Hacker

603). What is the super cookie?

A). It is a cookie with a long lifespan B). It is a cookie with a very short lifespan C). It is a cookie that replicates after it is erased from the browser's site D). It is a cookie with a public suffix domain

View Answer

Correct Answer: It is a cookie with a public suffix domain 604). Which one of the following cookies is the cookie that is automatically recreated after a user has deleted it?

- A). Session cookie
- B). Persistent cookie
- C). Super cookie
- D). Zombie cookie

View Answer

Correct Answer: Zombie cookie 605). Which one of the following is the application that captures data packets which can be used to capture passwords and other data transit over the network?

- A). Flootkits
- B). Stuxnet
- C). Spoofing attack
- D). Packet sniffer

View Answer

Correct Answer: Packet sniffer 606). Which one of the following is the program seems to be doing one thing, but is actually doing another that is it sets up

a back door in a computer system such that the intruder can gain access later?

- A). Keystroke logger
- B). Computer phishing
- C). Trojan horse
- D). Spam ping

View Answer

Correct Answer: Trojan horse 607). Match List I (Malicious Software) with List II (Characteristics) and select the correct answer using the codes given below the lists.

List I

List II

Nagware

1. Software that simulates an intelligent conversation with one or more human users via auditory] textual methods.

Adware

2. Software that overwrites affiliate marketing codes so that revenue is redirected to the spyware creator rather than the intended recipient.

Chatterbot

3. Software package which automatically plays, displays, or downloads advertisements to a computer after the software is installed on it.

Stealware

4. Software that reminds the user by popping up a message when the user starts the program while the user is using the application.

Below codes are given in A B C D order A). 2 4 3 1

- B). 2 3 4 1
- C). 4 3 1 2
- D). 4 1 3 2

View Answer

Correct Answer: 4 3 1 2

608). What is the Web crawler?

A). It is a computer program that browses the World Wide Web in an automated manner and in an orderly fashion.

B). It is a computer program that browses the World Wide Web with the intention to use the free memory available in the virtual world C). It is a computer program that assists the World Wide Web to establish a quick search engine D). None of the statements 'a', 'b' and 'c' is correct about the Web crawler View Answer

Correct Answer: It is a computer program that browses the World Wide Web in an automated manner and in an orderly fashion.

609). What is the Malware?

A). It is the software to spread the instant message about certain incidents in the social network B). It is the software designed to infiltrate a computer system without the owner's informed consent C). It is the software designed to improve the working speed of the systems connected in the internet D). Both the statements 'a' and 'b' are correct about the Malware View Answer

Correct Answer: It is the software designed to infiltrate a computer system without the owner's informed consent 610). Consider the following statements 1. Malware is the defective software and has contained harmful bugs.

2. Flootkits, computer viruses, worms, Trojan horses and spyware are some important malwares.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 2

611). Which one of the following is the most common pathway to spread malwares?

- A). Pen drives
- B). Floppy Diskette
- C). Removable Devices
- D). E mail

View Answer

Correct Answer: E mail

612). What is vishing in the modern information technology and computer era?

A). Criminal practice of using Vol to gain access to provide personal and financial information from the public for the purpose of financial reward B).

Criminal practice of using VoIP to gain access to highly secured sites to morph the public sites C).

Modern practice of accessing the data and files stored in a system with out the knowledge of the owner to delete the important data or files D).

Modern methods of spread to computer worm in the form of cookies through the World Wide Web View Answer

Correct Answer: Criminal practice of using Vol to gain access to provide personal and financial information from the public for the purpose of financial reward 613). Which one of the following is not correctly matched?

Malware : Description

A). Trojan horse: Non self replication malware B). Backdoor : Method of bypassing normal authentication C). Beerware : Software released under a very relaxed license D). None of the above

View Answer

Correct Answer: None of the above 614). Which one of the following is correct about the Zombie Computer?

A). It is a large sized parallel computer used to predict and simulate the weather and climatic conditions.

B). It is grid computer used to train the newly inducted flying officer in the simuled medium and get experience of flying.

C). It is an infected computer which is used as proxies to send out spam message to gain financial benefit to the creators. ' D). None of the above.

View Answer

Correct Answer: It is an infected computer which is used as proxies to send out spam message to gain financial benefit to the creators. ' 615). Which one of the following malware is used in the Internet Relay Chat channel or other chat system to coordinate the activity of many infected computer?

A). Keyloggers

B). Adwares

C). Dialers

D). Botnets

View Answer

Correct Answer: Botnets

616). Consider the following statements 1.

Beerware provides and user the right to as particular program or do anything else with sources code 2.

Beerware term was invented by John Brixton.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 617). Which one of the following malware cannot be include in the 'Greyware' group of malicious software?

A). Adwares

B). Spywares

C). Joke program

D). Trojan horse

View Answer

Correct Answer: Trojan horse 618). Which one of the following software applications of computer run automated tasks over the Internet?

A). Spam indexing

B). Spam bot

C). Web bot

D). Vishing

View Answer

Correct Answer: Web bot

619). Which one of the following statements is correct about the internet meme?

A). It is a bait and switch in which a hyperlink claims its relevant to the topic at hand but the link actually takes the user to another site.

B). It is a computer software in internet to link and extract the personal information from the internet users.

C). It is a computer software which is automatically stored in the personal computer when the system is connected with internet.

D). Both (b) and (c)

View Answer

Correct Answer: It is a bait and switch in which a hyperlink claims its relevant to the topic at hand but the link actually takes the user to another site.

620). What is Hybrot?

A). It is a computer formed by fusion of traditional analog with digital computers B). It is a robotic computer consisting both electronic and biological elements C). It is a robot formed by the fusion of analog and digital memories D). It is a robot run by using water as a propellant View Answer

Correct Answer: It is a robotic computer consisting both electronic and biological elements 621). Which one of the following descriptions is the correct description about the Cyborg?

A). It is an organism with bionic or robotic implants B). It is an organism hypothetically created in the cyber world C). It is an organism which is frequently shown in the internet D). Both the

descriptions 'b' and 'c' are correct about the Cyborg
View Answer

Correct Answer: It is an organism with bionic or robotic implants 622). Consider the following applications 1. Facial recognition of criminals.

2. Hand writing comparison and recognition of the suicide notes in the criminal conspiracy cases.

3. Hacker who has cracked one's bank account password.

4. Speech recognition as a password in the modern laptops.

Which of the applications given above is/are the exact application of artificial intelligence?

A). 1,2, 3 and 4

B). 1, 2 and 4

C). 1,3 and 4

D). 1 and 4

View Answer

Correct Answer: 1, 2 and 4

623). Which one of the following input techniques is used by the modern Automated Number Plate Recognition (ANPR) to control the traffic violations?

A). OMR

B). MICR

C). Plotters

D). OCR

View Answer

Correct Answer: OCR

624). Which one of the following radiations is used in the Automated Number Plate Recognition (ANPR) to store the images captured by the cameras as well as the text from the license plate?

A). X rays

B). UV-rays

C). IR-rays

D). Gamma-rays

View Answer

Correct Answer: IR-rays

625). What is the Blue Brain Project?

A). It is a reverse-engineering technology to make artificial brain B). It is a project to develop the supercomputer which is faster than Blue Gene C). It is a project to isolate the gene of the blue whale brain D). None of the above

View Answer

Correct Answer: It is a reverse-engineering technology to make artificial brain 626). Consider

the following statements 1. Machine vision is the technology to provide imaging based automatic inspection, process control and robot guidance in industrial applications.

2. Machine vision software employs digital image processing techniques to extract the required information.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 627). What is the Data Mining, which employs the artificial intelligence in modern era?

A). The automatic or semi automatic method of Phishing of the important passwords through internet network B). The automatic or semi automatic analysis of large quantities of data to extract previously unknown interesting patterns C). The automated or semi automated generation of adware to cyber 'clients to steal one's important information regarding bank's ID and password D). Both the statements given in (a) and (c) are correct

descriptions about the Data Mining View Answer

Correct Answer: The automatic or semi automatic analysis of large quantities of data to extract previously unknown interesting patterns 628).

Consider the following statements 1. Chess game competition between a computer and chess wizard is one of application . of artificial intelligence.

2. Artificial intelligence cannot be used in the medical diagnosis.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

629). What is the HRP-Choromet?

A). It is a new, computer game to compete with let century chess wizard B). It is a colouring system in the new image processing program C). It is a humanoid robot developed in Japan D). It is a prototype dinosaur robot to study the cause of extinction of massive reptile View Answer

Correct Answer: It is a humanoid robot developed in Japan 630). Consider the following statements 1. Banks use artificial intelligence systems to organize operations and invest in stocks.

2. Answering machines of call centres of different services sectors employ artificial intelligence.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 631). Select the correct the statements given below about the components of the Robots.

- A). In robot, the lead acid battery is used to get power supply.
- B). The actuators of a robot act like the muscles of human beings.
- C). The end effectors of the robot act as hands of robot to manipulate the objects.
- D). All the statements given in 'a', 'b' and 'c' are correct about the components of the Robots.

[View Answer](#)

Correct Answer: All the statements given in 'a', 'b' and 'c' are correct about the components of the Robots.

632). Consider the following statements 1. Speech recognition, which employs artificial intelligence, is employed in the certain fighter aircraft.

2. Hidden Markov Model is generally employed in the modern general purpose speech recognition systems.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 633). Which one of the following robots uses for the first time the Zero Moment Point (ZMP) algorithm to bring bipedal locomotion like human beings?

- A). ASIMO
- B). Choromet
- C). iCube
- D). Ibn Sina

[View Answer](#)

Correct Answer: ASIMO

634). Consider the following statements 1. Speech recognition is very useful for people with disabilities.

2. Acoustic modeling and language modelling are important parts of speech recognition algorithms.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2 .

[View Answer](#)

635). Which one of the following robots is the world's first humanoid android robot who speak Arabic language?

- A). ASIMO
- B). FemiSapien
- C). JO-ZERO
- D). Ibn Sina

[View Answer](#)

Correct Answer: Ibn Sina

636). Consider the following medicinal modifications 1. A man fitted with pacemaker in the heart.

2. A man who has undergone nose cosmetic surgery to realign the nose bone.

3. A man who has undergone the cochlear implantation.

Which of the modifications given above is/are correct about the Cyborg man?

- A). 1, 2 and 3
- B). 1 and 3
- C). 2 and 3
- D). Only 2

[View Answer](#)

Correct Answer: 1 and 3

637). Which one of the following is correct about the Claytronics?

- A). It is a technique to use clay instead of silicon to make memory chips of electronic devices
 - B). It is an artificial intelligence technique to use nano atoms to create hardware of computer games
 - C). It is the combination nanotechnology and computer science to create nanometer-scale computers
 - D). All the statements given above except statement given in 'c' are correct definition of Claytronics
- [View Answer](#)

Correct Answer: It is the combination nanotechnology and computer science to create nanometer-scale computers 638). Which one of the following persons invented the world's first digital and programmable robot?

- A). George Devol
- B). Hisashige Tanaka
- C). Karel Capek
- D). Joseph Engelberger

View Answer

Correct Answer: George Devol 639). Consider the following statements 1. The word 'Flobotics' was coined by the science fiction writer Isaac Asimov.

2. Kismet robot can produce social exchanges with humans through a range of facial expressions.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 640). Which one of the following is not correctly matched?

Computer/System Application A). Parallel : Grid computer B). Embedded : Traffic light C). Artificial : Automated

D). None of the above

View Answer

Correct Answer: None of the above 641). Which one among the following is correct about the OCRO Opus?

A). A free document analysis and Optical Character Recognition (OCR) System B). A free software to install the game console without the authentic license of the publisher C). A software to determine the distinct character of the face recognition device D). None of the above .

View Answer

Correct Answer: A free document analysis and Optical Character Recognition (OCR) System 642). Consider the following medicinal modifications 1. Handwriting recognition is the ability of a computer and interpret intelligible handwritten input from sources.

2. Handwriting recognition device uses the artificial intelligence to detect and recognize the discrete detail of the handwritings.

Which of the statements given above is/are correct above the Cyborg man?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 643). Consider the following statements 1. Actuator of a robot acts as a brain of the system.

2. Sonar can be used as a vision sensor for the modern robots.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 644). Which one of the following is used in the two-wheeled robots to detect how much a robot is falling and then drive the wheels proportionally in the opposite direction, to counter-balance the fall at hundreds of times per second?

- A). Telescope
- B). Gyroscope
- C). Simulescope
- D). None of these

View Answer

Correct Answer: Gyroscope

645). Consider the following statements 1.

Answering machines of call centre are based on the artificial intelligence of the modern computer science.

2. Fuzzy logic controllers have been developed for automatic gearboxes in automobiles are not based on the principle of artificial intelligence.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

646). What is the 'Virtual Private Network'?

A). It is a private computer network of an organization where the remote users can transmit encrypted information through' the server provider.

B). It is a computer network across a public internet that provides users access to their organisation's network while maintaining the security of the information transmitted.

C). It is a computer network in which users can access a shared pool of computing resource through a service provider.

D). None of the above

[View Answer](#)

Correct Answer: It is a computer network across a public internet that provides users access to their organisation's network while maintaining the security of the information transmitted.

647). Consider the following applications 1. Point of sale transaction using credit cards.

2. Internet access in remote areas.

3. Mobile maritime communications.

4. Transmission of signals in VOIP.

Which of the applications given above can be used in Very Small Aperture Terminal (VSAT) systems?

A). 1, 2, 3 and 4

B). 1, 2 and 4

C). 2 and 3

D). 2 and 4

[View Answer](#)

Correct Answer: 1, 2, 3 and 4 648). Consider the following Devices 1. Amateur Radio

2. Amateur Television

3. Microwave Oven

4. Wi-Fi

Which of the devices given above use/uses S-band region of microwave spectrum?

A). 1,2,3 and 4

B). 1,2 and 3

C). 1,3 and 4

D). 1,2 and 4

[View Answer](#)

Correct Answer: 1,2 and 3

649). Which one of the following bands is used in the transmission of signals in the Direct-to-Home (DTH) television broadcasting?

A). X band

B). Q band

C). W-band

D). Ku-band

[View Answer](#)

Correct Answer: Ku-band

650). Who is the inventor of World Wide Web (WWW)?

A). Vinod Dham

B). Sir John Dalton

C). Tim Berners Lee

D). Bill Gates

[View Answer](#)

Correct Answer: Tim Berners Lee 651). Consider the following statements 1. Very Small Aperture Terminal systems can use both C and Ka bands to transmit signals.

2. VSATs are used only in the transmission of narrow band data.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

652). What is the Web Search Engine?

A). It is an engine to download songs and movie from a particular website

B). It is an engine designed to look out for the information in internet

C). It is an engine designed to extract confidential information like password, account ID through internet

D). Both 'a' and 'b'

[View Answer](#)

Correct Answer: It is an engine designed to look out for the information in internet 653). Consider the following statements 1. S band is a part of the microwave band of the electromagnetic spectrum.

2. S-band is used in the transmission of data through Bluetooth. Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

654). Which one of the following search engines is considered to be the first web search engine in the World Wide Web?

A). Gopher

B). Yahoo

C). Veronica

D). Archie

View Answer

Correct Answer: Archie

655). Consider the following statements about Fibre Optics 1. Optical fibres are fine strand of high quality glass. in which information is transmitted with the help of light beam.

2. Light is kept in the core of the fibre by total Internal reflection.

3. BSNL has the largest optical fibre cable network in India.

4. Fibre-to-Home refers to the optical fibre cable that replaces the standard copper wire of the local Telco.

Which of the statements given above is/are correct?

A). 1,2,3 and 4

B). 1,2 and 3

C). 2 and 3

D). Only 3

View Answer

Correct Answer: 1,2,3 and 4

656). Which one of the following is the web search engine?

A). Aliweb

B). Jughead

C). Baidu

D). All of the above

View Answer

Correct Answer: All of the above 657). Consider the following statements 1. Ethernet is a family of computer networking technologies lor Wide Area Networks (WANs).

2. Besides computers. the ethernet can be used to interconnect other appliances and personal devices.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Only 2

658). Match List I (Radio spectrum) with List II(Frequency Band) and select the correct answer using the codes given below the lists.

List I

List II

VLF

1. 300 Hz to 3 kHz

VHF

2. 3 kHz to 30 kHz

ULF

3. 300 MHz to 3 GHz

UHF

4. 30 MHz to 300 MHz

Below codes are given in A B C D order A). 2 4 1 3

B). 2 1 4 3

C). 4 3 1 2

D). 4 1 3 2

View Answer

Correct Answer: 2 4 1 3

659). Which one of the following statements are the correct characteristics of the optical fibres?

A). Optical fibres permit transmission of signal over longer distances than other methods of communication B). Optical fibres can carry lower bandwidth as compare with other metal wire system of communication C). Optical fibres are less prone of signal loss and immune to electromagnetic interference D). Both 'a' and 'c'

View Answer

Correct Answer: Both 'a' and 'c'

660). Consider the following statements 1. Extranet is a public network that uses Internet protocols network connectivity.

2. Business to Consumer (B20) is the integral purpose of the extranet private network.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither1 nor2

View Answer

Correct Answer: Only 2

661). Consider the following statements 1. Multi-mode optical fibres are used for long-distance communication links.

2. Single-mode optical fibres are used for most communication links longer less than 500 meters.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither1 nor2

View Answer

Correct Answer: Neither1 nor2 662). Match List I (Microwave Bands) with List II (Frequency

Ranges) and select the correct answer using the codes given below the lists List I

List II

C-band

1. 12 to 18 GHz

D-band

2. 4 to 8 GHz

E-band

3. 60 to 90 GHz

Ku-band

4. 110 to 170 GHz Codes

Below codes are given in A B C D order A). 2 4 3

1

B). 2 3 4 1

C). 4 3 1 2

D). 4 1 3 2

View Answer

Correct Answer: 2 4 3 1

663). Which one of the following descriptions is correct about the intranet?

A). It is a private computer network that uses internet Protocol technologies to securely share any part of an organization's information B). It is the organisation's internal website and information technology infrastructure C). It is generally accessible by customers, suppliers or other approved parties D). Both 'a' and 'b'

View Answer

Correct Answer: Both 'a' and 'b'

664). Consider the following statements 1. 2G mobile system uses bandwidth of 30-200 KHz spectrum.

2. 3G mobile system uses bandwidth of 15-20 MHz spectrum.

3. 4G mobile system uses bandwidth of at least 40 MHz spectrum.

Which of the statements given above is/are correct?

A). 1, 2 and 3

B). 1 and 3

C). 2 and 3

D). Only 2

View Answer

Correct Answer: 1, 2 and 3

665). Consider the following statements 1. C-band performs better in comparison with Ku-band for satellite communications.

2. C-band is the first frequency band that was allocated for commercial telecommunications via satellites in the world.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither nor 2

View Answer

Correct Answer: Both 1 and 2 666). Which one of the following internet protocol version is the most deployed internet layer protocol?

A). IPv2

B). IPv4

C). IPv6

D). IPv8

View Answer

Correct Answer: IPv4

667). Which one of the following network is a network architecture in which a set of clients are connected via a shared communications line?

A). Mesh network

B). Ring network

C). Star network

D). Bus network

View Answer

Correct Answer: Bus network

668). Consider the following statements 1. Internet Protocol version 4 (IPv4) uses four-byte addresses which limit the address space to 232 addresses.

2. Internet Protocol version 4 (IPv4) was the first publicly used version of the Internet Protocol.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 669). Which one of the following is the web browser?

A). Google Chrome

B). Safari

C). Opera

D). All of these

View Answer

Correct Answer: All of these 670). Which one of the following is correct about the Internet Protocol addresses versions (IPv)?

A). IPv4 is almost exhausted in 2011 and it will be succeeded by IPv5 B). IPv6 addresses are 128 bits long and deemed enough for the foreseeable future C). IPv6 addresses are written in eight groups of four hexadecimal digits separated by colons D).

Both 'b' and 'c'

View Answer

Correct Answer: Both 'b' and 'c' 671). Consider the following statements 1. Intranet is a computer network which is referred only to the organisation's internal website.

2. Internet protocols such as HTTP (web services), SMTP (e-mail) and FTP (File Transfer Protocol) are not found in the Intranet.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

672). What is the Semantic Web?

A). It is a collaborative movement led by the World Wide Web Consortium to promote common formats for data on the W.

B). It is a World Wide Web Consortium to replace the insecure mode of surfing into registered secured interface.

C). It is a new website developed to compete with the WWW set up by the Tim Berners Lee D). None of the above

View Answer

Correct Answer: It is a collaborative movement led by the World Wide Web Consortium to promote common formats for data on the W.

673). Which one of the following electro magnetic radiation is used by satellite phone for the communication?

A). Radio waves

B). X rays

C). Gamma-rays

D). Microwaves

View Answer

Correct Answer: Microwaves

674). WiMAX is related to which one of the following?

A). Biotechnology

B). Space technology

C). Missile technology

D). Communication technology View Answer

Correct Answer: Communication technology 675). Which one of the following mobile services in India launched the 3G (third generation) service for the first time?

A). Idea Cellular

B). Bharti Airtel

C). Reliance Telecommunication D). BSNL

View Answer

Correct Answer: BSNL

676). Which one of the following electromagnetic waves is used by the Bluetooth to exchange data over short distances?

A). Microwave

B). Radiowave

C). X rays

D). UV rays

View Answer

Correct Answer: Radiowave

677). Consider the following statements

1. Bluetooth is a wireless technology which creates WPAN to exchange data.

2. Bluetooth uses the electromagnetic spectrum in the range 2402-2480 MHz.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 678). Which of the following is the first state in india to have 3G services of telecommunication?

A). Maharashtra

B). Bihar

C). UttarPradesh

D). Andhra Pradesh

View Answer

Correct Answer: Maharashtra

679). Consider the following statements 1. 1G-mobile telecommunication technology uses analog signals for telecommunication.

2. 2G-mobile telecommunication uses both analog and digital formats for data transmission.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

680). Which one of the following countries launched the 1G (first generation) telecommunication service for the first time in the world?

- A). Japan
- B). United States
- C). United Kingdom
- D). China

View Answer

Correct Answer: Japan

681). Consider the following statements 1. Analog voice data (signal) can be compressed and multiplexed much more effectively than digital voice data.

2. The digital systems emit less radio power from the handsets than the analog systems.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 2

682). Select the correct answer from the following statements A). 5G (second and a half generation) is the 2G systems that have implemented a packet switched domain in addition to the circuit switched domain B). 5G is the 2G systems that have implemented a circuit switched domain in addition to the packet switched C). Either of the statements 'a' or 'b' is correct D). Neither of the statements 'a' nor 'b' is correct View Answer

Correct Answer: 5G (second and a half generation) is the 2G systems that have implemented a packet switched domain in addition to the circuit switched domain 683). Consider the following statements 1. EDGE is standardised as a part of the GSM family.

2. EDGE is the 3G-mobile telecommunication system.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

684). Which of the following countries in the world implemented the enhanced data rates for GSM evolution for the first time?

- A). Japan
- B). Germany
- C). Finland
- D). United States

View Answer

Correct Answer: United States 685). Consider the following statements 1. GPRS could provide data rates from 56 kbit/s upto 115 kbit/s.

2. GPRS can be used for Wireless Application Protocol (WAP) access services.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 686). Which one of the following companies launched the 3G mobile telecommunication for the first time in the world?

- A). Nextel (United States)
- B). NTT DoCoMo (Japan)
- C). Telus Mobility (Canada)
- D). Bharti Airtel (India)

View Answer

Correct Answer: NTT DoCoMo (Japan) 687).

Consider the following statements 1. 4G system provides mobile USB wireless ultra-broadband internet access to smartphones, and to other mobile devices.

2. 4G system is started deploying partially in Delhi and Maharashtra. Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

688). Which one of the following countries firstly deployed the 4G system of mobile telecommunication in the world?

- A). South Korea
- B). Japan

- C). United States
D). England

[View Answer](#)

Correct Answer: South Korea

689). Consider the following statements 1. Mobile WiMax is the third generation (3G) of mobile telecommunication systems.

2. LTE advanced is the fourth generation (4G) of mobile telecommunication.

Which of the statements given above is/are correct?

- A). Only 1
B). Only 2
C). Both 1 and 2
D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 2

690). What does the term 'Dolby B' and 'Dolby C' printed on the tape recorders and other sound systems refer to?

- A). Frequency modulated system B). Amplitude modulated system C). Noise reduction circuit
D). Both DC and AC power can be used

[View Answer](#)

Correct Answer: Noise reduction circuit 691).

Which of the following is not the term of 'Information Technology'?

- A). Cyberspace
B). Upload
C). Modern
D). Light storage

[View Answer](#)

Correct Answer: Light storage 692). Consider the following statements 1. Smart card is a plastic card with an embedded microchip.

2. Digital technology is primarily used with new physical communication medium such as satellite and fibre optics transmission.

3. A digital library is a collection of documents in an organised electronic form available on the internet only.

Which of the statements given above is/are correct?

- A). 1,2 and 3
B). 1 and 2
C). 2 and 3
D). Only 2

[View Answer](#)

Correct Answer: 1 and 2

693). Match List I with List II and select the correct answer using the codes given below the lists.

List I

List II

GSM

1. Standard for wireless communication which run at speed up to 15 kb/s.

CDMA

2. Evolved GSM and provides faster and reliable data transmission.

GPRS

3. Transmission channel optimising the use of available bandwidth.

EDGE

4. Standard for mobile phones making international roaming convenient.

Below codes are given in A B C D order A). 2 4 3 1

B). 2 3 4 1

C). 4 3 2 1

D). 4 3 1 2

[View Answer](#)

Correct Answer: 4 3 1 2

694). From which one of the following GSM technologies, the LTE (Long Term Evolution) is made to the enhancement of telecommunication?

- A). WiMax
B). CDMA
C). UMTS
D). HSDPA

[View Answer](#)

Correct Answer: UMTS

695). Consider the following statements 1. 4G service peak speed for low mobility communication such as pedestrians and stationary users is 100 Mbit/s.

2. 4G service peak speed for high mobility communication such as from trains and cars is 1 Gbit/s.

Which of the statements given above is/are correct?

- A). Only 1
B). Only 2
C). Both 1 and 2
D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Neither 1 nor 2 696). Consider the following statements . 1. Blu ray Discs (BD) have storage capacity of 25 GB per layer or 50 GB with

dual layer discs 2. Blu-ray Disc is an optical disc storage medium designed to supersede the DVD format.

3. The standard physical medium of BB is a 12 cm plastic optical disc, the same size as DVDs and CDs.

Which of the statements given above is/are correct?

- A). 1, 2 and 3
- B). 1 and 3
- C). 2 and 3
- D). Only 2

[View Answer](#)

Correct Answer: 1, 2 and 3

697). Consider the following statements 1. LTE is designed to increase the capacity and speed of mobile telephone networks.

2. LTE is the 4G technology according to the IMT Advanced 4G requirements. Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

698). Which one of the following statements about the radio waves of the electromagnetic spectrum is not correct?

A). Radio waves are generally captured by antennas of appropriate size B). Radio wave is ranges from hundreds of metres to about one millimetre C). Radio wave is used in mobile phones, wireless networking and amateur radio D). Wi Pi is mainly depended on the radio waves to transmit data or information [View Answer](#)

Correct Answer: Wi Pi is mainly depended on the radio waves to transmit data or information 699).

Consider the following statements 1. LTE supports both Frequency Division Duplexing (FDD) and Time Division Duplexing (TDD).

2. India has started the implementation of LTE mobile technology in 2011 itself. Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

700). Which one of the following persons discovered the gamma-rays?

- A). Paul Villard
- B). Marie Curie
- C). JJ Thomson
- D). Adam Osborne

[View Answer](#)

Correct Answer: Paul Villard 701). Which of the following statements is correct about the gamma-rays?

A). Gamma rays lie in between UV and X-rays B). Gamma rays are used in the irradiation of food and sterilization medicinal equipments C). Diagnostic imaging instrument PET scans is based on the Gamma-rays D). Both statements (b) and (c) are correct about the Gamma-rays [View Answer](#)

Correct Answer: Both statements (b) and (c) are correct about the Gamma-rays 702). Consider the following statements 1. Microwave oven uses microwaves to heat food.

2. Microwave oven is highly efficient in the foodstuff containing water, fats and sugar.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Both 1 and 2 703). Consider the following statements 1. High-Speed Downlink Packet Access is an enhanced-2G mobile telephony communication.

2. High Speed Downlink Packet Access allows networks based on Universal Mobile Telecommunications System to have higher data transfer speeds and capacity.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 2

704). Consider the following statements 1. In cordless telephone, it needs a main electricity to supply power to the base station.

2. The cordless handset is powered by a rechargeable battery which is charged when the handset sits in its cradle.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 705). Which one of the following is a family of technologies that provides digital data transmission over the wires of a local telephone network?

- A). GPS
- B). EGPRS
- C). UTRAN
- D). DSL

View Answer

Correct Answer: DSL

706). Which of the following statements is correct about the ADSL (Asymmetric Digital Subscriber Line)?

A). ADSL uses the microwaves to transmit data and information from one terminal to another B). In the ADSL standards, the distances greater than 2 km significantly reduce the bandwidth usable on the wires C). ADSL standards can deliver 50 Mbit/s to the customer over about 2 km of unshielded twisted-pair copper wire D). Both the statements (a) and (c) are correct about the ADSL technology

View Answer

Correct Answer: In the ADSL standards, the distances greater than 2 km significantly reduce the bandwidth usable on the wires 707). Consider the following statements 1. Bluetooth creates Personal Area Networks (PANs) with high levels of security. 2. Bluetooth uses radio waves to transmit data and information between two terminals wirelessly.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

708). Which one of the following statements is correct?

A). Wi Fi technology creates Metropolitan Area Network while . Bluetooth creates Wireless Local Area Network.

B). Both Wi Fi and Bluetooth use microwave signals to transmit information between two terminal devices.

C). Wi Fi can be used in the transmission of information more than 100 meters while Bluetooth in: 100 or less than 100 meters distance.

D). Both the statements 'a' and 'b' about the Wi Fi and Bluetooth are correct.

View Answer

Correct Answer: Wi Fi can be used in the transmission of information more than 100 meters while Bluetooth in: 100 or less than 100 meters distance.

709). Consider the following statements 1.

Bluetooth can be used in tax, telephones. Global Positioning System (GPS) receivers, and video game consoles.

2. Bluetooth is used as a wireless communication with PC input and output devices like mouse, keyboard and printer.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 710). Which one of the following is the fourth generation mobile service according to International Mobile Telecommunication Union?

- A). Mobile WiMAX
- B). LTE
- C). HSPA+
- D). LTE Advanced

View Answer

Correct Answer: LTE Advanced

711). Which one of the following mobile handsets produced by the electronic companies use Bada mobile operating system?

- A). Nokia
- B). iPhone
- C). Motorola
- D). Samsung

View Answer

Correct Answer: Samsung

712). Which one of the following channels is used by the WiMAX for the uplink and downlink in the mobile telecommunications?

- A). Frequency Division Multiple Access (FDMA) .
- B). Orthogonal Frequency Division Multiple Access (OFDMA) C). Code Division Multiple Access (CDMA) D). Time Division Multiple Access (TDMA) View Answer

Correct Answer: Orthogonal Frequency Division Multiple Access (OFDMA) 713). Consider the following statements 1. The performance of radio communications depends on an antenna system.

2. The world's first commercial mobile WiMAX service was opened in South Korea.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 714). Match List I (Mobile Generation) with List II (Spectral Bandwidth Allocated) and select the correct answer using the codes given below the lists List I

List II

- First
- 1. Up to 5 MHz Generation
- Second
- 2. Up to 40 MHz Generation
- Third
- 3. Up to 200 kHz Generation
- Fourth
- 4. Up to 300 kHz Generation

Below codes are given in A B C D order A). 2 4 3 1

- B). 2 3 4 1
- C). 3 4 1 2
- D). 4 1 3 2

View Answer

Correct Answer: 3 4 1 2

715). Which one of the following mobile operating systems is the most common in the world?

- A). Bada Operating System
- B). Window Operating System
- C). Android Operating System D). Symbian Operating System View Answer

Correct Answer: Symbian Operating System 716).

Which one of the following is correct about the

CDMA channel access standard in the radio telecommunications?

- A). Time division is mainly used in the channel access of CDMA B). Frequency division standard is utilized in the CDMA channel access C). Spread-spectrum technology with special codes is used in the CDMA channel access D). None of the statements given in 'a', 'b' and 'c' is correct about the channel access of CDMA View Answer

717). Consider the following statements 1.5-Generation mobile telecommunication is approved and implemented by the International Telecommunication Union in 2012.

2. 2G mobile telecommunication system is originally launched on the CDMA standard.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Neither 1 nor 2 718). Select the correct statements about the telecommunication.

- A). Synchronous CDMA is more advantageous in transmission of signals than the Asynchronous CDMA B). TDMA can use the spectrum more efficiently in mobile telephony applications than the Asynchronous CDMA C). Practically CDMA, TDMA and FDMA have exactly the same spectral efficiency in the transmission of data/information D). TDMA systems synchronize the transmission times of all the users to ensure that they are received in the correct timeslot and do not cause interference View Answer

Correct Answer: TDMA systems synchronize the transmission times of all the users to ensure that they are received in the correct timeslot and do not cause interference

719). Consider the following statements 1. Very Small Aperture Terminal (VSAT) access satellites in geosynchronous orbit to relay data from small remote earth stations to other terminals.

2. VSAT antennas range from 1.5 m to 3 m in diameter.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

720). What is the Naked DSL?

A). It is a digital subscriber line without the associated dial tone.

B). It is a digital subscriber line without the telephone network.

C). It is an analog subscriber line that transmits signals to the customer terminals.

D). None of the statements in (a). (b) and (c) is correct about the Naked DSL.

[View Answer](#)

Correct Answer: It is a digital subscriber line without the associated dial tone.

721). Consider the following statements 1. 36 mobile broadband cannot be used to connect internet in personal computers.

2. The original and most widespread radio interface for 36 mobile telecommunication is W-CDMA.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 2

722). Choose the correct answer from the following statements about the Digital Subscriber Line (DSL)?

A). DSL circuit provides signals in pure form of digital signals B). DSL circuit does not need modem to modulate bits pattern signals to certain high frequency impulses C). DSL uses high-frequency sinusoidal carrier wave modulation which is the analog signal D). Both the statements

(a) and (b) are correct about the DSL [View Answer](#)

Correct Answer: DSL uses high-frequency sinusoidal carrier wave modulation which is the analog signal

723). Which one of the following electromagnetic spectrum ranges is mainly used to transmit WiMAX signal?

A). 0.5 to 2 GHz

B). 2 to 3.5 GHz

C). 4 to 5.5 GHz

D). 6 to 7.5 GHz

[View Answer](#)

Correct Answer: 2 to 3.5 GHz

724). Consider the following statements 1. Wireless Local Loop is used in the supply of broadband Internet to telecommunications customers.

2. Roaming abilities are very high in the Wireless Local Loop as compare with cellular network.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

[View Answer](#)

Correct Answer: Only 1

725). Select the correct answer from the following

A). In WiMAX. the operation beyond the maximum range of 50 km reduces the bitrate of the device .

B). In WiMAX. the operation beyond the maximum range of 50 km increases the bitrate of the device

C). In WiMAX. reducing the range of operation to or less than 1 km allows a device to operate at higher bitrates D). Both the statements 'a' and 'c' are

correct about the WiMAX operations [View Answer](#)

Correct Answer: Both the statements 'a' and 'c' are correct about the WiMAX operations

726). Which one of the following descriptions is correct?

A). ADSL2 extends the capability of basic ADSL in data rates to 12 Mbit/s downstream B). DSL filter allows a single telephone Connection to be used for both ADSL2 service and voice calls at the same time C). ADSL2 uses the same bandwidth as ADSL but achieves higher throughput via improved modulation techniques D). All the descriptions (a), (b) and (c) are correct about the Asymmetric Digital Subscriber Line 2 (ADSL2) [View Answer](#)

Correct Answer: All the descriptions (a), (b) and (c) are correct about the Asymmetric Digital Subscriber Line 2 (ADSL2)

727). Which one of the following ranges of frequency the radio wave is used to transmit signals from the wireless handset to the base station?

A). Below 0.5 GHz

B). Around 2 to 5 GHz

C). Around 10 to 20 GHz

D). Around 30 to 50 GHz

[View Answer](#)

Correct Answer: Around 2 to 5 GHz 728). Which one of the following descriptions is correct about

the Asymmetric Digital Subscriber Line 2 plus (ADSL2+)?

A). ADSL2+ extends the capability of basic ADSL by doubling the number of downstream bits B). ADSL2+ extends the capability of basic ADSL by doubling the number of upstream bits C). DataOne and Triband services of BSNL and MTNL respectively use the ADSL2+ technology D). Both the statements (a) and (c) are correct about the ADSL2+ technology View Answer

Correct Answer: Both the statements (a) and (c) are correct about the ADSL2+ technology

729). Consider the following statements 1.

Symmetric Digital Subscriber Line (SDSL) is a collection of internet access technologies that offer symmetric upstream and downstream bandwidth.

2. Asymmetric Digital Subscriber Line (ADSL) provides greater bandwidth toward downstream than upstream.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

730). Match List I (Bands) with List II (The Frequency Ranges) and select the correct answer using the codes given below the lists. List I List II

List I

List II

- L-band
- 1. 30 to 300 GHz
- S-band
- 2. 1 to 2 GHz
- C-band
- 3. 2 to 4 GHz
- Q-band
- 4. 4 to 8 GHz

Below codes are given in A B C D order A). 2 4 3 1

- B). 2 3 4 1
- C). 4 3 1 2
- D). 4 1 3 2

View Answer

Correct Answer: 2 3 4 1

731). The microwaves region of the electromagnetic spectrum is ranges from 0.5 GHz to

300 GHz. then which one of the following ranges is commonly used in the telecommunication sectors?

- A). 1 to 40 GHz
- B). 80 to 120 GHz
- C). 120 to 180 GHz
- D). 180 to 300 GHz

View Answer

Correct Answer: 1 to 40 GHz

732). Consider the following statements 1. Satellite telephone connects to orbiting satellites instead of terrestrial cell sites.

2. Satellite telephone provides the voice, short messaging and low bandwidth internet services.

Which of the statement(s) given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Both 1 and 2

733). Consider the following statements 1. K-band is the portion of the radio waves of electromagnetic spectra.

2. K band is easily absorbed by the water vapour.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Only 2

734). Consider the following K-bands 1. K-band 2. Ka-band 3. Ku-band Arrange the bands given above chronologically according to increase (from low to high) in their frequency.

- A). 1<2<3
- B). 1<3<2
- C). 3<2<1
- D). 3<1<2

Correct Answer: 3<1<2

735). Consider the following statements 1.

Microwaves are a non-ionizing electromagnetic radiation.

2. Microwaves like X-rays are extremely carcinogenic and produce several health hazards.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Only 1

736). Unlike MASER. the LASER amplifies the light energy by stimulating the ,photons.

Then, which parts of the electromagnetic spectra are amplified in the MASER?

A). UV and Visible regions

B). Visible and IR regions

C). UV and IR regions

D). IR and Microwave regions View Answer

Correct Answer: IR and Microwave regions

737). Consider the following frequency bands of the microwave region 1. C-band 2. X band 3. Ku-band 4. Ka-band Which of the bands given above is/are used in the satellite communication systems?

A). 1,2,3 and 4

B). 1,2 and 3

C). 2 and 3

D). 3 and 4

View Answer

Correct Answer: 1,2,3 and 4

738). Which one of the following electromagnetic spectra is used in the cordless telephone to communicate the wireless handset with the base station connected telephone line?

A). UV-rays

B). X rays

C). Gamma rays

D). Radio wave

View Answer

Correct Answer: Radio wave

739). Consider the following statements 1.

Asymmetric digital subscriber line enables faster data transmission over copper telephone lines than the conventional voice band modem.

2. Asymmetric digital subscriber line uses the same frequencies that are used by a voice telephone call.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

Correct Answer: Only 1

740). Consider the following statements 1. In the cordless telephones. the higher frequency between the wireless handset and the base station bring more clarity of voice.

2. At the higher frequency region, the cordless phone gets interference from the microwave oven and bluetooth.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

741). Consider the following telecommunication terms 1. DSL 2. GPRS 3. LTE 4. EDGE Which of the terms given above is/are part of 'GSM based' telecommunications?

A). 1,2,3 and 4

B). 1,2 and 3

C). 2,3 and 4

D). 3 and 4

View Answer

Correct Answer: 2,3 and 4

742). Which one of the following microwave bands is used to communicate between NASA's space shuttles and the international space station?

A). A band

B). C band

C). S band

D). Q band

View Answer

Correct Answer: S band

743). A Metropolitan Area Network (MAN) usually interconnects a number of Local Area Networks (LANs) using a high capacity backbone technology. Which one of the following links can be used to interconnect the LANs in the MAN?

A). Microwave link

B). Radio link

C). Infra red laser link

D). All of the above

Correct Answer: Microwave link

744). Consider the following statements 1. Radio waves have frequencies from 300 GHz to as low as 3 kHz. and wavelength from 1 mm to several kilometers.

2. Radio wave travel at the speed of light. Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

Correct Answer: Both 1 and 2

745). Which one of the following media forms the medium for the Public Switched Telephone Network (PSTN)?

A). Fiber optic cable

B). Communications satellites C). Undersea telephone cables D). All of the above

View Answer

Correct Answer: All of the above 746). Consider the following statements 1. Wi-Fi is a networking system and belongs to a class of Wireless Local Area Network (WLAN) devices.

2. Wi-Fi uses the same radio frequencies as Bluetooth but with higher power resulting in a stronger connection.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

Correct Answer: Both 1 and 2

747). Very High bit-rate Digital Subscriber Line (VHDSL) is a DSL technology providing faster data transmission over a single flat untwisted or twisted pair of copper wires. Which one of the following services is supported by the Advanced VHDSL technology?

A). Voice and data transmission B). interactive gaming

C). High definition television (HDTV) D). All of the above

View Answer

Correct Answer: All of the above

748). Consider the following statements

1. Wavelength Division Multiple Access is a variant of the Frequency Division Multiple Access.

2. In Wavelength Division Multiple Access, the different data streams are transmitted using the different colours in fibre optical communication systems.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

Correct Answer: Both 1 and 2

749). Which one of the following networks has the networking system whose communications links cross metropolitan, regional, or national boundaries?

A). CAN

B). PAN

C). MAN

D). WAN

View Answer

Correct Answer: MAN

750). Which one of the following devices has installed Wi-Fi devices in its system?

A). Smartphones

B). Video game consoles

C). Computer printers

D). All of the above

View Answer

Correct Answer: All of the above

751). With reference to 'Near Field Communication Technology'

which of the following statements is/are correct?

1. It is a contactless communication technology that uses electromagnetic radio fields.

2. NFC is designed for use by devices which can be at a distance of even a meter from each other.

3. NFC can use encryption when sending sensitive information Select the correct answer using the codes given below A). 1 and 2

B). Only 3

C). 1 and 3

D). 1, 2 and 3

View Answer

Correct Answer: 1 and 3

752). Consider the following statements 1. Colour CRTs have three electron guns, one for each primary colour.

2. Cathode ray consisting of a phosphor tube of colour television acts as tuning guide.

Which of the statements given above is/are correct?

A). Only 1

B). Only 2

C). Both 1 and 2

D). Neither 1 nor 2

Correct Answer: Both 1 and 2

753). Who had coined the term television at the First International Electricity Congress held in Paris?

A). Paul Nipkow

- B). Constantin Perskiy
- C). JJ Thomson
- D). Henry Patrick

Correct Answer: Constantin Perskiy

754). Which one of the following frequencies ranges of the radio waves is used for the transmission of television signal?

- A). 1 to 50 MHz
- B). 50 to 900 MHz
- C). 900 to 1500 MHz
- D). 1500 to 3000 MHz

Correct Answer: 50 to 900 MHz

755). Consider the following statements

1. Amateur television is the transmission of quality video and audio over the wide range of frequencies allocated for radio.

2. Amateur television is usually transmitted at the frequency below 100 MHz.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Only 2

756). Who had invented the mechanical television which is the pioneer of modern television?

- A). Philo T Farnsworth
- B). Vladimir Kosma Zworykin
- C). Karl Braun
- D). Charles Francis Jenkins

Correct Answer: Charles Francis Jenkins

757). Which one of the following is the name of the first TV remote control developed by Zenith Electronics Corporation?

- A). Lazy Ladies
- B). Lazy Bones
- C). Ladies Finger
- D). Fingertip Bones

Correct Answer: Lazy Bones

758). Consider the following statements

1. Louis Parker invented the modern changeable television receiver.

2. Rabbit ears the V shaped TV antennae was invented by Marvin Middlemark.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2

- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Both 1 and 2

759). Which one of the following sold the world's first mobile television MTV-1?

- A). Clive Sinclair
- B). George Shapiro
- C). Clive Clinton
- D). William Gladstone

Correct Answer: Clive Sinclair

760). Which one of the following displays is not the Volatile Television Display?

- A). Plasma
- B). Liquid crystal display
- C). Organic light emitting diode
- D). Cholesteric display

Correct Answer: Cholesteric display

761). Consider the following statements

1. Mobile TV is one of the features provided by SG phones.

2. South Korea became the first country in the world to have mobile TV.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Both 1 and 2

762). Which one of the following television displays employ the organic compound to emit light in response to an electric current?

- A). LED
- B). Plasma display
- C). NED
- D). OLED

Correct Answer: OLED

763). Consider the following statements

1. Standard television has more than five times of picture elements than the High Definition Television.

2. High Definition TV is digitally broadcast using video compression.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Only 2

764). Consider the following statements

1. Organic Light Emitting Diode display works without a backlight.
2. Organic Light Emitting Diode display can achieve a higher contrast ratio than Liquid Crystal Display.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2 765). Which one of the following television displays uses Nematic Liquid Crystals to produce picture images?

- A). SED
- B). OLED
- C). FED
- D). LCD

Correct Answer: LCD

766). Which one of the following bands is used by the amateur television broadcasting?

- A). X-band
- B). E band
- C). D band
- D). S band

Correct Answer: S band

767). Consider the following statements

1. Cold cathode lamps are used for backlighting of LED displays.
2. Cold cathode lamp is used in the lighting of neon lamps.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 2

768). Match List I (Frequency band) with List II**List I****List II****Low**

- | | |
|--|------------|
| 1. 3 GHz to 30 GHz Frequency | High |
| 2. 3 MHz to 30 MHz Frequency | Super High |
| 3. 300 kHz to 3 MHz Frequency | Medium |
| 4. 30 kHz to 300 kHz Frequency (Frequency range) | |
- and select the correct answer using the codes given

below the lists Below codes are given in A B C D order A). 2 4 3 1

B). 2 3 4 1

C). 4 1 2 3

D). 4 2 1 3

Correct Answer: 4 2 1 3

769). Which one of the following bands is used in the radio-astronomy such as QUIET telescope?

- A). K-band
- B). Ku-band
- C). C-band
- D). Q band

Correct Answer: Q band

770). Which one of the following statements is the correct characteristics of the OLED?

- A). In OLED, the organic molecules are electrically conductive as a result of delocalization of p electrons caused by conjugation
- B). OLED display is thinner and lighter than a liquid crystal display (LCD)
- C). OLED display emits less light per area than an inorganic LED
- D). All of the above

Correct Answer: All of the above

771). Which one of the following television displays is working on the principle of semiconductor?

- A). Plasma display
- B). Liquid crystal display
- C). Light emitting diode display
- D). None of the above

Correct Answer: Light emitting diode display

772). Which one of the following is correct characteristics of the LCD?

- A). LCD having cold cathode ray backlight is advantageous over the LED backlight LCD
- B). Colour of an LCD television is produced by selectively shuttering the three primary colours relative to each other
- C). The accuracy and quality of the resulting colours of the LCD are depended on the backlighting source .
- D). Both 'b' and 'c'

Correct Answer: Both 'b' and 'c'

773). Consider the following statements

1. Plasma displays are bright have a wide colour pattern and can be produced in fairly large size.

2. Plasma display screens are made from glass which reflects more light.
Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Both 1 and 2

774). Which one of the following displays consists of a matrix of cathode ray tubes each tube producing a single sub pixel grouped in trees to form Red Green Blue (RGB) pixels?

- A). Light Emitting Diode Display
- B). Liquid Crystal Display
- C). Plasma Display
- D). Field Emission Display

View Answer

Correct Answer: Field Emission Display

775). Which one of the following flat panel displays uses nanoscopic-scale electron emitters to energise coloured phosphors and produce an image?

- A). LED backlight Liquid Crystal Display
- B). Field Emission Display
- C). Surface Conduction Electron Emitter Display
- D). Rear Projection Liquid Crystal Display

Correct Answer: Surface Conduction Electron Emitter Display

776). Consider the following statements

1. FEDs combine high contrast levels and very fast response times of CRTs with the packaging advantages of LCD.

2. FED display operates like a conventional cathode ray tube with an electron gun.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

777). Which one of the following television displays needs vacuum to operate and produce picture images?

- A). LED TV
- B). SED TV
- C). LCD TV
- D). Plasma TV

View Answer

Correct Answer: SED TV

778). Consider the following statements

1. Surface-conduction Electron-emitter Display (SED) uses much less power than an LCD television of the same size.

2. Field Emission Diode (FED) screen consists a series of metal stripes onto a glass plate to form a series of cathode lines.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Both 1 and 2

779). What is the RGB sources used in the certain Television display panels?

A). It is the source of electron in certain display to produce light in the display panels

B). It is a type of glass panels used in certain displays to bring very thin display panels

C). It is the source of primary colours to produce colour images in the certain colour TV panels

D). Both 'a' and 'b'

Correct Answer: It is the source of primary colours to produce colour images in the certain colour TV panels

780). Consider the following statements

1. The word 'Flobotics' was coined by Asi Moto of Japan.

2. Kismet robot can produce social exchanges with humans through a range of a-facial expressions.

Which of the following statements is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

View Answer

Correct Answer: Only 2

781). Consider the following medicinal modifications.

1. Handwriting recognition device uses artificial intelligence.

2. Handwriting recognition is the ability of a computer as well as its interpretation ability. which was given as an output from sources.

Which of the following statements is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Only 1

782). Consider the following statements

1. Organic Light-Emitting Diodes (OLED) are similar to the LCDs but replace the backlights and polarizing cells with an OLED cell that directly emits light.

2. Surface conduction Electron-emitter Displays (SEDs) are very similar to Field Emission Displays (FEDs) but SED uses a single emitter for each column instead of the individual spots of the FED.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Both 1 and 2

783). Consider the following statements

1. C band is the first frequency band that was banned by the Government for some unsolicited image circulated on the social sites 2. C band performs not so well as Ku band.

Which of the following statements is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Neither 1 nor 2

784). Consider the following statements

1. Liquid Crystal on Silicon (LCoS) is a micro projection technology used in projection televisions.

2. LCD and plasma display technologies produce higher resolution and higher contrast images than the LCoS technology.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Only 1

785). Consider the following statements 1.

Online TV is television service distributed via the Internet.

2. IPTV can be deployed using the Wide Area Network Internet Protocol network infrastructures.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Only 2

786). Which one of the following 3D- TV does not use the eye-glasses or lenses to produce three dimensional visions of the pictures?

- A). Head mounted display
- B). Anaglyphic 3D display
- C). Auto stereoscopic display
- D). Polarization SD display

Correct Answer: Auto stereoscopic display

787). Consider the following statements

1. Standard-defined TV has the resolution substantially higher than the High Definition Television (HDTV).

2. In India, HDTV standard to exist after the end of the Asian Game held in Delhi in 1980s.

Which of the statements given above is/are correct?

- A). Only 1
- B). Only 2
- C). Both 1 and 2
- D). Neither 1 nor 2

Correct Answer: Both 1 and 2

788). Which one of the following is correct about the Lyceum TV?

- A). It is a television which uses lithium gas is the display unit
- B). It is the television which depends on the liner arrangement of the LED system to display the moving picture
- C). It is a commercial monitor/receiver with a large input/output panel on the back
- D). Both 'a' and 'b'

Correct Answer: It is a commercial monitor/receiver with a large input/output panel on the back

789). Which one of the following is not correctly matched?

- A). Ferro Fluid Display : Based on Ferro electric properties of creations liquids
- B). Hotel TV : Interactive available on a guest's

- C). Rear-projection Television : Very small screen television display technology
D). None of the above

790). Which one of the following number of horizontal pixels x number of vertical pixels parameters is used to broadcast the images or picture of the High definition Television System?

- A). 1080 x 720 or 1920 x 820 B). 1280 x 720 or 1920 x 1080 C). 1420 x 620 or 1820 x 1020 D). None of the above

Correct Answer: 1280 x 720 or 1920 x 1080

791). Which one of the following modern electronic instrument can use the Organic Light Emitting Diode (OLED) as a display unit?

- A). Mobile phones
B). Computer monitors
C). Watches
D). All of these

Correct Answer: All of these

792). Which one of the following is not correctly matched? 30 Television Technology Types Used

- A). Anaglyphic 3D : Passive red Display cyan lenses
B). Alternate frame : Active shutter sequencing 3D lenses Display
C). Head-mountessed : Passive 3D-Display polarized lenses
D). None of the above

Correct Answer: Head-mountessed : Passive 3D-Display polarized lenses

793). LEC, or Light-Emitting Electrochemical Cell is a different mode of operation of

- A). LEDs
B). CRTs
C). LCDs
D). OLEDs

Correct Answer: OLEDs

794). Which one of the following is not the property of the Ferro-electric Liquid Display system?

- A). It gives a very dense high resolution display on a small area
B). Very thin layer can help to produce a 90° polarisation twist
C). It has the viewing angle greater than 120°
D). It cannot be used in the modern 3D television systems

Correct Answer: It cannot be used in the modern 3D television systems

795). Consider the following statements

1. Liquid Crystal Display (LCD) is a flat electronic visual display that uses the light modulating properties of liquid crystals.
2. Liquid Crystal Display (LCD) uses a technology which emits light directly and extensively.

Which of the statements given above is/are correct?

- A). Only 1
B). Only 2
C). Both 1 and 2
D). Neither 1 nor 2

Correct Answer: Only 1

796). Which one of the following television display technologies cannot produce the flat TV screen /display?

- A). Surface conduction Electron emitter Display
B). Field emission Display
C). Monochrome Cathode Ray Tube D). None of the above

Correct Answer: None of the above

797). The supercomputer SAGA-220 is specifically made for the use of scientists related with

- A). Health research
B). Space research
C). Nanotechnology
D). Education sector

Correct Answer: Space research

798). What is Wipro Supernova ?

- A). Name of a series of a high performing computing system
B). Advanced development in the space research
C). Recently found supernova in constellation
D). A project initiated by Wipro.

Correct Answer: Name of a series of a high performing computing system

799). Which one of the following is not correct regarding super computer?

- A). There is a tough competition among developed nations to create fastest computer
B). Super Computers have often been used as fictional objects in literature, movies and in other forms of media
C). India is not lagged behind in this race
D). None of the sentence is false Correct Answer: None of the sentence is false

800). Consider the following statements

1. HTML is used to link a site clicking to the contents of a webpage.
 2. Javascript is a strongly typed computer language.
- Which of the given statements given above is/are correct?

- A). Only 1
 - B). Only 2
 - C). Both 1 and 2
 - D). Neither 1 nor 2
- Correct Answer: Only 1

801). Consider the following statements 1. ADA was developed with the initiative of UK department of computational development and research.

2. ADA is large complex language which includes the concept of real time execution tasks.

Which of the following statements is/are correct?

- A). Only 1
 - B). Only 2
 - C). Both 1 and 2
 - D). Neither 1 nor 2
- Correct Answer: Only 2

802). What is boot strap in a computer operating system?

- A). A program which switch off the computer system when the system is infected
- B). A small program to execute the spreading the worms
- C). A large program to load other data and programs
- D). None of the above

Correct Answer: None of the above

803). What is the Supercookie ?

- A). A practice on the World Wide Web of modifying HTML pages to increase the chances of being them placed high on search
- B). A cookie with long life span
- C). A cookie with public suffix domain
- D). A cookie that uses black hat search engine optimization techniques to unfairly increase their rank in search engines

Correct Answer: A cookie with public suffix domain

804). TV programmes can be transmitted all over the world, with the help of

1. geostationary satellites
2. Space wave propagation
3. ground wave propagation

4. Longitudinal waves

- A). Only 1
- B). 1, 2, and 3
- C). 1 and 3
- D). Only 4

Correct Answer: Only 1

Competoid Computer

804 MCQ Questions with Answer

Collected & Edited by: *Musfik Alam*

(Source: www.competoid.com)

Competoid Computer