

National Testing Agency

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Computer Networks

Group Number : 1
Group Id : 7077568
Group Maximum Duration : 0
Group Minimum Duration : 120
Revisit allowed for view? : No
Revisit allowed for edit? : No
Break time: 0
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Computer Networks

Section Id : 7077569
Section Number : 1
Section type : Online
Mandatory or Optional: Mandatory
Number of Questions: 100
Number of Questions to be attempted: 100
Section Marks: 100
Display Number Panel: Yes
Group All Questions: No

Sub-Section Number: 1
Sub-Section Id: 70775616
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 707756771 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A computer consists of

- (a) A CPU
- (b) A memory
- (c) Input & Output units
- (d) A CPU, A Memory, I/O Units

Question Number : 2 Question Id : 707756772 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In Paged memory management technique a program of size 64 Kilo byte may be distributed across

- (a) 16 frames of 4 kilo byte each
- (b) 4 frames of 16 kilo byte each
- (c) 64 frames of 1kilo byte each
- (d) 1 frame of 64 kilo byte each

Question Number : 3 Question Id : 707756773 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

FORTRAN stands for _____.

- (a) For Translation
- (b) Format Transformation
- (C) Fork Transformation
- (d) Formula Translation

Question Number : 4 Question Id : 707756774 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The main function of the command interpreter is

- a) To get and execute the next user-specified command
- b) To provide the interface between the API and application program
- c) To handle the files in operating system
- d) None of the given

Question Number : 5 Question Id : 707756775 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which electronic components are used in Third Generation Computers?

- (a) Transistors
- (b) Integrated Circuits
- (c) Vacuum Tubes
- (d) VLSI Microprocessor

Question Number : 6 Question Id : 707756776 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A FireWire card is used to provide a-----port to the PC

- (a) COM
- (b) USB
- (c) Audio
- (d) Video

Question Number : 7 Question Id : 707756777 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is used for manufacturing chips

- (a) Semiconductors
- (b) Copper
- (c) Glass fiber
- (d) Silver

Question Number : 8 Question Id : 707756778 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A CPU cabinet consists power supply called

- (a) DC power supply
- (b) AC power supply
- (c) SMPS power supply
- (d) Adaptor power supply

Question Number : 9 Question Id : 707756779 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The Brain of computer is -----

- (a) LED
- (b) CRT
- (c) CPU
- (d) ALU

Question Number : 10 Question Id : 707756780 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In a motherboard expansion slots provided for

- (a) To add extra cards
- (b) Speed up the process
- (c) Increase Cost
- (d) No slots provided

Question Number : 11 Question Id : 707756781 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Joysticks typically have a button on _____ that is used to select the option pointed by the cursor.

- (a) Bottom
- (b) Left
- (c) Right
- (d) Top

Question Number : 12 Question Id : 707756782 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A set of rules that governs data communication

- (a) RFCs
- (b) Standards
- (c) Protocols
- (d) None of the mentioned

Question Number : 13 Question Id : 707756783 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is a device used for converting handwritten impressions into coded characters & positional coordinates for input to a computer?

- (a) Touch panel
- (b) Writing tablet
- (c) Wand
- (d) Mouse

Question Number : 14 Question Id : 707756784 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In microwave communication a transmitter and receiver should be

- (a) Aligned
- (b) Not aligned
- (c) Close
- (d) Not more than 10 mtrs

Question Number : 15 Question Id : 707756785 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT an operating system?

- (a) Linux
- (b) Microsoft Word
- (c) Microsoft Vista
- (d) Mac Os X

Question Number : 16 Question Id : 707756786 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following extends a private network across public networks?

- (a) Local area network
- (b) Enterprise private network
- (c) Virtual private network
- (d) Storage area network

Question Number : 17 Question Id : 707756787 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

These wireless keyboard or mouse are powered by batteries and transmit data via infrared radiation using ----- technology

- (a) iRDA
- (b) i Tech
- (c) Not possible
- (d) VLAN

Question Number : 18 Question Id : 707756788 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

How many layers does OSI Reference Model has?

- (a) 4
- (b) 5
- (c) 7
- (d) 6

Question Number : 19 Question Id : 707756789 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

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

- (a) ICR
- (b) Optical Mark Readers
- (c) MMR
- (d) None

Question Number : 20 Question Id : 707756790 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

IPV4 Address is

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

Question Number : 21 Question Id : 707756791 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

First camcorder based on the compact ----- format

- (a) VHS
- (b) VHS-C
- (c) NTSC
- (d) PAL

Question Number : 22 Question Id : 707756792 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

LAN will span a group of computers

- (a) In a building
- (b) Nearby buildings
- (c) In a City
- (d) Nearby Cities

Question Number : 23 Question Id : 707756793 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Progressive-scan frame rates -----is common in most of the camcorders

- (a) 24fps, 25fps, 30fp
- (b) 54fps, 55fps, 60fp
- (c) 84fps, 95fps, 80fp
- (d) 40fps, 50fps, 60fp

Question Number : 24 Question Id : 707756794 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In the OSI model, as a data packet moves from the lower to the upper layers, headers are _____

- a) Added
- b) Removed
- c) Rearranged
- d) None of the given

Question Number : 25 Question Id : 707756795 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Memories in which any location can be reached in a fixed (and short) amount of time after specifying its address is called

- (a) Sequential-access memory
- (b) Random-access memory
- (c) Secondary memory
- (d) Mass Storage

Question Number : 26 Question Id : 707756796 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A computer with network interface card and media used for communication is known as

- (a) Node
- (b) workstation
- (c) Terminal
- (d) All the given

Question Number : 27 Question Id : 707756797 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Binary coded decimal (BCD) numbers express each decimal digital as

- (a) Binary digits
- (b) Nibble
- (c) Digits and strings
- (d) Byte

Question Number : 28 Question Id : 707756798 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The ----- operating system facilitates tools to share server resources and information with network workstation.

- (a) Client
- (b) Network
- (c) DOS
- (d) Windows 3.1

Question Number : 29 Question Id : 707756799 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A is used for better bass tone:

- (a) Subwoofer
- (b) Twitter
- (c) Headphone
- (d) None of the given

Question Number : 30 Question Id : 707756800 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which type of adapter is needed to connect to the ISDN line?

- (a) SIM
- (b) Modem
- (c) ISDN
- (d) All the given

Question Number : 31 Question Id : 707756801 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

OLED stands for

- (a) Organic light emitting diode
- (b) Orange light emitting diode
- (c) Oval light emitting diode
- (d) Oscar light emitting diode

Question Number : 32 Question Id : 707756802 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

After installation of network card in the computer system, like other devices, it needs

- (a) IRQ addresses
- (b) Memory I/O addresses
- (c) IRQ and memory I/O addresses
- (d) None of the given

Question Number : 33 Question Id : 707756803 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Carbon microphones were once commonly used in

- (a) Table MIC
- (b) Mobile
- (c) Telephones
- (d) Not used

Question Number : 34 Question Id : 707756804 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In OSI model data, encryption / decryption will take place at -----

- (a) Application layer
- (b) Presentation layer
- (c) Data Link layer
- (d) None of the given

Question Number : 35 Question Id : 707756805 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

-----process is that a part of the operating system permanently resides in the read only memory of the computer system.

- (a) Image
- (b) Boot
- (c) Word
- (d) POST

Question Number : 36 Question Id : 707756806 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The connections between two devices / NODES are done by a

- (a) Cable media or wireless media
- (b) Not Possible
- (c) Fire wall
- (d) Memory

Question Number : 37 Question Id : 707756807 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is not Operating System

- (a) MS Word
- (b) MS Windows
- (c) Linux
- (d) MS DOS

Question Number : 38 Question Id : 707756808 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A full-duplex connection is a connection in which the data flows in

- (a) Both directions simultaneously
- (b) One direction
- (c) No data flow
- (d) None of the given

Question Number : 39 Question Id : 707756809 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Earlier, in 1980's, the first IBM PC Computer had ----- of RAM

- (a) 128 Kilo Byte
- (b) 8 Kilo Byte
- (c) 12 Kilo Byte
- (d) 512 Kilo Byte

Question Number : 40 Question Id : 707756810 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The most common type of connector used with coaxial cables is

- (a) RJ45 connector
- (b) Bayone-Neill-Concelman connector
- (c) Style connector
- (d) RJ11

Question Number : 41 Question Id : 707756811 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

At which frequency range bluetooth operates?

- (a) 2.35 Ghz
- (b) 2.45 Ghz
- (c) 2.55 Ghz
- (d) None of the given

Question Number : 42 Question Id : 707756812 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

_____ is a computer program that is loaded into a computer without the owner's knowledge:

- (a) Hack Material
- (b) Viruses
- (c) Both of given
- (d) None of the given

Question Number : 43 Question Id : 707756813 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is the most popular network service?

- (a) HTTP
- (b) FTP
- (c) E-mail
- (d) None of the given

Question Number : 44 Question Id : 707756814 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

HTTP is used to do which of the following?

- (a) Resolve Internet names to IP addresses
- (b) Provide remote access to servers and networking devices
- (c) Transfer files that make up the web pages of the World Wide Web
- (d) Transfer the mail messages and attachments

Question Number : 45 Question Id : 707756815 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Transport layer is responsible for process-to-process delivery of the

- (a) Message
- (b) Entire Message
- (c) Half Message
- (d) None of the given

Question Number : 46 Question Id : 707756816 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Transport layer is responsible for process-to-process delivery of the

- (a) Message
- (b) Entire Message
- (c) Half Message
- (d) None of the given

Question Number : 47 Question Id : 707756817 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is a transport layer protocol used in internet?

- (a) TCP
- (b) UDP
- (c) TCP & UDP both
- (d) None of the given

Question Number : 48 Question Id : 707756818 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A _____ regenerates a signal, connects segments of a LAN, and has no filtering capability.

- (a) Repeater
- (b) Bridge
- (c) Router
- (d) None of the given

Question Number : 49 Question Id : 707756819 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A _____ can check the MAC addresses contained in the frame.

- (a) Passive hub
- (b) Repeater
- (c) Bridge
- (d) None of the given

Question Number : 50 Question Id : 707756820 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

RFID is the abbreviation for

- (a) Radio Frequency Identification
- (b) Radar Frequency Identification
- (c) Remote Frequency Identification
- (d) None of the given

Question Number : 51 Question Id : 707756821 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

An RFID tag that generates and transmits an outgoing signal to a RFID tag reader is known as

- (a) Semi Passive RFID Tags
- (b) Active RFID Tags
- (c) Passive RFID Tags
- (d) None of the given

Question Number : 52 Question Id : 707756822 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Name IEEE standard for bluetooth?

- (a) 802.11
- (b) 802.5
- (c) 802.8
- (d) None of the given

Question Number : 53 Question Id : 707756823 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Radio frequency identification (RFID) is one of the method for

- (a) Signal Detection
- (b) Automatic Identification and Data Capture
- (c) Only Data Capture
- (d) None of the given

Question Number : 54 Question Id : 707756824 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one is a type of Networking?

- (a) WAN
- (b) Ethernet
- (c) Data Link
- (d) None of the given

Question Number : 55 Question Id : 707756825 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Name IEEE standard for bluetooth?

- (a) 802.11
- (b) 802.5
- (c) 802.8
- (d) None of the given

Question Number : 56 Question Id : 707756826 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In Polling technique, if there is no data, usually a _____ message is sent back.

- (a) Poll Eject
- (b) Poll reject
- (c) Pool reject
- (d) None of the given

Question Number : 57 Question Id : 707756827 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

CSMA/CD is abbreviation of:

- (a) Career Sensed Multiple Access with Corrected Data
- (b) Carrier Sense Multiple Access with Correction Detection
- (c) Carrier Sensed Multiple Access with Collision Detection
- (d) None of the given

Question Number : 58 Question Id : 707756828 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which layer translates between physical (MAC) and logical addresses?

- (a) Network
- (b) Data link
- (c) Transport
- (d) Physical
- (e) Session

Question Number : 59 Question Id : 707756829 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

3G Mobile Network Transmission speed is from

- (a) 100kbps to 2Mbps
- (b) 125kbps to 2Mbps
- (c) 150kbps to 2Mbps
- (d) None of the given

Question Number : 60 Question Id : 707756830 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Speed of EDGE (Enhanced Data rates for GSM Evolution) is _____ as compare to
3G Network

- (a) Slower
- (b) Faster
- (c) Equal
- (d) None of the given

Question Number : 61 Question Id : 707756831 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Short Message Service (SMS) character limit is

- (a) 140 characters
- (b) 150 characters
- (c) 160 characters
- (d) None of the given

Question Number : 62 Question Id : 707756832 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What are the two variations of dial-up remote access?

- (a) Cable and ISDN
- (b) ISDN and ISP
- (c) ISDN and PSTN
- (d) ISP and PSTN

Question Number : 63 Question Id : 707756833 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What type of connectors are used on PSTN lines?

- (a) BNC
- (b) RJ-11
- (c) RJ-45
- (d) Wireless

Question Number : 64 Question Id : 707756834 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Frequency range in FM is.....

- (a) 88 to 108 kHz
- (b) 530 to 1700 kHz
- (c) 88 to 108 MHz.
- (d) None of the given

Question Number : 65 Question Id : 707756835 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A type of modulation where the frequency of the carrier signal is modulated.

- (a) Phase modulation
- (b) Frequency modulation
- (c) Amplitude modulation
- (d) None of the given

Question Number : 66 Question Id : 707756836 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

For frequencies, the antenna will have Kilometers of length.

- (a) Small
- (b) Medium
- (c) Large
- (d) None of the given

Question Number : 67 Question Id : 707756837 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The method of communication in which transmission takes place in both directions,
but only in one direction at a time is called:

- (a) Simplex
- (b) Full duplex
- (c) Half duplex
- (d) None of the given

Question Number : 68 Question Id : 707756838 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Data transfer rate is measured in a unit called:

- (a) Band
- (b) Baud
- (c) GHz
- (d) None of the given

Question Number : 69 Question Id : 707756839 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

This is an industry specification that describes how mobile phones, computers, and PDAs can easily interconnect with each other using a short-range wireless connection.

- (a) Bluetooth
- (b) EMI
- (c) D-AMPS
- (d) None of the given

Question Number : 70 Question Id : 707756840 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is a faster version of GSM wireless service, designed to deliver data at rates up to 384 Kbps and enable the delivery of multimedia and other broadband applications to mobile phone and computer users?

- (a) ESMR
- (b) BREW
- (c) EDGE
- (d) None of the given

Question Number : 71 Question Id : 707756841 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

How much layers are present in OSI Reference Model?

- (a) 5
- (b) 6
- (c) 7
- (d) None of the given

Question Number : 72 Question Id : 707756842 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The physical layer and data-link layer are implemented in.....

- (a) Hardware
- (b) Software
- (c) Hardware and software
- (d) None of the given

Question Number : 73 Question Id : 707756843 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... provides unrivaled technical and product support and customer care with its global support management centre.

- (a) Firewall
- (b) Network
- (c) Cyberoam
- (d) None of the given

Question Number : 74 Question Id : 707756844 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

----- designed to perform basic software audit operations in local networks.

- (a) EMCO Printer
- (b) EMCO Operating System
- (c) EMCO Network scanner
- (d) None of the given

Question Number : 75 Question Id : 707756845 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Network software is that designed to help set up, manage, and/or monitor-----.

- (a) Application Network
- (b) System Network
- (c) Computer Network
- (d) None of the given

Question Number : 76 Question Id : 707756846 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In the late ----- early networks of communicating computers included the military radar system.

- (a) 1950
- (b) 1960
- (c) 1970
- (d) None of the given

Question Number : 77 Question Id : 707756847 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which frame completes entries in switching tables

- (a) Acknowledgment frame
- (b) Setup frame
- (c) Routing frame
- (d) None of the given

Question Number : 78 Question Id : 707756848 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In the late 1950s, early networks of communicating computers included.....

- (a) ARPANET
- (b) Semi-Automatic Business Research Environment (SABRE)
- (c) Semi-Automatic Ground Environment (SAGE)
- (d) None of the given

Question Number : 79 Question Id : 707756849 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a Networking Device?

- (a) Hub
- (b) NIC
- (c) Linux
- (d) Switch

Question Number : 80 Question Id : 707756850 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Computer was invented by:

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

Question Number : 81 Question Id : 707756851 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one is a type of Networking?

- (a) WAN
- (b) Ethernet
- (c) Data Link
- (d) None of the given

Question Number : 82 Question Id : 707756852 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The number of bits that computer can process at a time is called it's:

- (a) Word Length
- (b) Characters processing
- (c) Data
- (d) None of the given

Question Number : 83 Question Id : 707756853 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

SCSI Stands for.....

- (a) Small Computer System Interface
- (b) System Controller Small Interface
- (c) Small Computer Small Interface
- (d) None of the given

Question Number : 84 Question Id : 707756854 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

DOS stands for:

- (a) Hardware Disk Operating Store
- (b) Distributed Operating Sequence
- (c) System Software called Disk Operating System
- (d) Data Operating Systems

Question Number : 85 Question Id : 707756855 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The address so generated by the CPU is a address whereas address actually available on memory unit is a address.

- (a) logical, physical
- (b) Logical, virtual
- (c) Physical, logical
- (d) None of the given

Question Number : 86 Question Id : 707756856 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is OCR stands for_____?

- (a) Optical Character Recognizer.
- (b) Optical computer Recorder.
- (c) Optical Character Reader.
- (d) None of the given

Question Number : 87 Question Id : 707756857 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is Swapping?

- (a) The process of moving a process within memory to and from the backing store.
- (b) The process of moving a process within memory to backing store.
- (c) The process of moving a process to memory.
- (d) None of the given

Question Number : 88 Question Id : 707756858 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Stylus is a synonym of

- (a) Mobile Stick
- (b) Light Pen
- (c) Ball Pen
- (d) None of the given

Question Number : 89 Question Id : 707756859 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

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

- (a) Multiprocessing
- (b) Multitasking
- (c) Multithreading
- (d) None of the given

Question Number : 90 Question Id : 707756860 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The inkjet printer prints colours of various types by mixing four colours of ink:

- (a) Magenta, Cyan, Yellow and Black
- (b) Red, Green, Blue and Black
- (c) Violet, Indigo, Blue and Green
- (d) None of the given

Question Number : 91 Question Id : 707756861 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Monochrome monitors display following two colors

- (a) Green and White
- (b) Green and Black
- (c) Green and Amber
- (d) None of the given

Question Number : 92 Question Id : 707756862 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Plasma displays use between two plates of glass.

- (a) Liquid crystal
- (b) Organic Material
- (c) Gas
- (d) None of the given

Question Number : 93 Question Id : 707756863 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Ribbon microphone detects sound _____?

- (a) In a bi-directional pattern
- (b) In a Omni directional pattern
- (c) In a unidirectional pattern
- (d) None of the given

Question Number : 94 Question Id : 707756864 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is an Operating System?

- (a) Application Software
- (b) System Software
- (c) Utility Program
- (d) None of the given

Question Number : 95 Question Id : 707756865 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

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

- (a) Camcorder
- (b) Recorder
- (c) Imager
- (d) None of the given

Question Number : 96 Question Id : 707756866 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

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

- (a) Plug and Play
- (b) Ready to use
- (c) Firmware
- (d) None of the given

Question Number : 97 Question Id : 707756867 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A _____ is a TCP name for a transport service access point.

- (a) Port
- (b) Pipe
- (c) Node
- (d) None of the given

Question Number : 98 Question Id : 707756868 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

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

- (a) Limit, base
- (b) Base, index
- (c) Base, limit
- (d) None of the given

Question Number : 99 Question Id : 707756869 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

FTP stands for,

- (a) File Turn Protocol.
- (b) File Transfer Protocol.
- (c) Fine Tune Protocol.
- (d) None of the given

Question Number : 100 Question Id : 707756870 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The cable length for normal transmission in twisted pair is

- (a) Up to 1 KM
- (b) 100 KM
- (c) Up to 50 KM
- (d) None of the given