

National Testing Agency

Question Paper Name: Computer Networks 09th November 2019 Shift 2
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Duration: 180
Total Marks: 100
Display Marks: Yes

Computer Networks

Group Number : 1
Group Id : 709597208
Group Maximum Duration : 0
Group Minimum Duration : 120
Revisit allowed for view? : No
Revisit allowed for edit? : No
Break time: 0
Group Marks: 100

Computer Networks

Section Id : 709597221
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: 709597315
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 70959720287 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Segmented memory management considers the user's program as divided into

- (a) Segments or modules
- (b) Block
- (c) File
- (d) Bits

Question Number : 2 Question Id : 70959720288 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 used as secondary storage?

- (a) Magnetic disks
- (b) Semiconductor memory
- (c) Magnetic drums
- (d) Magnetic tapes

Question Number : 3 Question Id : 70959720289 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) System service provider to the application programs
- (b) Collection of programs that manages hardware resources
- (c) Link to interface the hardware and application programs
- (d) All of the given

Question Number : 4 Question Id : 70959720290 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Modern Computers are reliable but not

- (a) Cheap
- (b) Fast
- (c) Powerful
- (d) Infallible

Question Number : 5 Question Id : 70959720291 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 desktop monitor can be converted into a TV set by using

- (a) NIC
- (b) TV tuner card
- (c) Sound card
- (d) TV only

Question Number : 6 Question Id : 70959720292 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 Integrated circuit is

- (a) A powerful device
- (b) A small circuit
- (c) Circuit Fabricated on silicon chip
- (d) Connected Transistor

Question Number : 7 Question Id : 70959720293 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Most of the desktops the keyboard and mouse are connected through

- (a) PS-2 ports
- (b) Audio Port
- (c) Video Port
- (d) COM1 port

Question Number : 8 Question Id : 70959720294 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 CRT monitor is

- (a) Input Device
- (b) Output Device
- (c) Memory
- (d) Semiconductor

Question Number : 9 Question Id : 70959720295 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 UPS used for

- (a) Processing data
- (b) Power backup
- (c) Useful Power Sources
- (d) It is not usedc

Question Number : 10 Question Id : 70959720296 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 micro-processor directly understands -----language

- (a) Binary
- (b) English
- (c) Sanskrit
- (d) Hindi

Question Number : 11 Question Id : 70959720297 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 this is not a network edge device?

- (a) HUB
- (b) Smartphones
- (c) Servers
- (d) PC

Question Number : 12 Question Id : 70959720298 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 small input pen used to select and display objects on a screen?

- (a) Ink
- (b) Magnetic
- (c) Light
- (d) Silver

Question Number : 13 Question Id : 70959720299 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 congestion occurs

- (a) When a system terminates
- (b) In case of traffic overloading
- (c) When connection between two nodes terminates
- (d) None of the given

Question Number : 14 Question Id : 70959720300 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 ALU of a computer normally contains a number of high-speed storage elements called

- (a) Semiconductor memory
- (b) Hard disk
- (c) Registers
- (d) Magnetic disk

Question Number : 15 Question Id : 70959720301 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 given, is not a network topology

- (a) Bus Topology
- (b) Star Topology
- (c) Ring Topology
- (d) Hash Topology

Question Number : 16 Question Id : 70959720302 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Mickeys per second is a unit of measurement for the speed and movement direction of a -----

- (a) computer mouse
- (b) Arrow Keystroke
- (c) Data transfer
- (d) Not a Unit

Question Number : 17 Question Id : 70959720303 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 Network is

- (a) Collection of hardware components and computers
- (b) Interconnected by communication channels
- (c) Sharing of resources and information
- (d) All of the given

Question Number : 18 Question Id : 70959720304 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 -----scanners are useful for capturing short pages, labels, visiting cards, newspaper documents.

- (a) Flatbed
- (b) Handheld
- (c) Sheet feed
- (d) Not possible

Question Number : 19 Question Id : 70959720305 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 TCP/IP Reference Model has?

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

Question Number : 20 Question Id : 70959720306 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 code is used to identify products, shipped package in supermarkets?

- (a) Digital Code
- (b) BCD code
- (c) Universal product code (UPC)
- (d) No code

Question Number : 21 Question Id : 70959720307 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Repeater operates in which layer of the OSI model?

- (a) Physical layer
- (b) Data link layer
- (C) Network layer
- (d) Transport layer

Question Number : 22 Question Id : 70959720308 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sony released the Betacam system for single camera-recorder unit in year

- (a) 1980
- (b) 1990
- (c) 1900
- (d) 1982

Question Number : 23 Question Id : 70959720309 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

MAN will span a group of computers

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

Question Number : 24 Question Id : 70959720310 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A computer operates on number system.

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

Question Number : 25 Question Id : 70959720311 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Identify the statement which cannot be associated with OSI model

- a) A structured way to discuss and easier update system components
- b) One layer may duplicate lower layer functionality
- c) Functionality at one layer no way requires information from another layer
- d) None of the given

Question Number : 26 Question Id : 70959720312 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 can be defined as an electronic device that can----- (choose the most relevant definition)

- (a) Carry out arithmetical operations
- (b) Present information to the operator on a visual display unit
- (c) Do complicated calculations
- (d) Accept and process data by implementing sequentially a set of stored instructions.

Question Number : 27 Question Id : 70959720313 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 system which provides various services to the client/Terminal/workstation is called

- (a) Server
- (b) Laptop
- (c) Smart Terminal
- (d) Service Provider computer

Question Number : 28 Question Id : 70959720314 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 output devices can be classified into -----different available types.

- (a) 2
- (b) 3
- (c) 4
- (d) 5

Question Number : 29 Question Id : 70959720315 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

-----do not need power and they don't regenerate the data signal.

- (a) Active Hub
- (b) Passive Hub
- (c) Switch
- (d) None of given

Question Number : 30 Question Id : 70959720316 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Plotter is one of the -----type device

- (a) Input
- (b) Output
- (c) I/O
- (d) Storage

Question Number : 31 Question Id : 70959720317 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 transparent bridge does nothing except block or forward data based on the

- (a) MAC address
- (b) IP address
- (c) Subnet address
- (d) Domain name

Question Number : 32 Question Id : 70959720318 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 5.1 speaker setups consist of

- (a) 5 subwoofers and 1 satellite speakers
- (b) 5 satellite speakers and 1 subwoofer
- (c) 5-inch Speakers and 1-inch woofers
- (d) 5 Cm Speakers and 1 Cm woofers

Question Number : 33 Question Id : 70959720319 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 open source operating system is

- (a) Linux
- (b) Windows NT
- (c) Windows 2003
- (d) None of the given

Question Number : 34 Question Id : 70959720320 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Primary tasks of the operating system is to take input from the user as a

- (a) Command
- (b) Images
- (c) Voice
- (d) File

Question Number : 35 Question Id : 70959720321 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sun Fire X2100 is a type of -----

- (a) Laptop
- (b) Server
- (c) Desktop
- (d) Operating System

Question Number : 36 Question Id : 70959720322 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 program may not be allowed to execute, if it cannot be allocated the desired

- (a) Memory
- (b) Data
- (c) Information
- (d) Control

Question Number : 37 Question Id : 70959720323 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Example of guided media is

- (a) Magnetic media
- (b) Twisted Pair
- (c) Fiber optics
- (d) All the given

Question Number : 38 Question Id : 70959720324 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Most popular in smart phones Operating Systems is

- (a) MS Excel
- (b) Android
- (c) Windows
- (d) MS Vista

Question Number : 39 Question Id : 70959720325 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

CAT5 cable consists of ----- twisted pair

- (a) 2
- (b) 3
- (c) 4
- (d) 8

Question Number : 40 Question Id : 70959720326 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

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

- (a) CPU
- (b) GPU
- (c) MMU
- (d) ALU

Question Number : 41 Question Id : 70959720327 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 IETF?

- (a) Internet Engineering Take Force
- (b) Indian Engineering Take Force
- (c) Internet Engineering Task Force
- (d) None of the given

Question Number : 42 Question Id : 70959720328 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

ITU stands for,

- (a) International Telecommunications Union
- (b) Indian Telecommunications Union
- (c) International Trade Union
- (d) None of the given

Question Number : 43 Question Id : 70959720329 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

_____ was the first technique that posed a serious threat to virus scanners:

- (a) Vulnerability Code
- (b) Polymorphic Code
- (c) Antimorphic Code
- (d) None of the given

Question Number : 44 Question Id : 70959720330 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

One big disadvantage of P2P networking is that is:

- (a) Decentralizes the services on a multiuser network.
- (b) Single server application.
- (c) Common users in same user name.
- (d) None of the given

Question Number : 45 Question Id : 70959720331 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 application layer is _____ of the OSI model.

- (a) Layer 1
- (b) Layer 3
- (c) Layer 7
- (d) None of the given

Question Number : 46 Question Id : 70959720332 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 layer was designed to solve problem of delivery through

- (a) Single Link
- (b) Multi Link
- (c) Several Link
- (d) None of the given

Question Number : 47 Question Id : 70959720333 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 virtual local area network (VLAN) is configured by _____.

- (a) Software
- (b) Physical wiring
- (c) Hardware
- (d) None of the given

Question Number : 48 Question Id : 70959720334 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 network layer concerns with

- (a) bits
- (b) frames
- (c) packets
- (d) None of the given

Question Number : 49 Question Id : 70959720335 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 : 50 Question Id : 70959720336 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 virtual local area network (VLAN) is configured by _____.

- (a) Software
- (b) Physical wiring
- (c) Hardware
- (d) None of the given

Question Number : 51 Question Id : 70959720337 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Bluetooth packets may be _____ slots long?

- (a) 1
- (b) 2
- (c) 1,3 or 5
- (d) None of the given

Question Number : 52 Question Id : 70959720338 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 use for receiving and transmitting the signal?

- (a) Antenna
- (b) Reader
- (c) Active Tag
- (d) None of the given

Question Number : 53 Question Id : 70959720339 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

NAC is termed as

- (a) Network associated connection
- (b) Network Access Control
- (c) Non-Access control
- (d) None of the given

Question Number : 54 Question Id : 70959720340 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 repeater is a connecting device that operates in the _____ layer of the Internet model.

- (a) Physical
- (b) Data link
- (c) Network
- (d) None of the given

Question Number : 55 Question Id : 70959720341 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

WLAN access point provides access within a radius of

- (a) 10 - 20 feet
- (b) 65 - 300 feet
- (c) 200 - 500 feet
- (d) None of the given

Question Number : 56 Question Id : 70959720342 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is the maximum data rate for the 802.11g standard?

- (a) 11Mbps
- (b) 22Mbps
- (c) 54Mbps
- (d) None of the given

Question Number : 57 Question Id : 70959720343 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 slotted ALOHA, a maximum throughput of _____ percent at 100 percent of offered load can be achieved, while it is _____ percentage for pure ALOHA.

- (a) 36,17
- (b) 37,18
- (c) 38,19
- (d) None of the given

Question Number : 58 Question Id : 70959720344 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

CRC stands for:

- (a) Cycle redundancy Checkout
- (b) Cyclic Redundancy Check
- (c) Cyclic Redundant Checkout
- (d) None of the given

Question Number : 59 Question Id : 70959720345 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

CDMA assigns _____ codes to each communication to differentiate it from others in the same spectrum.

- (a) Different
- (b) Similar
- (c) Unique
- (d) None of the given

Question Number : 60 Question Id : 70959720346 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

GSM Operates in Frequency Bands:

- (a) 900MHz, 1800 MHz, 1900 MHz.
- (b) 800MHz, 1700 MHz, 1800 MHz.
- (c) 900MHz, 1600 MHz, 1800 MHz.
- (d) None of the given

Question Number : 61 Question Id : 70959720347 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 network speeds can theoretically be reached with PSTN lines?

- (a) 28.8 Kbps
- (b) 56 Kbps
- (c) 256 Kbps
- (d) 1.5 Mbps

Question Number : 62 Question Id : 70959720348 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 cable is used in optical communication lines?

- (a) CAT5e
- (b) CAT6
- (c) Fiber optic
- (d) Thicknet

Question Number : 63 Question Id : 70959720349 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 widely used in second-generation (2G) and third-generation 3G wireless communications?

- (a) Code Division Multiplexing.
- (b) Frequency Division Multiplexing.
- (c) Wavelength Division Multiplexing.
- (d) None of the given

Question Number : 64 Question Id : 70959720350 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 AM is.....

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

Question Number : 65 Question Id : 70959720351 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 an analog carrier signal is modulated by a digital bit stream.

- (a) Analog modulation
- (b) Digital modulation
- (c) Phase modulation
- (d) None of the given

Question Number : 66 Question Id : 70959720352 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

To overcome the problem of line-of-sight & power amplification in Microwave transmission we can use:

- (a) Transistor
- (b) Reflector
- (c) Repeaters
- (d) None of the given

Question Number : 67 Question Id : 70959720353 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Joining the ends is difficult in which type of cable:

- (a) Twisted pair
- (b) Coaxial
- (c) Optical fiber
- (d) None of the given

Question Number : 68 Question Id : 70959720354 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 transmission media has the highest transmission speed in a network?

- (a) Coaxial cable
- (b) Twisted pair cable
- (c) Optical fiber
- (d) Electrical cable

Question Number : 69 Question Id : 70959720355 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 portion of physical layer that interfaces with the media access control sublayer is called

- (a) Physical signaling sublayer
- (b) Physical data sublayer
- (c) Physical address sublayer
- (d) None of the given

Question Number : 70 Question Id : 70959720356 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

ISO is referred as.....

- (a) Internal Organization for Standardization
- (b) International Organization for Standardization
- (c) International System for Organization
- (d) None of the given

Question Number : 71 Question Id : 70959720357 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 Full form of ADS?

- (a) Active Design System
- (b) Active Director Structure
- (c) Automatic Data System
- (d) None of the given

Question Number : 72 Question Id : 70959720358 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 fourth layer of the Open System Interconnection (OSI) reference model is

- (a) Session layer
- (b) Transport layer
- (c) Network layer
- (d) None of the given

Question Number : 73 Question Id : 70959720359 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 : 70959720360 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

-----utility is used for network connectivity from windows operating system to Linux operating system.

- (a) Telnet
- (b) Teleoperating
- (c) Telwindows
- (d) None of the given

Question Number : 75 Question Id : 70959720361 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 provide personal computer users a free or very low-cost operating system.

- (a) Windows NT
- (b) Linux
- (c) Novell
- (d) None of the given

Question Number : 76 Question Id : 70959720362 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 link layer in IEEE standard is divided into two sub layers of

- (a) MAC and ACKs
- (b) LAN and MAC
- (c) LLC and MAC
- (d) None of the given

Question Number : 77 Question Id : 70959720363 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Global and local addressing are types of

- (a) WAN network
- (b) Local area circuit network
- (c) Virtual-circuit network
- (d) None of the given

Question Number : 78 Question Id : 70959720364 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What does switch do in a Network?

- (a) Forward a packet to all outgoing links.
- (b) Forwards data only to the port on which the destination system is connected.
- (c) Determines on which outgoing link a packet is to be forwarded.
- (d) None of the given

Question Number : 79 Question Id : 70959720365 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The central device of the star topology can be

- (a) only HUB
- (b) only Switch
- (c) Both HUB & Switch
- (d) None of the given

Question Number : 80 Question Id : 70959720366 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 firewall in computer network?

- (a) The physical boundary of network.
- (b) An operating system of computer network.
- (c) A system designed to prevent unauthorized access.
- (d) None of the given

Question Number : 81 Question Id : 70959720367 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 : 70959720368 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A firewall is

- (a) An established network performance reference point.
- (b) Software or hardware used to isolate a private network from a public network.
- (c) An antivirus that protects network from viruses
- (d) None of the given

Question Number : 83 Question Id : 70959720369 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... generation computers used vacuum tubes or valves inside.

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

Question Number : 84 Question Id : 70959720370 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Network Cards use _____.

- (a) PS\2 Connectors
- (b) USB Connector
- (c) RJ-45 Connectors
- (d) None of the given

Question Number : 85 Question Id : 70959720371 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

First popular microcomputer operating system:

- (a) CP/M-80
- (b) CP/M-90
- (c) CP/M-100
- (d) None of the given

Question Number : 86 Question Id : 70959720372 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 : 87 Question Id : 70959720373 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

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

- (a) Biometric reader.
- (b) MICR reader.
- (c) OCR reader.
- (d) None of the given

Question Number : 88 Question Id : 70959720374 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What does Contiguous Memory Allocation suffer from?

- (a) Paging.
- (b) External and/or Internal memory fragmentation.
- (c) Only External or Internal memory fragmentation.
- (d) None of the given

Question Number : 89 Question Id : 70959720375 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following does not belong to Output?

- (a) CRT Display
- (b) Speaker
- (c) Microphone
- (d) None of the given

Question Number : 90 Question Id : 70959720376 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.....

- (a) Single color, only in foreground
- (b) Two colors, one in background and other in foreground
- (c) Three colors
- (d) None of the given

Question Number : 91 Question Id : 70959720377 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 : 92 Question Id : 70959720378 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who invented a condenser microphone?

- (a) Michel Shoemaker
- (b) Thomas Edison
- (c) E. C. Wente
- (d) None of the given

Question Number : 93 Question Id : 70959720379 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 mic is a _____?

- (a) Acoustic-to-electric transducer
- (b) Electric-to-acoustic transducer
- (c) Stereo- to-mono transducer
- (d) None of the given

Question Number : 94 Question Id : 70959720380 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

_____ to regulate the exposure and to maintain desired motion portrayal

- (a) Zoom
- (b) Aperture
- (c) Shutter speed
- (d) None of the given

Question Number : 95 Question Id : 70959720381 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

By default, the taskbar is located at

- (a) The bottom of your screen
- (b) The left side of your screen
- (c) The top of your screen
- (d) None of the given

Question Number : 96 Question Id : 70959720382 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 layer at source is responsible for creating a packet from data coming from another

- (a) Data
- (b) IP
- (c) Protocol
- (d) None of the given

Question Number : 97 Question Id : 70959720383 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 top most directory of hierarchy is called.....

- (a) Main folder
- (b) Sub folder
- (c) Root Folder
- (d) None of the given

Question Number : 98 Question Id : 70959720384 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 internet uses universal port numbers for services and these numbers are called as.....

- (a) Well known port numbers
- (b) Fixed port numbers
- (c) Standard port numbers
- (d) None of the given

Question Number : 99 Question Id : 70959720385 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 outer layer of a computer cabinet usually consists of a _____.

- (a) Sheet metal enclosure
- (b) Gun metal enclosure
- (c) Iron metal enclosure
- (d) None of the given

Question Number : 100 Question Id : 70959720386 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