

LIVE AT 02:00 PM

COMPUTER

OSI & TCP - IP MODEL

IMPORTANT QUESTIONS

DAY 12

अब की बार **RRB** पर

OSI & TCP/IP Related Questions

1) Routers operate at which layer of the OSI model? → **Network Layer**

2) Segmentation is responsibility of? → **Transport Layer**

3) Bridge works in which layer of the OSI model? → **Data Link Layer**

4) How many layers are in the TCP/IP model? → **4 Layers**

OSI & TCP/IP Related Questions

5) Which of the following layer of OSI model also called end-to-end layer? → **Transport Layer**

6) In respect of OSI Model, LAN implement? → **All 7 Layers**

7) UDP in the OSI model is related to? → **Transport Layer**

OSI & TCP/IP Related Questions

8) The MAC Sublayer resides in which OSI Layer? → **Data Link Layer**

9) TELNET, FTP, SMTP, protocols fall in the following layer of OSI model?
→ **Application Layer**

10) UDP is _____ protocol?
→ **Connectionless Protocol**

OSI & TCP/IP Related Questions

11) The main function of transport layer is? → **Process-to-process delivery**

12) End-to End connectivity is provided from host-to host in?

→ **Transport Layer**

13) In OSI model, which of the layer provides error-free delivery of data?

→ **Transport Layer**

OSI & TCP/IP Related Questions

14) Layer one of the OSI model is?



Physical Layer

15) Virtual Terminal Protocol is an example of the?



Application Layer

16) OSI model was designed by?



ISO-International Organization for Standardization

OSI & TCP/IP Related Questions

17) In the OSI model, encryption and decryption are functions of which layer? **→ Presentation Layer**

18) In OSI model dialogue control and token management are done by ? **→ Session Layer**

19) TCP/IP model is also known as? **→ DOD Model- Department Of Defense Model**

Virus Related Questions

20) Name the type of software that has self-replicating and causes damage to files?

➔ **Worms**

21) Name the software that tracks your internet browsing habits and sends you popups containing advertisements? ➔ **Adware**

22) Name the software that broadly covers computer viruses, worms, Trojan, adware, etc.?

➔ **Malware**

Virus Related Questions

23) _____ is the action of recording the keys struck on a keyboard, so that the person using the keyboard is unaware that their actions are being monitored. → **Keylogging**

24) _____ is a network layer attack that focuses on capturing small packets from the network transmitted by other computers ? → **Packet Sniffing**

25) The virus that spread in application software is called as ? → **Macro virus**

Virus Related Questions

26) What kind of attempts is made by individuals to obtain confidential information from a person by falsifying their identity? → **Phishing scams**

27) What is the first boot sector virus? → **Brain** Developed By → **Amjad Farooq Alvi** → **1986**

28) What is the name of first computer virus? → **Creeper** Developed By **Bob Thomas** → **1971**

29) First known microcomputer virus? **Elk Cloner** Developed By **Rich Skrenta** → **1982**

Virus Related Questions

30) VIRUS stands for → Vital Information Resources Under Siege

31) To protect yourself from computer hacker, you should turn on a _____? → Firewall

32) What is the name of the viruses that fool a user into downloading and/or executing them by pretending to be useful applications? → Trojan horse

33) McAfee is an example of? → Antivirus.

34) Malware Stands for? → Malicious Software

Virus Related Questions

35) Unwanted junk mass e-mail → **SPAM**

36) Unsolicited Bulk Email → **SPAM**

37) A person who gains illegal access to a computer system is called a? → **Hacker**

38) It is a hole in software left by designer? →

Trap door

39) During a particular date or time occurs virus called as? → **Time bomb**

40) When website traffic is redirected to a bogus website, usually an ecommerce or banking site? → **Pharming**

LIKE

COMMENT

SHARE

SUBSCRIBE

**A COMPLETE WEBSITE
TO PREPARE FOR
COMPETITIVE EXAMS**