Arora Educator

Q.1.Who was the creator of IP Address ?

Vint Cerf

Q.2. Who manages IP Address ?

IANA (Internet Assigned Numbers Authority

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Q.3. Who administer and register Internet Protocol (IP) address?

RIRs (Regional Internet Registries)

Arora Educator

Q.4. IP Address in India was assigned by ?

APNIC = Asia Pacific Network Information Centre

Q.5. How many RIR's are there? Arora Educator

= 5

- ✓ APNIC = Asia Pacific Network Information Centre
- ✓ ARIN = American Registry for Internet Numbers

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Q.6. Who invented MAC address?

Xerox PARC

Q.7. Who invented GUI feature ?

Xerox PARC

29:01

Xerox PARC

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- ✓ Now Known as = PARC
- ✓ It is a = Research and Development Company
- ✓ Located in = Palo Alto, California. Formed in 1969

29:03

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Xerox PARC = Contribution

- ✓ Laser Printers
- ✓ Bitmap Graphics
- ✓ GUI

Networking Questions

Q.1. In TCP/IP network 127.0.0.1 is which type of IP Address.?

Arora Educator

1) Public Address
2) Private Address
3) Loopback Address
4) Static Address
5) Dynamic Address

28:22

Networking Questions

Q.2. Loopback address is also called as .?

Arora Educator

1) Local Host
2) Private Host
3) Client Server Host
4) Public Host
5) Domain Host

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Networking Questions

Q.3. How many types of addressing are there.?

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1) 1 addressing
2) 2 addressing
3) 3 addressing
4) 4 addressing
5) 5 addressing

Networking Questions

Q.4. Physical address is also called as .?

Arora Educator

1) MAC Address
2) IP Address
3) Static Address
4) Dynamic Address
5) Local Address

Networking Questions

Q.5. Logical address is also called as .?

Arora Educator

1) MAC Address
2) IP Address
3) Static Address
4) Dynamic Address
5) Local Address

Networking Questions

Q.6. This IP – 201.100.10.0 belongs to which class .?

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CLASS C = 192.0.0.0 TO 223.255.255.0

1) CLASS A
2) CLASS B
3) CLASS C
4) CLASS D
5) CLASS E

Networking Questions

Q.7. What is the Subnet Mask of Class B IP Addressing.?

Arora Educator

1) 255.0.0.0

2) 255.255.0.0

3) 255.255.255.0

4) 255.255.255.255

5) None of these

Networking Questions

Q.8.Which Class is reserved for future use.?

Arora Educator

1) A
2) B
3) C
4) D
5) E

Networking Questions

Q.9. What is the format of IP address.?

Arora Educator

1) 34 bit
2) 64 bit
3) 16 bit
4) 32 bit
5) All of these

Networking Questions

Q.10.Version 6 of IP address has how many bits.?

Arora Educator

1) 64 bits
2) 128 bits
3) 32 bits
4) 256 bits
5) 48 bits

Networking Questions

Q.11. How many version /s of IP's are there.?

Arora Educator

1) 4 Versions
2) 3 Versions
3) 2 Versions
4) 1 Versions
5) None of these

Networking Questions

Q.12. Which one of the following is the most common internet protocol.?

Arora Educator

1) HTML
2) NetBEUI
3) TCP/IP
4) IPX/SPX
5) None of these

29:03

Networking Questions

Q.13. Each IP packet must contain.? Arora Educator

1) Only Source address
2) Only Destination address
3) Source and Destination address
4) Source or Destination address
5) None of these

Networking Questions

Q.14. Which of the following IP address class is Multicast.?

Arora Educator

1) Class A
2) Class B
3) Class C
4) Class D
5) Class E

Networking Questions

Q.15. How many bits are there in the Ethernet address.?

Arora Educator

1) 64 bits
2) 48 bits
3) 32 bits
4) 16 bits
5) 128 bits

28:05

Networking Questions

Q.16. How many layers are in the TCP/IP model.?

Arora Educator

1) 4 layers
2) 5 layers
3) 6 layers
4) 7 layers
5) 8 layers

Networking Questions

Q.17. To make addresses more readable, IPV-6 specifies which notation.?

Arora Educator

1) Dotted Decimal
2) Hexadecimal Colon
3) Binary Number
4) Both of these
5) None of these

28:47

Networking Questions

Q.18. Hardware address is known as .?

Arora Educator

1) MAC address
2) IP Address
3) Network Interface Card
4) Address Resolution Protocol
5) None of these

Networking Questions

Q.19. What translates IP address into MAC address.?

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1) Organizationally Unique Identifier

2) Address Resolution Protocol

3) Network Interface Card

4) Burned In Address

5) All of these

Networking Questions

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Q.20. DNS converts.?

1) Analog Signal to Digital Signal
2) AC to DC
3) DC to AC
4) Domain name to IP Address
5) None of these

Networking Questions

Q.21. Which of the following IP Address can be used in WAN.?

Arora Educator

1) 10.0.0.0
2) 172.16.0.0
3) 192.168.0.0
4) 15.1.5.6
5) None of these

Networking Questions

Q.21. Many desktops & operating system include which protocol.?

Arora Educator

1) IPV6 Protocol
2) IPV4 Protocol
3) Both of these
4) IPV3 Protocol
5) All of these

Networking Questions

Q.22. Which of the following can be used as both Source and Destination IP.?

Arora Educator

1) 198.168.1.255

2) 10.0.0.1

3) 127.0.0.1

4) 255.255.255.255

5) All of these

Networking Questions

Q.22. Which of the following can be used as both Source and Destination IP.?

Arora Educator

1) 198.168.1.255 — Direct Broadcast Address

2) 10.0.0.1

3) 127.0.0.1 — Loop Back Address

4) 255.255.255.255 — Limited Broadcast

5) All of these

Networking Questions

Q.23. MAC address works on which layer of OSI model.?

Arora Educator

1) Layer 1
2) Layer 2
3) Layer 3
4) Layer 4
5) Layer 7

Networking Questions

Q.24. IP address works on which layer of OSI model.?

Arora Educator

1) Layer 1
2) Layer 2
3) Layer 3
4) Layer 4
5) Layer 7

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Networking Questions

39:47 / 58:05

Q.25. This address never changes & it is fixed in nature.?

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1) IP Address
2) MAC Address
3) Logical Address
4) DNS
5) All of these

Networking Questions

Q.26. MAC Address is _____ digit number.?

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1) 10
2) 11
3) 12
4) 13
5) 14

Networking Questions

Q.27. First 6 digit of MAC address denotes.?

Arora Educator

1) Organizational Unique Identifier

2) Optical Unified Identity

3) Oral USB Identifier

4) NIC

5) All of these

You can paste the image from the clipboard.

Networking Questions

Q.28. Last 6 digit of MAC address denotes.?

Arora Educator

1) Organizational Unique Identifier
2) Optical Unified Identity
3) Oral USB Identifier
4) Network Interface Controller
5) All of these

Networking Questions

Q.29. How many types of MAC address are there.?

Arora Educator

1) Unicast
2) Multicast
3) Broadcast
4) All of these
5) None of these

Networking Questions

Q.30. What is the correct range of IP Address.?

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1) 0-244
2) 1-255
3) 1-256
4) 0-255
5) None of these

Networking Questions

Q.31. IP address allotted or managed by.?

Arora Educator

1) ISO
2) WWW
3) ISRO
4) IANA
5) CERN

Networking Questions

Q.32. Who developed IPV-4 ?

Arora Educator

1) ARPA
2) DARPA
3) IANA
4) WAN
5) W3C

Networking Questions

Q.33. Who developed IPV-6 ?

Arora Educator

1) IANA
2) DARPA
3) IEEE
4) ANSI
5) IETF

Networking Questions

Q.34. Range of Class A-IP address is ?

Arora Educator

1) 0-126
2) 1-127
3) 0-127
4) 1-126
5) 0-255

Networking Questions

Q.35. Loopback address is used for ?

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1) Self Testing
2) Ethernet Card Testing
3) IP Software
4) Network Card
5) All of these

29:06

Networking Questions

Q.36. Which address is the loopback address?

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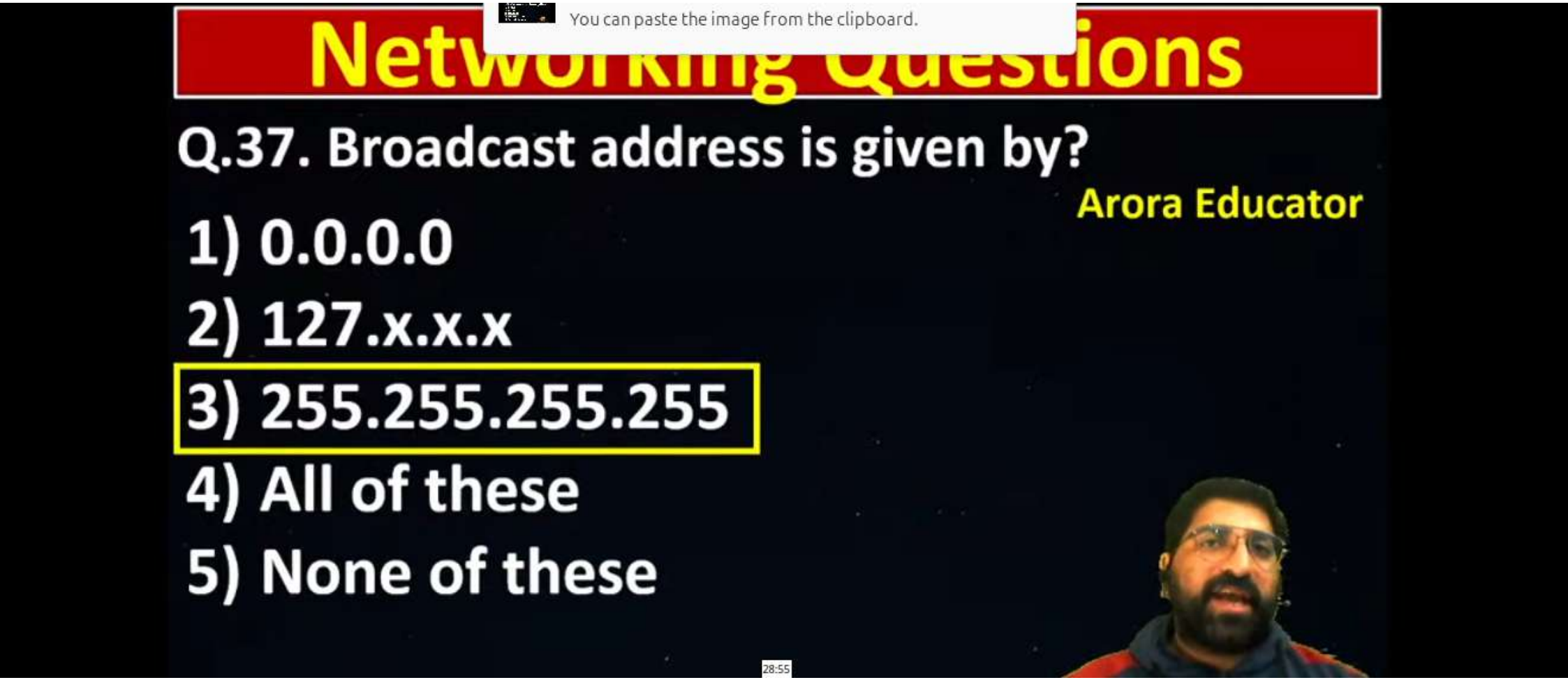
1) 0.0.0.1
2) 127.0.0.0
3) 127.0.0.1
4) 255.255.255.255
5) None of the above


You can paste the image from the clipboard.
Networking Questions
Q.37. Broadcast address is given by?
Arora Educator
1) 0.0.0.0
2) 127.x.x.x
3) 255.255.255.255
4) All of these
5) None of these
28:55

Networking Questions

Q.38. Network address is given by?

Arora Educator

1) 0.0.0.0

2) 127.x.x.x

3) 255.255.255.255

4) All of these

5) None of these

29:15

Networking Questions

Q.39. Which protocol ensures reliable delivery?

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1) TCP
2) UDP
3) HTTP
4) IP
5) All of these

Networking Questions

Q.40. Which layer will be used while transmitting data using FTP or Telnet?

Arora Educator

1) Presentation
2) Application
3) Session
4) Transport
5) All of these

29:20