

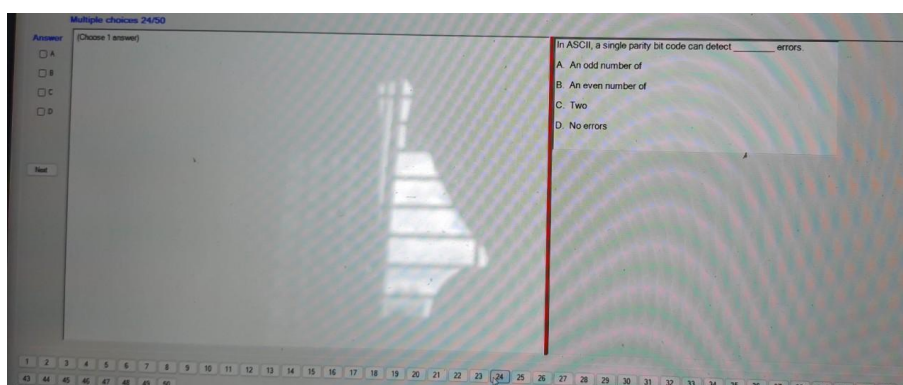
CÂU NÀO SAI MẤY BẠN CMT GIÚP MÌNH

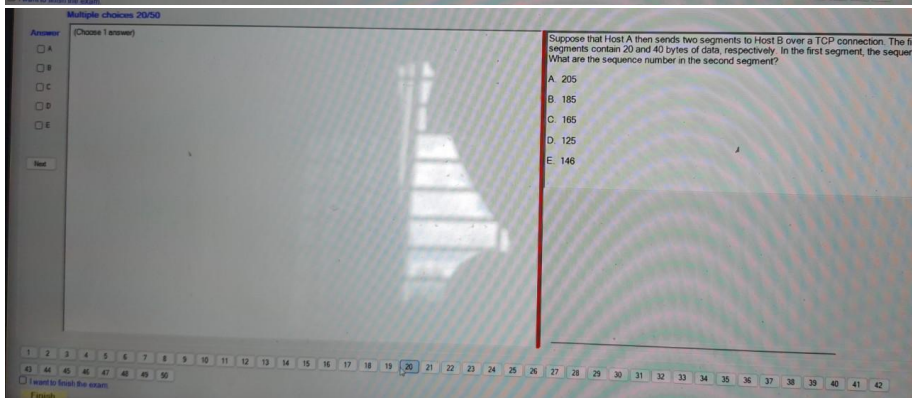
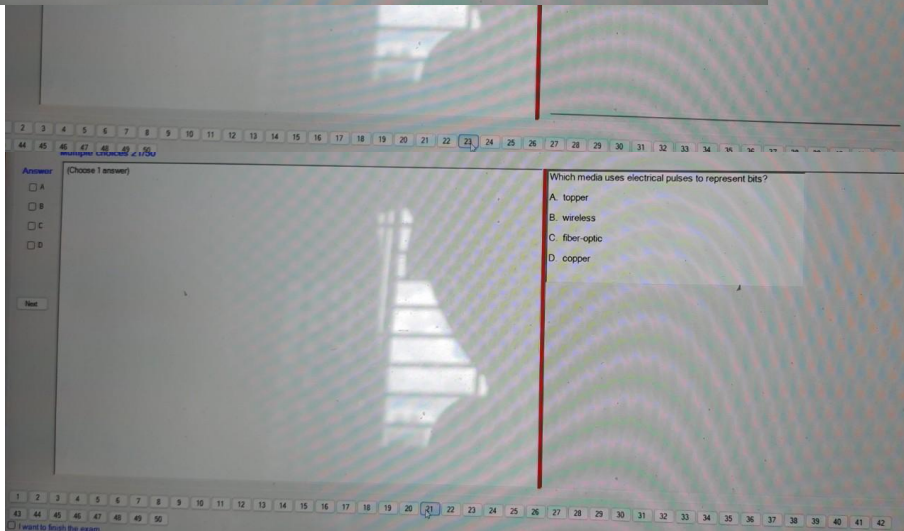
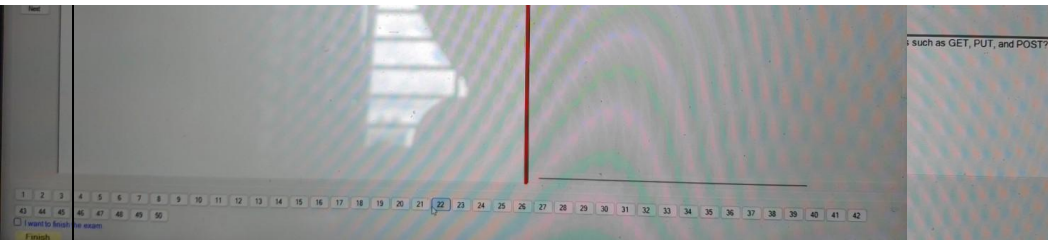
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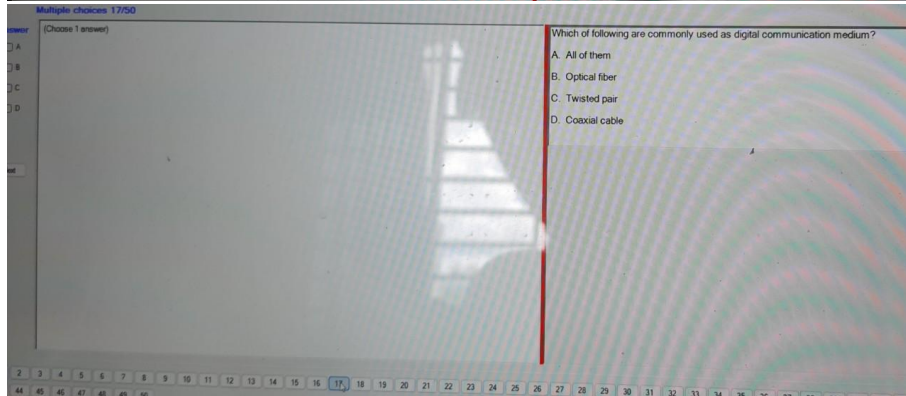
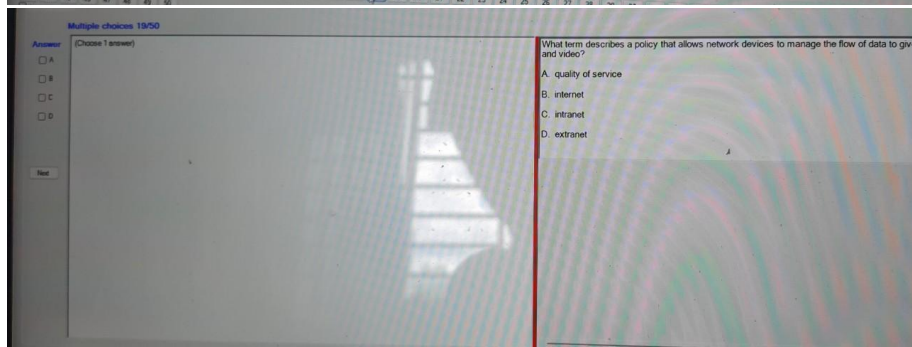
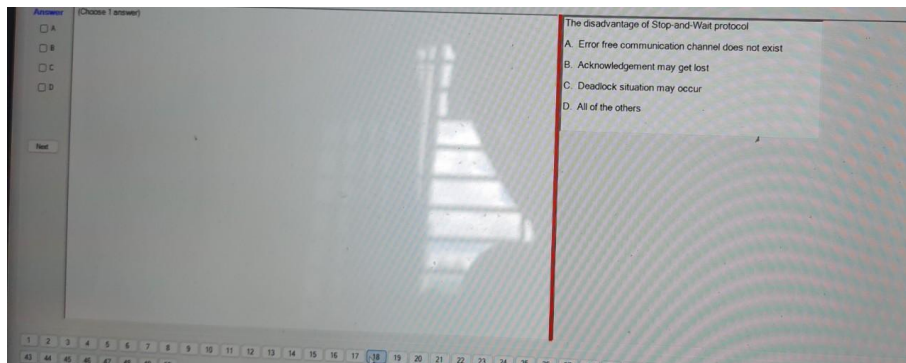
- 1 C Which of the following is true about the IP address 192.0.0.10/24 → The hostid is 0.10
- 2 D SMB client can esta → what is an advantage of SMB over FTP
- 3 A An intranet → An employee at a branch office is creating quote for a customer
- 4 D which method allows a computer to react → response timeout
- 5 C which protocols operate at the application layer of the osi model? -> DNS, POP, SMTP
- 6 D because HTTP requests relia.... → why does HTTP use TCP as the transport
- 7 A Perform the bit → 110111110110111110110101
- 8 A What term describes storing personal files on servers over the internet to provide access anywhere, anytime, and on any device? -> cloud
- 9 D A datagram is fragmented into three smaller datagrams. Which of the following is true? -> The identification
- 10 In a software defined network (SDN), which of the architectural layers is responsible for switch configuration and forwarding instruction? **Middle layer**
- 11 B What PDU is received by the physical layer for encoding and transmission? -> segment
- 12 B A _____ is the physical path over which a message travels -> Medium
- 13
- 14 A
- 15
- 16 A What layer is responsible for routing messages through an internetwork in the TCP/IP model? -> Internet
- 17
- 18 D
- 19 A What term describes a policy that allows network devices to manage the flow of data to give priority to voice and video? -> quality of service
- 20
- 21 copper (which media userto represent bits)
- 22 D Transport (Given 3 bits for sequence numbers in Selective Repeat ARQ. If the sender already set the sliding window size to be 4, what is the maximum sliding window size at the receiver?)
- 23 D HTTP (Which application layer protocol uses message types such as GET, PUT, and POST?)
- 24 A An odd number of (In ASCII, a single parity bit code)
- 25 A Cookies → Although HTTP is sta
- 26 D (~~Which protocol is used by a client to communicate securely with a web server?~~)=>HTTP
- 27 A (Which two OSI model layers have the same functionality as a single layer of the TCP/IP model? =>datalink, physical
- 28 A(In what networking model would eDonkey, eMule, BitTorrent, Bitcoin, and LionShare be used?)=>peer-to-peer
- 29 A(What kind of port must be requested from IANA in order to be used with a specific application?=>registered port
- 30 (What term describes a type of network used by people who work from home or from a small =>SOHO network
- 31 D NOT network edge device (ko phải thiết bị biên mạng) -> Switch
- 32 E What is incorrect about Web cache (proxy server)? → None of

- 33 B There are similarities between message switching and packet switching. Which of following that applies to packet switching but not to message switching? → Supporting multiple applications
- 34 B In the DNS, the names are defined in _____ structure → A tree
- 35 B In a LAN, which address used to transfer frames - > Physical address
- 36 D To what subnet does the IP address → 10.1.0.0
- 37 which of the following is
- 38 In the OSI reference model, which layer contain security consider → application
- 39 ISP the abbreviation for → Internet Service Provider
- 40 C Which applications or services → P2P applications
- 41 Transport layer protocols deals with ->> Process to process communication
- 42 A What term describes a technology that → powerline networking
- 43 which one of the following is not a function of network layer → congestion control
- 44 B Which three application → SMTP,HTTP,FTP
- 45 router Which device performs the function of determining the path that messages should take through internetworks?
- 46 Which two protocols may → SMTP,DNS
- 47 which of the following statements is wrong about fair → Fair queueing attempts to provide equal-size buffers to flows
- 48 An endpoint of an inter-process communication flow across a computer network is called → Socket
- 49 What type of information is → the domain name mapped
- 50 Which flag in the TCP → ACK

ĐỀ THI







Multiple choices 16/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

What layer is responsible for routing messages through an internetwork in the TCP/IP model?

A. Internet

B. Transport

C. network access

D. Session

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

Multiple choices 35/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

In a LAN, which address is used to transfer frames to appropriate destination?

A. IP address

B. Physical address

C. Domain name

D. None of the others

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

Multiple choices 34/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

☐ E

Next

In the DNS, the names are defined in _____ structure

A. A linear list

B. A tree

C. A graph

D. A table

E. A non-linear list

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

Multiple choices 33/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

There are similarities between message switching and packet switching. Which of following packet switching but not to message switching?

A. Variable length of information block

B. Supporting multiple applications

C. Store-and-forward

D. All of the others

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

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Multiple choices 32/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

☐ E

Next

What is incorrect about Web cache (proxy server)?

A. Web cache increases the performance of P2P applications significantly

B. Web cache can substantially reduce the response time for a client request to a web server

C. Web caches can substantially reduce traffic of access link from one institution to the Internet

D. Web caches can improve in Internet performance in general

E. None of the others

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

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Multiple Choices

Multiple choices 31/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

Which of this is NOT a network edge device?

A. PC

B. Smartphones

C. Servers

D. Switch

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

I want to finish the exam

Multiple choice 30/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

What term describes a type of network used by people who work from home or from a small

A. SOHO network

B. BYOD

C. quality of service

D. converged network

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

I want to finish the exam

Multiple choice 29/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

What kind of port must be requested from IANA in order to be used with a specific application

A. registered port

B. private port

C. dynamic port

D. source port

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

I want to finish the exam

Finish

Multiple choice 28/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

In what networking model would eDonkey, eMule, BitTorrent, Bitcoin, and LionShare be used

A. peer-to-peer

B. client-based

C. master-slave

D. point-to-point

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

I want to finish the exam

Multiple choices 27/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

Which two OSI model layers have the same functionality as a single layer of the TCP/IP model?

A. data link; physical

B. data link; network

C. data link; session

D. transport; physical

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

☐ I want to finish the exam.

Multiple choices 26/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

Which protocol is used by a client to communicate securely with a web server?

A. SMTP

B. SMB

C. IMAP

D. HTTPS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

☐ I want to finish the exam.

Multiple choices 42/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

Which device performs the function of determining the path that messages should take through a network?

A. a router

B. a firewall

C. a web server

D. a DSL modem

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

☐ I want to finish the exam.

Finish

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

Which three application layer protocols use TCP?

A. SMTP, FTP, SNMP

B. SMTP, HTTP, FTP

C. FTP, SNMP, HTTP

D. HTTP, TFTP, DHCP

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

43 44 45 46 47 48 49 50

☐ I want to finish the exam

Finish

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

Which one of the following is not a function of network layer?

A. routing

B. inter-networking

C. congestion control

D. none of the others

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

43 44 45 46 47 48 49 50

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Finish

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

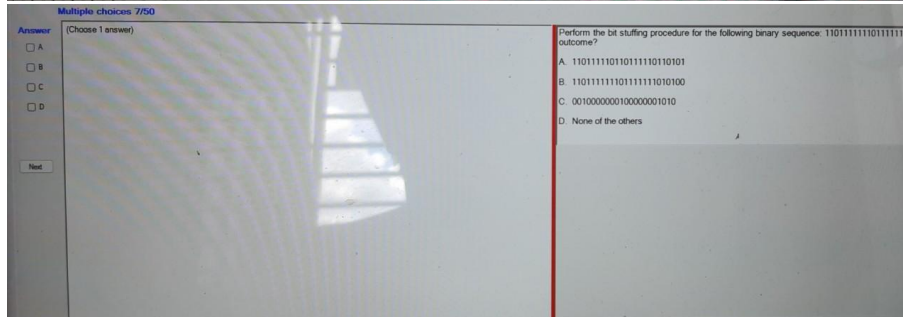
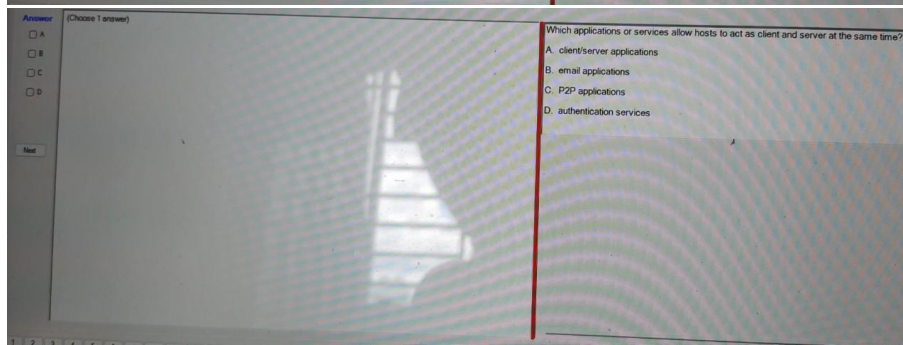
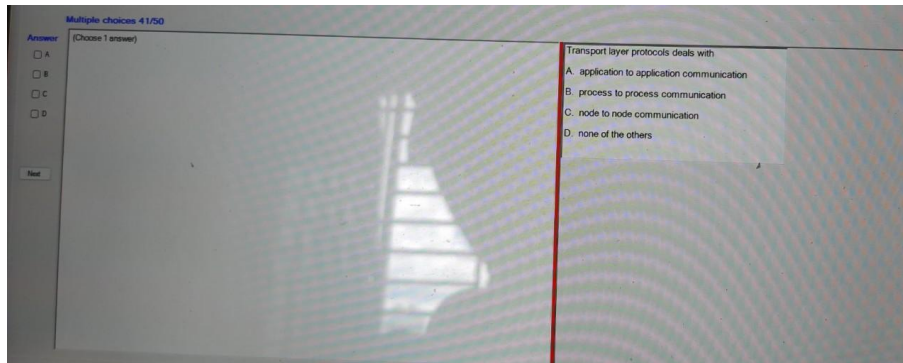
What term describes a technology that allows devices to connect to the LAN using an e

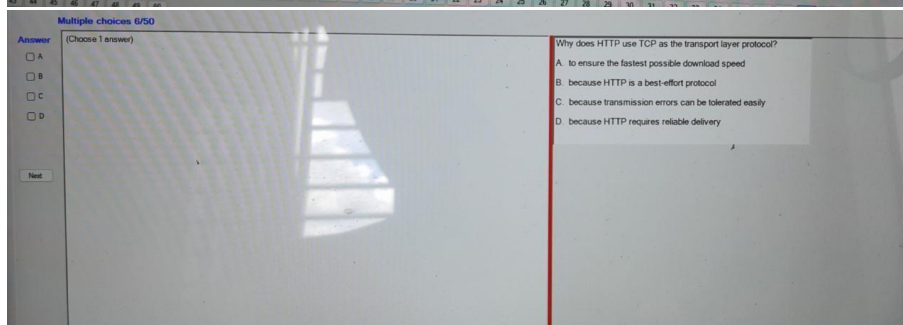
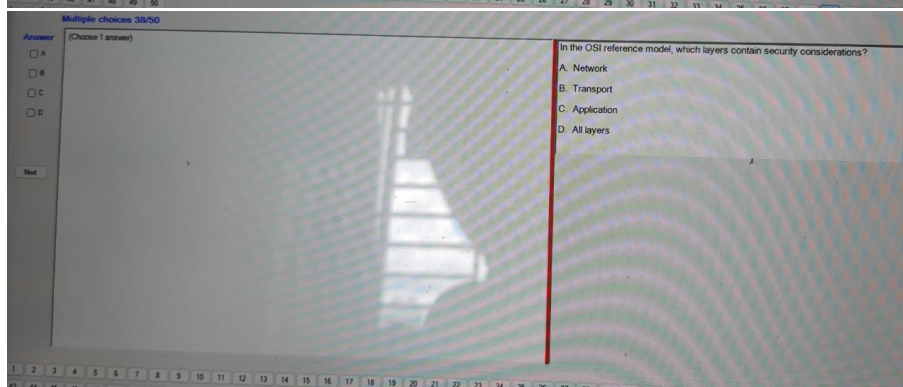
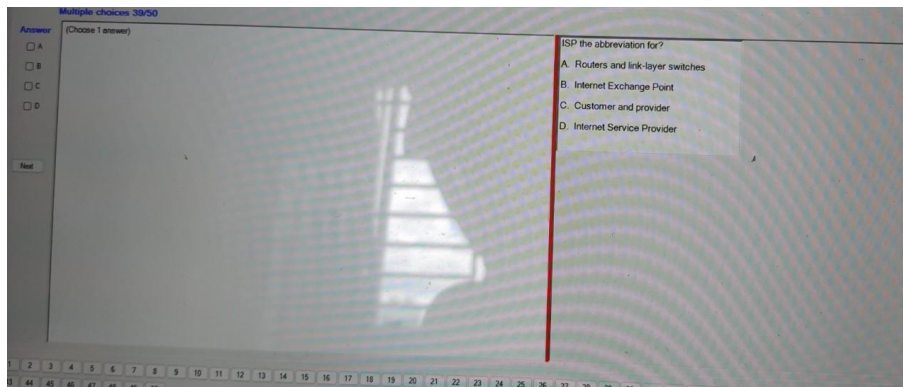
A. powerline networking

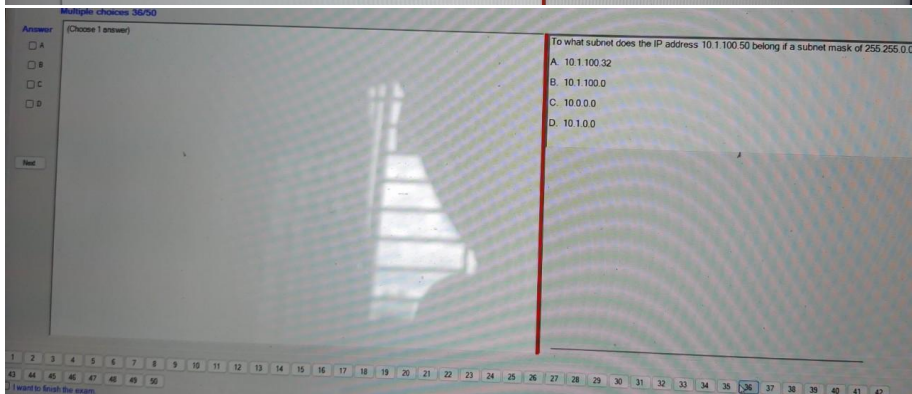
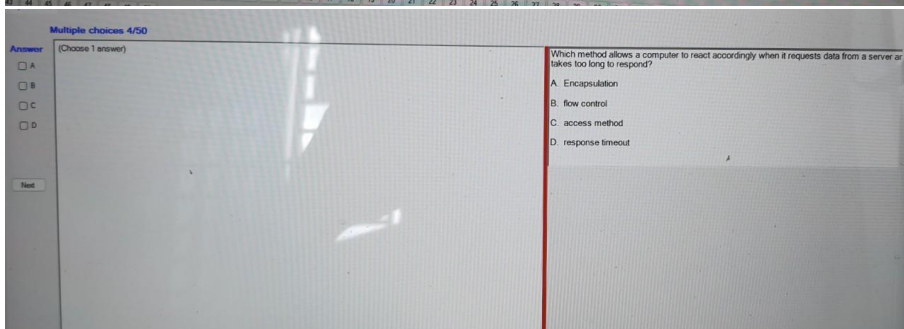
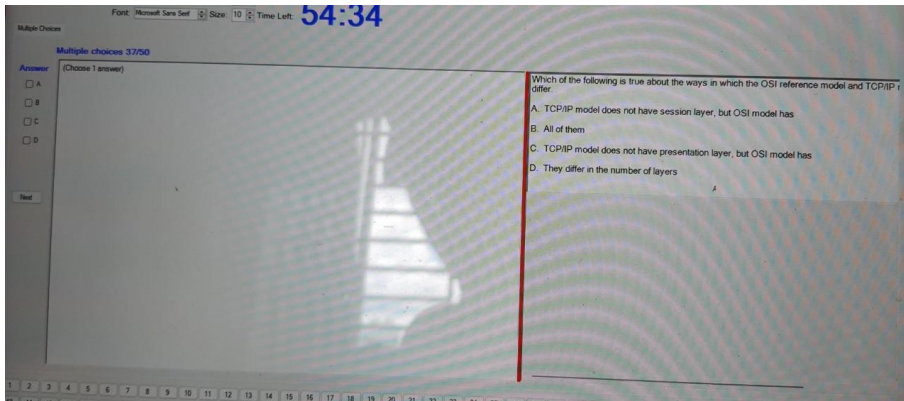
B. internet

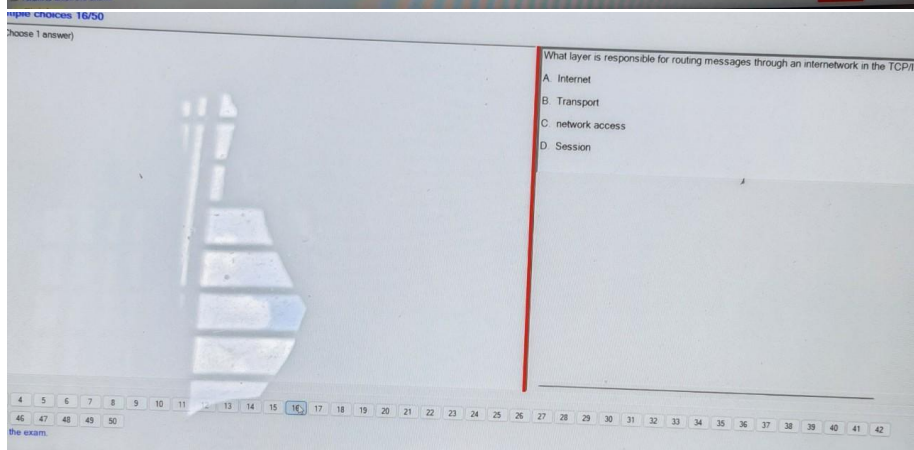
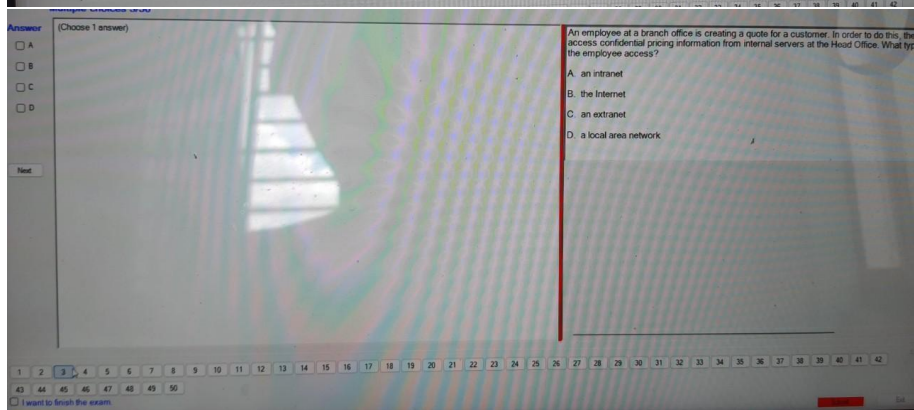
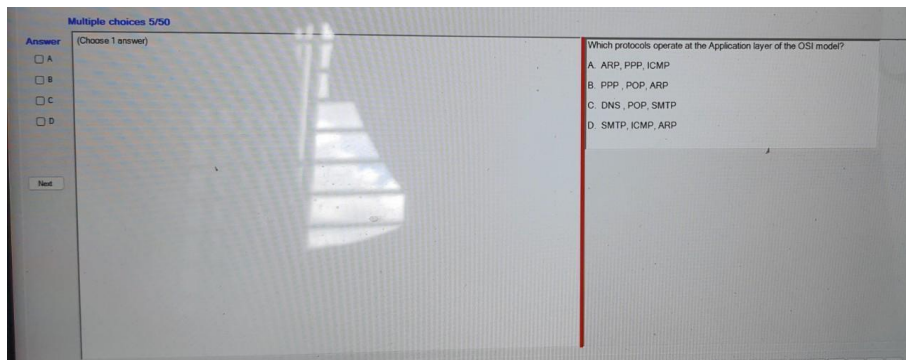
C. intranet

D. extranet









Multiple choices 2/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

What is an advantage of SMB over FTP?

A. Only with SMB can data transfers occur in both directions.

B. Only SMB establishes two simultaneous connections with the client, making the data transfer more efficient.

C. SMB is more reliable than FTP because SMB uses TCP and FTP uses UDP.

D. SMB clients can establish a long-term connection to the server.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

43 44 45 46 47 48 49 50

☐ I want to finish the exam.

Finish

Multiple choices 1/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

☐ E

Next

Which of the following is true about the IP address 192.0.0.10/24?

A. The netid is 192.

B. The network address is 192.0.0.0.

C. The hostid is 0.10.

D. The class is D.

E. This is a multicast address.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

Multiple choices 13/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

In IP fragmentation with MTU (Maximum Transmission Unit) size of 1500 bytes, a packet of size 1500 bytes is fragmented into _____ datagram(s).

A. 1

B. 2

C. 3

D. 4

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41

43 44 45 46 47 48 49 50

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Finish

Multiple Choices 14/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

What is role of the transport layer in data communication on a network?

A. tracking the individual communication between applications on the same host

B. providing frame delimiting to identify bits making up a frame

C. performing a cyclic redundancy check on the frame for errors

D. providing the interface between applications and the underlying network

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

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Finish

Multiple choices 48/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

An endpoint of an inter-process communication flow across a computer network is called

A. Pipe

B. Port

C. Socket

D. None of the others

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

☐ I want to finish the exam.

Finish

Multiple choices 15/50

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

What is a key characteristic of the peer-to-peer networking model?

A. wireless networking

B. social networking without the Internet

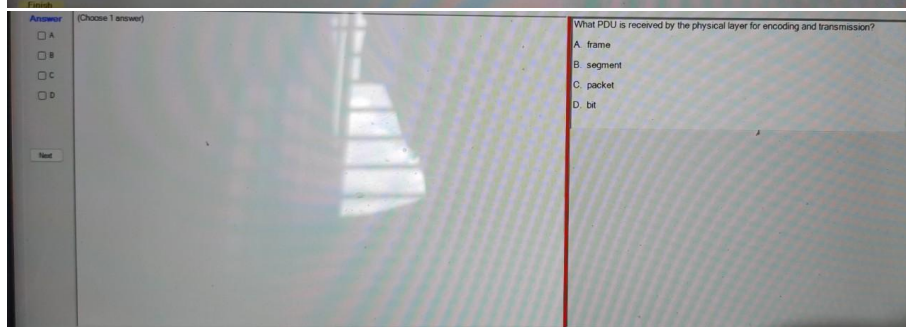
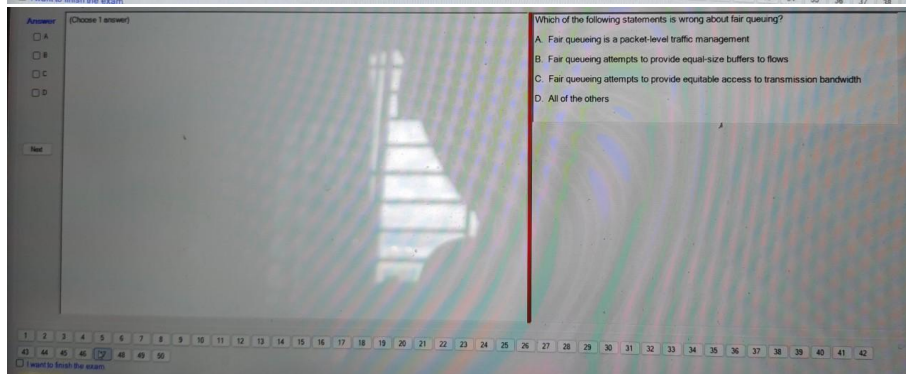
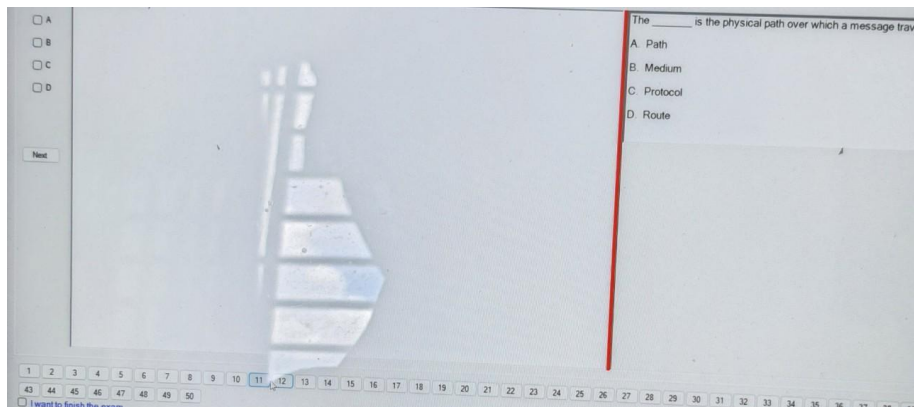
C. network printing using a print server

D. resource sharing without a dedicated server

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

☐ I want to finish the exam.

Finish



Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

Which two protocols may devices use in the application process that sends email?

A. HTTP, SMTP

B. SMTP, POP

C. POP3, IMAP

D. SMTP, DNS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

43 44 45 46 47 48 49 50

☐ I want to finish the exam.

Finish

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

☐ E

Next

A datagram is fragmented into three smaller datagrams. Which of the following is true?

A. The more fragment bit is set to 0 for all three datagrams.

B. The do not fragment bit is set to 1 for all three datagrams.

C. The offset field is the same for all three datagrams.

D. The identification field is the same for all three datagrams.

E. The offset field is the size of each datagram.

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

The _____ is the physical path over which a message travels

A. Path

B. Medium

C. Protocol

D. Route

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

In a software defined network (SDN), which of the architectural layer is responsible for switch and forwarding instruction?

A. Middle layer

B. Infrastructure layer

C. Security layer

D. None of the others

Answer (Choose 1 answer)

☐ A

☐ B

☐ C

☐ D

Next

What term describes storing personal files on servers over the internet to provide access and on any device?

A. cloud

B. BYOD

C. quality of service

D. converged network