

Select the correct answer

DNS client is called as

- ☐ DNS handler
- ☐ DNS SERVER
- ☐ DNS RESOLVER
- ☐ NONE of these

Clear Response

Select the correct answer

what does the set of rules define

☐ IMAP

☐ SMTP



Select the correct answer

connection establishment in TCP is done which mechanism

- ☐ ACK+ DATA
- ☐ Synchronization
- ☐ Three way handshaking
- ☐ FIN + ACK

Clear Response

Select the correct answer

which port is known as a ephemeral port number

☐ 12000

☐ 13

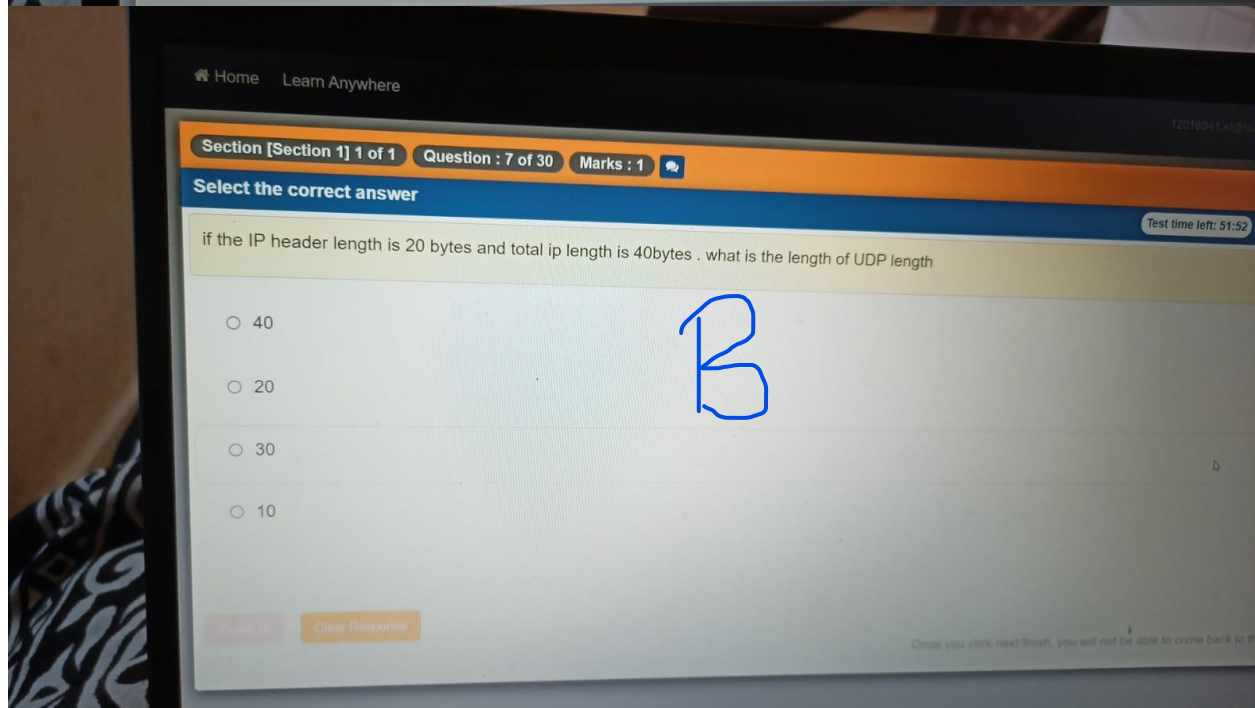
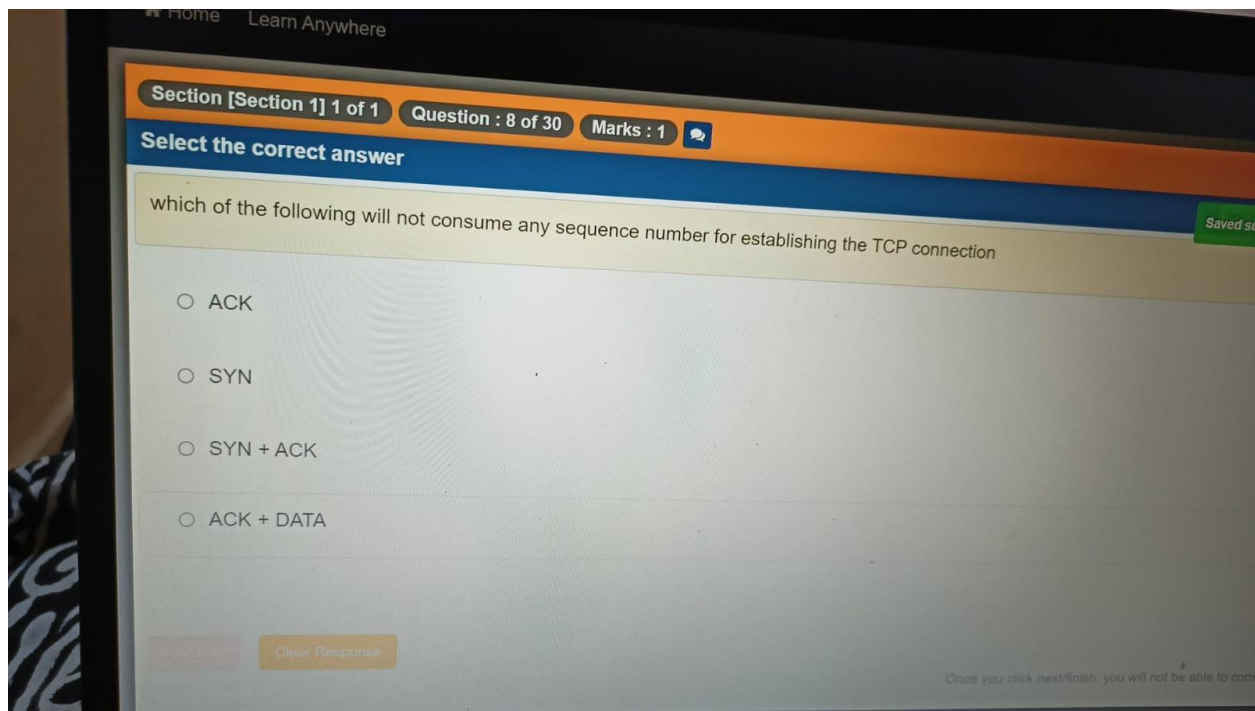
☐ 1024

☐ 52000

C







Select the correct answer

How many flag bits are there in TCP header

☐ 5

☐ 8

☐ 6

☐ 4

C

Clear Response



Select the correct answer

what are the number of layers in OSI model

☐ 7

☐ 2

☐ 4

☐ 9

A

Finish

Clear Response



Select the correct answer

what allows TCP to detect lost data bytes and in turn recover from loss

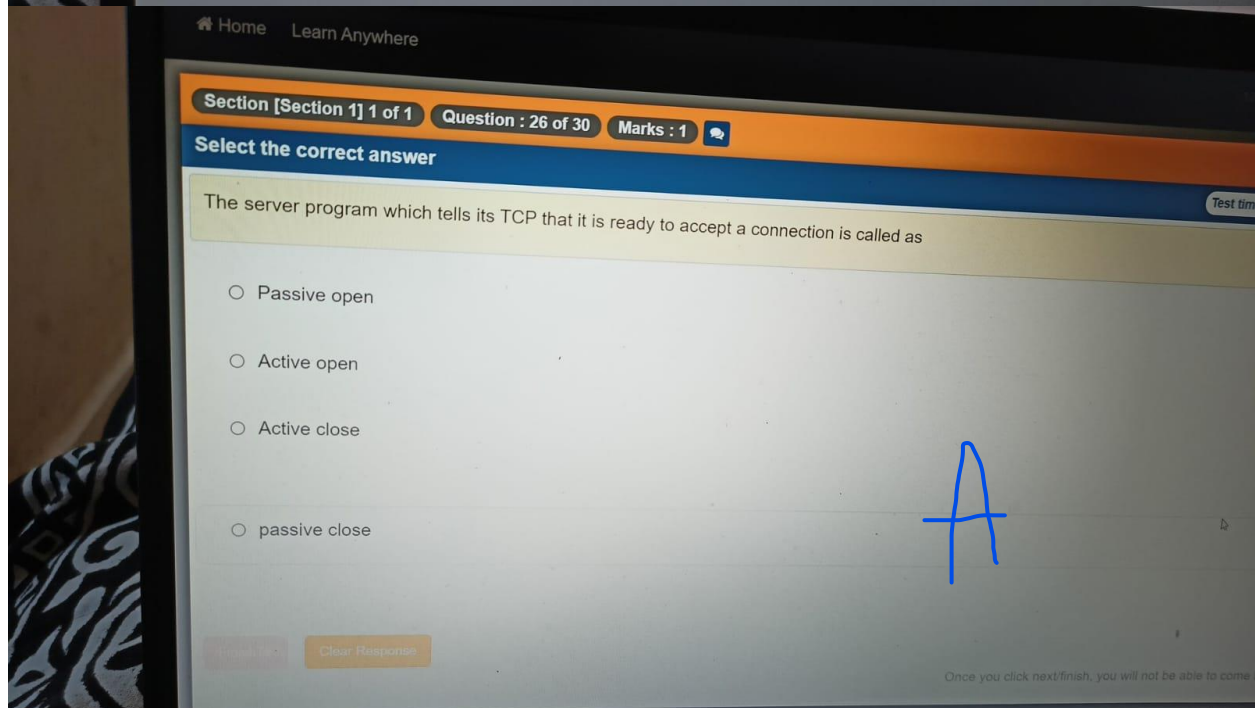
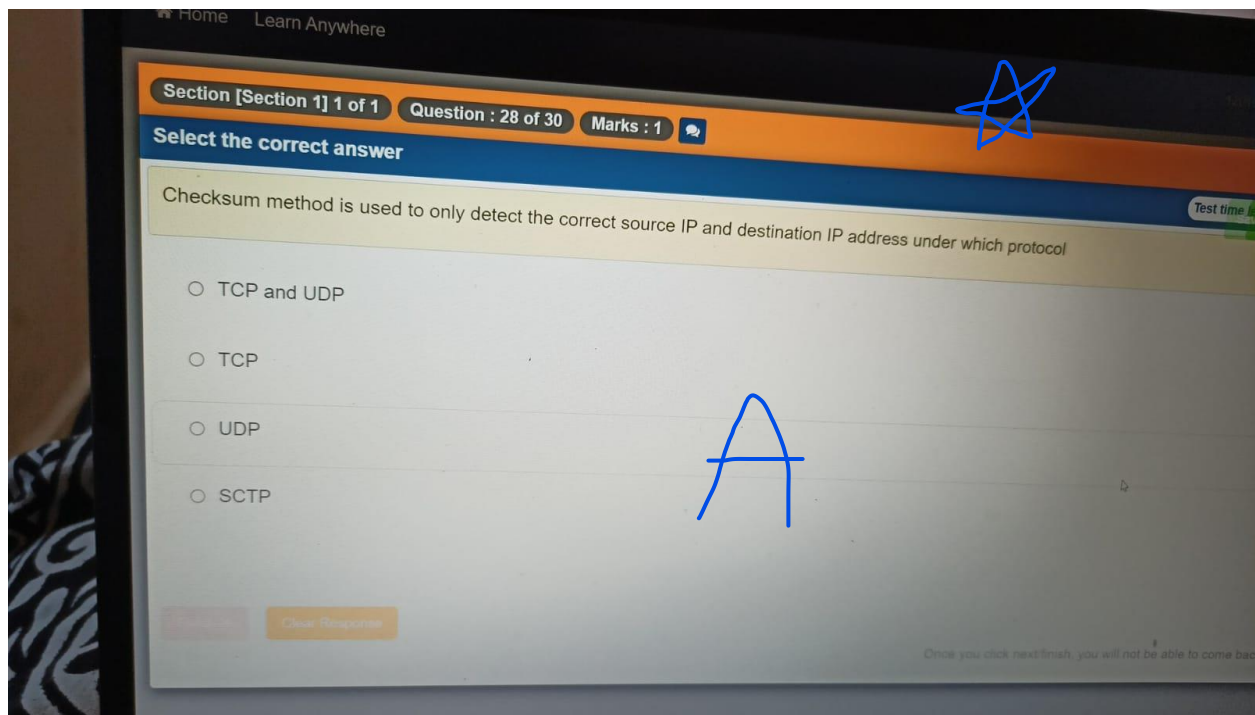
- ☐ Acknowledgement number
- ☐ Sequence number
- ☐ Checksum
- ☐ Fragmentation offset

A

Clear Response

Once you click next/fin





Select the correct answer

Which of the following are transport layer protocol

☐ SMTP and POP3

☐ TCP and FTP

☐ UDP and FTP

☐ TCP and UDP

D



Select the correct answer

which of the following is based on Distance Vector routing

- ☐ BGP
- ☐ OSPF
- ☐ RIP
- ☐ Path Vector

C

Feedback

Clear Response

Once you click next/finish, you will no



Select the correct answer

Which part of the IPV4 datagram is fragmented

☐ Header + Data

☐ Header

☐ DATA

☐ None of these

D





what is full form of osi

- ☐ open system interconnection
- ☐ Open system interface
- ☐ Open server interface
- ☐ open server interconnect

A

Clear Response

ASUS





Select the correct answer

what is the full form of OSI?



If the sequence number is 8001 for the SYN flag and sequence number for SYN + ACK is 15000 from server then what is the acknowledgement number for SYN + ACK

- ☐ 8002
- ☐ 8001
- ☐ 15001
- ☐ 15002

C

Clear Feedback

Next >

Once you click next/finish, you will not be able to come back to this question later

Select the correct answer

which of the following is interdomain routing

☐ Border gateway routing

☐ Distance vector

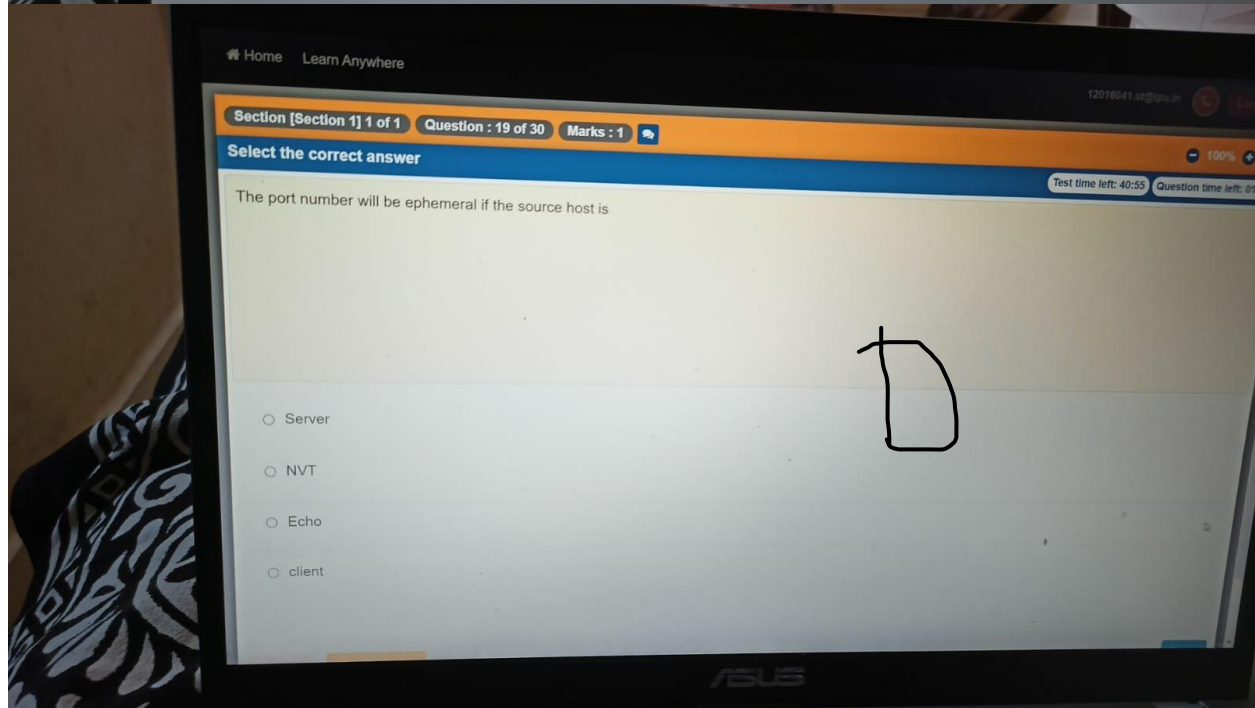
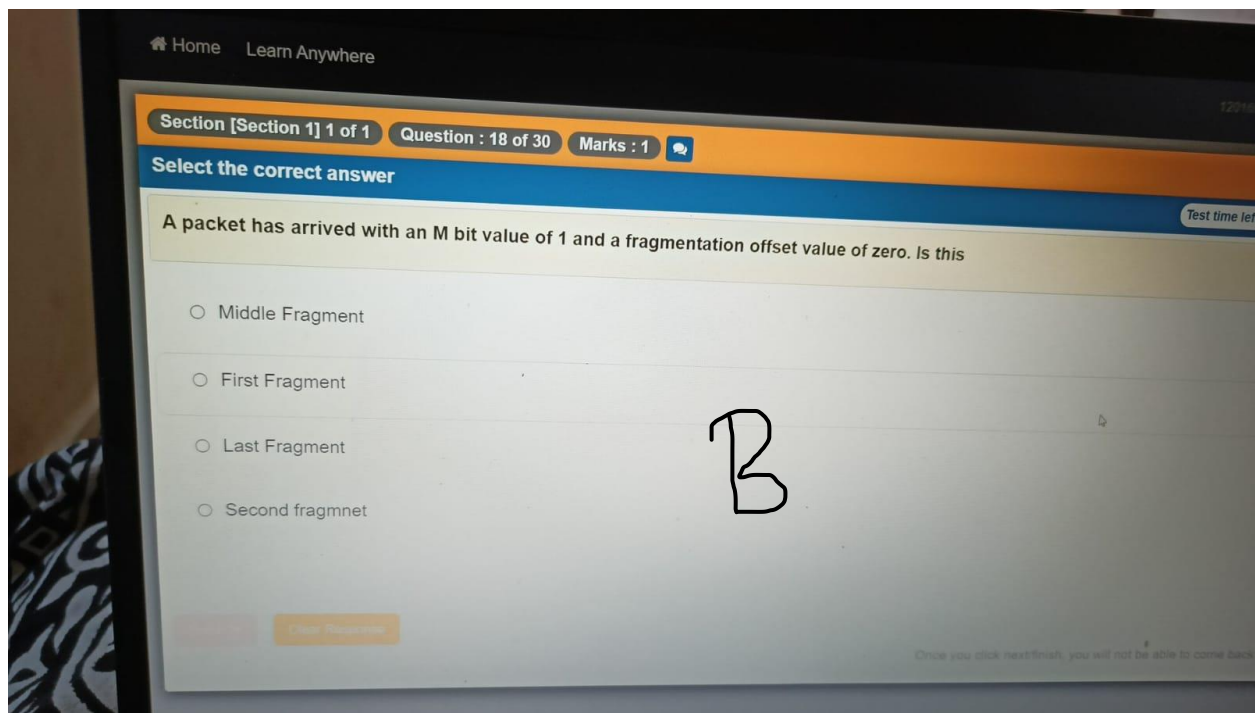
☐ Link state routing

☐ RIP

Submit

Clear Response





Select the correct answer

what does POP3 stands for

- ☐ Pre office protocol
- ☐ Post office protocol
- ☐ Protocol of post
- ☐ None of the above

B

Clear Response

Section [Section 1] 1 of 1

Question : 16 of 30

Marks : 1

Select the correct answer

which flag is used to transfer the data bytes directly from buffer to server without getting queued in a buffer

- ☐ ACK
- ☐ RST
- ☐ PSH
- ☐ SYN

C

Close Response

Once you click next/finish, you will not be able to e



Select the correct answer

what is the port number of POP

☐ 110

☐ 35

☐ 43

☐ 25

A

Clear Response





Select the correct answer

SMTP protocol belongs to which layer

- ☐ Data Link Layer
- ☐ Application layer
- ☐ Transport layer
- ☐ Network Layer

B

Submit

Clear Response



Select the correct answer

in connection establishment , the situation where both the TCP's issue an active open is

- ☐ Simultaneous close
- ☐ Mutual open
- ☐ Mutual close
- ☐ Simultaneous open

D

Previous

Clear Response

Once you click next/finish

