Started on	Friday, 28 January 2022, 1:15 PM
State	Finished
Completed on	Friday, 28 January 2022, 1:24 PM
Time taken	9 mins 48 secs
Marks	6.00/8.00
Grade	**2.15** out of 2.86 (**75**%)

Question **1**

Correct

Mark 1.00 out of 1.00

HTTP is stateless protocol

Select one:

◉ True ✔

○ False

The correct answer is 'True'.

Question **2**

Correct

Mark 1.00 out of 1.00

What means the property of "interoperability" in computer networks?

Select one:

○ a.   No choice is correct

◉ b.   The ability of software and hardware on multiple network hosts, from different commercial vendors, to communicate ✔

○ c.   The ability of network hosts to communicate by using multiple communication protocols

○ d.   The ability of data packets to take different network paths when routing between network hosts

Your answer is correct.

The correct answer is: The ability of software and hardware on multiple network hosts, from different commercial vendors, to communicate

Question **3**

Correct

Mark 1.00 out of 1.00

Generally, how many TCP connections are required for one FTP session?

- a.   2 ✔
- b.   3
- c.   1
- d.   No correct answer is given

Your answer is correct.

The correct answer is:
2

Question **4**

Incorrect

Mark 0.00 out of 1.00

What is the passive mode in FTP?

- a.   used when client wants to know the server's port number for data connection
- b.   No correct answer is given
- c.   used when client wants to tell its port number to server for data connection ✖

Your answer is incorrect.

The correct answer is:
used when client wants to know the server's port number for data connection

Question **5**

Correct

Mark 1.00 out of 1.00

Order network types by a decreasing number of nodes:

Select one:
- a.   LAN, MAN, WAN
- b.   WAN, MAN, LAN ✔
- c.   LAN, WAN, MAN

An error in the answer is fixed: "MAN, WAN, LAN" is replaced wth "WAN, MAN, LAN"
Question is excluded from grading

The correct answer is: WAN, MAN, LAN

Question 6

Correct

Mark 1.00 out of 1.00

Match the applications listed below to a corresponding network application type:

Skype | No choice is correct | ✔

Sberbank online banking | Client-Server | ✔

BitTorrent | Peer-to-Peer | ✔

Moodle | Client-Server | ✔

Your answer is correct.

The correct answer is: Skype → No choice is correct, Sberbank online banking → Client-Server, BitTorrent → Peer-to-Peer, Moodle → Client-Server

Question 7

Correct

Mark 1.00 out of 1.00

Why the cookies are used?

- a.   for caching purpose
- b.   To keep track of client state ✔
- c.   to establish Data connection between FTP client and server

Your answer is correct.

The correct answer is:
To keep track of client state

Question 8

Incorrect

Mark 0.00 out of 1.00

What is the active mode in FTP?

- a.   used when client wants to tell its port number to server for data connection
- b.   used when client wants to know the server's port number for data connection ✖
- c.   No correct answer is given

Your answer is incorrect.

The correct answer is: used when client wants to tell its port number to server for data connection