Assessment - 7

The due date for submitting this assignment has passed.
Due on 2017-03-19, 23:55 IST.

Submitted assignment

1 point

Network applications will run on

- Router Devices
- Switch devices
- Gateway Devices
- Hosts/End Systems

1 point

Which of the following devices is used for forwarding packets from one network to another network?

- Router Devices
- Switch Devices
- Gateway Devices
- Hosts

1 point

Hosts / End Systems are part of:
Among a client and a server system, which should be started first?

Client System

Server System

Does not matter

Both must be started at the same instant

As part of Network Core, dedicated resources are used as part of:

Packet Switched Network

Circuit Switched Network

Both in Packet Switched and Circuit Switched

Not required in both Packet and Circuit Switched

Network Path that a packet will take is FIXED in:
(i) Packet Switched (ii) Circuit Switched

(i) only

(ii) only

Neither (i) nor (ii)

1 point

Which of the following access media would be not ALWAYS ON?

- DSL
- ADSL
- Dial Up Modem
- WiFi

1 point

ADSL downstream capacity is generally

- 1 Mbps
- 8 Mbps
- 4 Mbps
- 16 Mbps

1 point

Amount of delay that is caused by a packet staying in the router is referred as
The amount of time the packet is delayed in checking its validity by the router is referred as

- Queuing Delay
- Processing Delay
- Transmission Delay
- Propagation Delay

1 point

UDP is an example of a protocol in:

- Network Layer
- Data Link Layer
- Application Layer
- Transport Layer

1 point

PPP is an example of protocol in:

- Data Link Layer
Switch is a device in _______ layer

Network Layer
Data Link Layer
Transport Layer
Physical Layer

1 point

Each entry in Switch device contains ______ entries

2
3
1
4

0.5 points

The principle of only the sender and receiver alone understanding the message contents is known as:

Authentication
Confidentiality

Message Integrity

Availability

0.5 points

The principle of the receiver ensuring that the message has been received exactly as it was transmitted is known as:

Confidentiality

Message Integrity

Authentication

Availability