

Question: 1

The Ethernet switch working in store and forward mode drops the frame with length smaller than 64 bytes.

- A. True
- B. False

Answer: A

Question: 2

VXLAN uses MAC in UDP encapsulation to extend Layer 2 networks and encapsulates Ethernet packets on IP packets. When packets are transmitted on a routed network, the intermediate routing device does not need to learn inner MAC addresses.

- A. True
- B. False

Answer: B

Question: 3

Which of the following statements about LAN switch is correct?

- A. LAN switch is transparent for user, it does not modify the data field of the forwarded frame.
- B. LAN switch can still operate normally even when loop exists.
- C. LAN switch can detect loop according to the contents of the packet.
- D. LAN switch can modify the data field of the forwarded frame when necessary.

Answer: C

Question: 4

Which of the following statements about layer 2 LAN switch are incorrect?

- A. LAN switch will modify the data link layer header of the packet and then forward it.
- B. LAN switch can learn Mac address automatically.
- C. LAN switch operates at data link layer.
- D. LAN switch will modify the network layer header of the packet and then forward it.

Answer: B

Question: 5

Is the following statement correct or incorrect? Because a bypass tunnel is manually created during TE FRR configuration, the constraint shortest path first (CSPF) does not need to be enabled.

- A. True
- B. False

Answer: B