

CompTIA N10-004



Network+ (2009 Edition)

Version: Demo 12.4

Topic 1, Volume C

QUESTION NO: 1

A company is about to install a second network connect on with a new ISP. Which of the following routing protocols is the BEST choice?

- A. IS-IS
- B. BGP
- C. OSPF
- D. RIP

Answer: B

Explanation:

QUESTION NO: 2

Which of the following is primarily used for VoIP?

- A. TLS
- B. RDF
- C. NTP
- D. RTP

Answer: D

Explanation:

QUESTION NO: 3

A user took a laptop on vacation and made changes to the configuration in order to use the device at the hotel. The user can reach the Internet, but cannot access any internal network resources. Which of the following is the MOST likely reason?

- A. Incorrect DNS
- B. Incorrect subnet mask
- C. Duplicate IP address
- D. Incorrect SSID

Answer: A

Explanation:

Topic 2, Volume A

QUESTION NO: 4

In an enterprise setting, access switches providing network connectivity placed throughout a building are typically connected to a backbone called the:

- A. MDF
- B. Proxy
- C. Demarcation point
- D. Smart jack

Answer: A

Explanation:

Topic 3, Volume B

QUESTION NO: 5

A user reports that their laptop does not have network connectivity, but was working fine last week. The technician executes IPCONFIG to see what the IP address is but it comes up with a 169.254.254.1 address. This address is not part of the company's subnet. Which of the following MOST likely identifies this address type?

- A. Multicast
- B. DHCP
- C. APIPA
- D. Broadcast

Answer: C

Explanation:

QUESTION NO: 6

A user is attempting to connect to the network remotely using a laptop and dial-up. The user plugs the cable into the only available laptop connection, but the connector is loose inside the port. The MOST likely reason the connector is loose is the:

- A. RJ-11 connector needs to be re-crimped
- B. User has plugged into the laptop's NIC port
- C. User has plugged the wrong end of the cable into the port
- D. RJ-11 connector needs to be replaced with an RJ-45 connector

Answer: B

Explanation:

QUESTION NO: 7

Determining when to retransmit frames is an example of which of the following Ethernet properties?

- A. Carrier sense
- B. Collision detection
- C. Multiple access points
- D. Collision avoidance

Answer: B

Explanation:

Topic 2, Volume A

QUESTION NO: 8

An administrator receives a contract for a server install at a new building. Which of the following should be completed after installing the server?

- A. Log the administrator password used
- B. Test the air temperature
- C. Update the network diagram
- D. Review the evacuation procedures

Answer: C

Explanation:

Topic 1, Volume C

QUESTION NO: 9

Which of the following WAN technologies has the GREATEST latency and is not recommended for VoIP?

- A. ISDN
- B. DSL
- C. Satellite
- D. Cable

Answer: C

Explanation:

Topic 4, Volume D

QUESTION NO: 10

An administrator is implementing a second server due to the increased usage. Which of the following optimization techniques is the administrator using?

- A. Caching engines
- B. QoS
- C. Traffic shaping
- D. Load balancing

Answer: D

Explanation: