



Vendor: Cisco

Exam Code: 200-105

**Exam Name: Interconnecting Cisco Networking Devices Part
2 v3.0 (ICND2)**

Version: Demo

QUESTION 1

What is the default encapsulation type for Cisco WAN serial interfaces?

- A. GRE
- B. PPP
- C. Frame Relay
- D. IEEE 802.1Q
- E. HDLC

Correct Answer: E

QUESTION 2

When you are troubleshooting an ACL issue on a router, which command can help you to verify which interfaces are affected by the ACL?

- A. show ip access-lists
- B. show access-lists
- C. show interface
- D. show ip interface
- E. list ip interface

Correct Answer: D

QUESTION 3

Which command should you enter to allow carrying voice, options:

- A. switchport
- B. switchport access
- C. switchport trunk
- D. switchport host

Correct Answer: B

QUESTION 4

Which purpose of the network command in OSPF configuration mode is true?

- A. It defines a wildcard mask to identify the size of the network.
- B. It defines the area ID.
- C. It defines the network by its classful entry.
- D. It defines which networks are used for virtual links.

Correct Answer: A

QUESTION 5

Which of the following HSRP router states does an active router enter when it is preempted by a higher priority router?

- A. Active
- B. Speak

- C. Learn
- D. Listen
- E. Init
- F. Standby

Correct Answer: B

QUESTION 6

What is the maximum cost for hello and dead packets in OSPF? (Choose two)

- A. hello 10
- B. hello 60
- C. dead 40
- D. dead 120

Correct Answer: AC

QUESTION 7

Which interface counter can you use to diagnose a duplex mismatch problem?

- A. runts
- B. CRC errors
- C. no carrier
- D. late collisions
- E. deferred
- F. giants

Correct Answer: B

QUESTION 8

What are OSPF's default hello and dead timers? (Choose two)

- A. The hello timer is 10 seconds.
- B. The hello timer is 60 seconds.
- C. The dead timer is 40 seconds.
- D. The dead timer is 120 seconds.
- E. The hello timer is 20 seconds.

Correct Answer: AC

QUESTION 9

Which feature can you use to restrict SNMP queries to a specific OID tree?

- A. a server group
- B. a view record
- C. a community
- D. an access group

Correct Answer: C

Explanation:

The Setup SNMP view command can block the user with only access to limited Management Information Base (MIB). By default, there is no SNMP view entry exists. This command is configured at the global configuration mode and first introduced in Cisco IOS Software version 10.3. It works similar to access-list in that if you have any SNMP View on certain MIB trees, every other tree is denied inexplicably. However, the sequence is not important and it goes through the entire list for a match before it stops.

QUESTION 10

In which solution is a router ACL used?

- A. filtering packets that are passing through a router
- B. to change the default administrative distance of a route in the route table
- C. protecting a server from unauthorized access
- D. controlling path selection, based on the route metric

Correct Answer: A

QUESTION 11

Which two options are primary responsibilities of the APIC-EM controller? (Choose two)

- A. It automates network actions between different device types.
- B. It provides robust asset management.
- C. It tracks license usage and Cisco IOS versions.
- D. It automates network actions between legacy equipment.
- E. It makes network functions programmable.

Correct Answer: DE

QUESTION 12

Which three responses does TACAS+ give while querying? (Choose three)

- A. error
- B. accept
- C. continue
- D. persist
- E. fault

Correct Answer: ABC

QUESTION 13

Which feature facilitates the tagging of frames on a specific VLAN?

- A. Routing
- B. hairpinning
- C. switching
- D. encapsulation

Correct Answer: D

QUESTION 14

Which WAN topology provides a direct connection from each site to all other sites on the network?

- A. single-homed
- B. full mesh
- C. point-to-point
- D. hub-and-spoke

Correct Answer: B

QUESTION 15

Whats DTP's default in a switch?

- A. ON
- B. OFF
- C. Dynamic Desirable
- D. Dynamic Auto

Correct Answer: D

QUESTION 16

Which statement about the IP SLAs ICMP Echo operation is true?

- A. It is configured in enable mode.
- B. It is used to determine the one-way delay between devices.
- C. It is used to identify the best source interface from which to send traffic to a destination.
- D. The frequency of the operation is specified in milliseconds.

Correct Answer: C

QUESTION 17

Which two actions must you take to configure a PAgP EtherChannel between two switches, S1 and S2? (Choose two.)

- A. Configure the channel-group 1 mode auto command on S1.
- B. Configure the channel-group 1 mode desirable command on S2.
- C. Configure the channel-group 1 mode active command on S2.
- D. Configure the channel-group 1 mode on command on S2.
- E. Configure the channel-group 1 mode active command on S1.

Correct Answer: AB

QUESTION 18

What is the minimum command to turn on encryption on SNMP?

- A. SNMPV3authpriv
- B. SMNPV3authnopriv
- C. SNMPV3noauthpriv
- D. SMNPV2authnopriv
- E. SNMPV2NOAUTHPRIV
- F. SNMPV2AUTHNOPRIV

Correct Answer: A

QUESTION 19

What three pieces of information can be used in an extended access list to filter traffic? (Choose three)

- A. VLAN number
- B. TCP or UDP port numbers
- C. source switch port number
- D. source IP address and destination IP address
- E. protocol
- F. source MAC address and destination MAC address

Correct Answer: BDE

QUESTION 20

Which statement about VLAN configuration is true?

- A. The switch must be in config-vlan mode before you configure an extended VLAN.
- B. Dynamic inter-VLAN routing is supported on VLAN 2 through VLAN 4064.
- C. A switch in VTP transparent mode saves the VLAN database to the running configuration only.
- D. The switch must be in VTP server or transparent mode before you configure a VLAN.

Correct Answer: D

QUESTION 21

What are two benefits of using NAT? (Choose two)

- A. NAT protects network security because private networks are not advertised.
- B. NAT accelerates the routing process because no modifications are made on the packets.
- C. Dynamic NAT facilitates connections from the outside of the network.
- D. NAT facilitates end-to-end communication when IPsec is enable.
- E. NAT eliminates the need to re-address all host that require external access.
- F. NAT conserves addresses through host MAC-level multiplexing.

Correct Answer: AE