

DUMPS ARENA

HCNP-R&S Fast Track (Huawei Certified Network Professional - Routing & Switching Fast Track)

Huawei H12-224

Version Demo

Total Demo Questions: 20

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QUESTION NO: 1

Which of the following statements regarding the device running check is true?

- A. You can run the display memory-usage command to check the memory usage of the device. If the value of Memory Using Percentage exceeds 80%, pay attention to the memory usage.
- B. You can run the display device command to check the running status of a board. If the board is online, the value of Online should be Present.
- C. You can run the display fan command to check the fan status. If the value of Present is NO, the fan is in normal state.
- D. You can run the display ftp-server command to check FTP ports. The FTP ports not in use should be recorded.

ANSWER: B**QUESTION NO: 2**

What is the default sending interval of BFD packets?

- A. 5s
- B. 100ms
- C. 1000ms
- D. 10s

ANSWER: C**QUESTION NO: 3**

The TCP SYN flood attack usually occurs during the TCP handshake process. How many handshakes are required to set up a TCP connection?

- A. 1
- B. 2
- C. 3
- D. 4

ANSWER: C

QUESTION NO: 4

Divide the network by using VLAN can (). (Choose two.)

- A. Support more network layer protocols
- B. Restrict the scope of broadcast domain
- C. Increase the collision
- D. Guarantee the security

ANSWER: B D

QUESTION NO: 5

Which of the following statements regarding the failure to establish a BGP peer relationship is false?

- A. TCP port 179 may be prohibited.
- B. BGP peers may be unreachable.
- C. An error may occur during Open message negotiation.
- D. During the establishment of an indirectly connected EBGP peer relationship, the TTL of EBGP Update messages defaults to 2 and is not manually modified.

ANSWER: D

QUESTION NO: 6

Which LSA is used by OSPF to implement GR?

- A. Type-3 LSA
- B. Type-5 LSA
- C. Type-9 LSA
- D. Type-10 LSA

ANSWER: C

QUESTION NO: 7

Which of the following solutions effectively defend against ARP attacks? (Choose three.)

- A. Binding a MAC address and an IP address
- B. Enabling the ARP attack protection function on a Huawei switching device
- C. Adding network segments to different VLANs on a switch
- D. Enabling IP packet filtering

ANSWER: A B C

QUESTION NO: 8

Which of the following statements about the BFD echo function are true? (Choose three.)

- A. The local system sends a series of BFD Echo packets, and the remote system loops the packets back through its forwarding channel.
- B. If the local system receives several consecutive Echo packets, it advertises a session Down event.
- C. The echo function can work together with the asynchronous or demand detection mode.
- D. The echo function can take the place of fault detection by sending BFD control packets.

ANSWER: A C D

QUESTION NO: 9

In STP configuration, which statement about BPDUs is true?

- A. BPDUs cannot be sent from the designated port.
- B. BPDUs can be sent only from the designated port.
- C. BPDUs can be sent from any port.
- D. None of the above.

ANSWER: B

QUESTION NO: 10

Which of the following procedures are included in IS-IS route calculation? (Choose all that apply.)

- A. Neighbor relationship establishment

- B. Route calculation
- C. Link information exchange
- D. Route advertisement

ANSWER: A B C D

QUESTION NO: 11

Which of the following are disadvantages of the traditional tail drop mechanism? (Choose three.)

- A. TCP global synchronization
- B. TCP starvation
- C. High Average Link Utilization
- D. Packet drop is not based on priorities

ANSWER: A B D

QUESTION NO: 12

The peer default-route-advertise command is executed on a BGP router to advertise a default route to neighboring routers. Which of the following statements regarding the change of local BGP routing table is true?

- A. An inactive default route will be generated in the local BGP routing table, but this route will not be delivered to the IP routing table.
- B. An active default route will be generated in the local BGP routing table and delivered to the IP routing table.
- C. No default route will be generated in the local BGP routing table.
- D. A default route will be generated in the local BGP routing table. Whether the default route will be delivered to the IP routing table depends on the route selection result.

ANSWER: C

QUESTION NO: 13

Which of the following attacks are prevented after an IP address and MAC address are bound on the Eudemon? (Choose two.)

- A. IP address spoofing

- B. MAC address spoofing
- C. DoS attack
- D. DDoS attack

ANSWER: A B

QUESTION NO: 14

The route selection tool route-policy can filter and set BGP attributes based on pre-defined conditions. Therefore, this tool is commonly used to define policies for BGP peers and often used in route generation.

- A. True
- B. False

ANSWER: A

QUESTION NO: 15

Which of the following statements are correct regarding the function of VRRP?

- A. VRRP can improve the reliability of default gateway.
- B. VRRP increase the convergence speed of routing protocol.
- C. VRRP is mainly used for traffic balance.
- D. VRRP can provide one default gateway for different network segments, it simplifies the gateway configuration for PC.

ANSWER: A

QUESTION NO: 16

Which statements about the VLAN on S series switches are true? (Choose two.)

- A. The VLAN IDs on the switch range from 1 to 4090.
- B. The switch has a default VLAN.
- C. The priority value in the VLAN tag can be changed on the switch.
- D. A VLAN tag contains one byte.

ANSWER: B C**QUESTION NO: 17**

Which of the following statements belong to BGP COMMUNITY attribute? (Choose three.)

- A. NO_EXPORT
- B. NO_ADVERTISE
- C. LOCAL_EXPORT_SUBCONFED
- D. NO_BROADCAST

ANSWER: A B C**QUESTION NO: 18**

During the structured network troubleshooting process, in which of the following phases is the fault reported or advertised to other departments? (Choose two.)

- A. Fault identification
- B. Information collection
- C. Cause list
- D. Troubleshooting assessment

ANSWER: A B**QUESTION NO: 19**

Simple traffic classification can be performed based on which of the following information in IPv4 packets? (Choose two.)

- A. DSCP
- B. IP precedence
- C. EXP
- D. 802.1p

ANSWER: A B

QUESTION NO: 20

A failure in establishing a BGP peer relationship can be addressed by checking the TCP connectivity and BGP peer configurations.

- A.** True
- B.** False

ANSWER: A

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