
Question: 1

A flow mirroring port can transmit the specified service flows on the mirroring port to the monitoring device for analysis and monitoring.

- A. TRUE
- B. FALSE

Answer: A

Question: 2

In peer-to-peer VPN model, which of the following devices is directly connected to a client and is responsible for connecting VPN services to the carrier network?

- A. CE
- B. PE
- C. P
- D. Client device

Answer: B

Question: 3

QoS provides different service quality to meet a variety of different needs. Which of following functions are provided by the QoS? (Multiple Choice)

- A. Provide dedicated bandwidth.
- B. Reduce the packet loss ratio.
- C. Prevent and manage network congestion.
- D. Setting the source address of packets.

Answer: ABC

Question: 4

Which IP precedence value represents the critical service traffic?

- A. 0
- B. 2

- C. 5
- D. 6

Answer: C

Question: 5

What about all outgoing labels in the label forwarding table of a MPLS-capable device for the same route with the same next hop?

- A. They must be different.
- B. They must be the same.
- C. They may be the same.

Answer: B

Question: 6

How is traffic classification classified based on reference different information of rules? (Multiple Choice)

- A. Simple traffic classification
- B. Complex traffic classification
- C. On-demand classification
- D. Service traffic classification

Answer: AB

Question: 7

Which of the following command is used to configure the listening address of the SDN controller?

- A. openflow listening-ip 1.1.1.1
- B. sdn controller source-address 1.1.1.1
- C. controller-ip 1.1.1.1
- D. sdn listening-ip 1.1.1.1

Answer: A

Question: 8

Which of the following statements regarding the firewall zone is true?

- A. Different zones of Firewall can use the same priority.
- B. A firewall interface can belong to different zones.
- C. Different firewall interfaces can belong to the same zone.
- D. The default firewall zone can be deleted.

Answer: C

Question: 9

eSight single-server mode allows login of only one user. If another user logs in, the system displays a message indicating that a user is online currently.

- A. TRUE
- B. FALSE

Answer: B

Question: 10

Which of the following are highlights of the Service Chain component of the Agile Controller? (Multiple Choice)

- A. Services are orchestrated based on the Layer 3 GRE tunnels and service devices can be deployed flexibly.
- B. Service orchestration operations are visualized in the topology, simplifying the configuration and management.
- C. Adding or deleting service devices does not change the physical topology of the live network and existing routes.
- D. Services are orchestrated automatically, without the need for manual maintenance.

Answer: ABC

Question: 11

Which of the following statements regarding Agile Controller guest account application mode is false?

- A. Created by the administrator
- B. Created by employees with guest management rights
- C. Created by the receptionist

D. Registered by guests

Answer: C

Question: 12

Which of the following statements regarding the trusted and untrusted zones are true? (Multiple Choice)

- A. The direction for the access from the trusted zone to the untrusted zone is the outbound direction.
- B. The direction for the access from the trusted zone to the untrusted zone is the inbound direction.
- C. The security level of the trusted zone is 85.
- D. The security level of the untrusted zone is 50.

Answer: AC

Question: 13

MPLS is a label forwarding technology, Which of the following MPLS statements is false?

- A. MPLS uses the connection-oriented control plane and connectionless data plane.
- B. The control plane transmits route information and distributes labels. The data plane transmits packets along the created label switched path (LSP).
- C. Switches in an MPLS domain only need to forward packets based on the label added before the IP header.
- D. Compared with traditional IP forwarding, MPLS label forwarding greatly improves the data forwarding efficiency.

Answer: A

Question: 14

Which information of IPv4 packets is used for simple traffic classification? (Multiple Choice)

- A. DSCP information
- B. IP precedence
- C. Traffic class information
- D. 802.1p information

Answer: AB

Question: 15

The interface IP address and VRRP virtual IP address can be the same.

- A. TRUE
- B. FALSE

Answer: A

Question: 16

NFV and SDN depend on each other and must be used together.

- A. TRUE
- B. FALSE

Answer: B

Question: 17

Which of the following methods can be used to improve network QoS? (Multiple Choice)

- A. Increasing link bandwidth
- B. Using proper queue scheduling and congestion avoidance mechanisms
- C. Using high-performance devices
- D. Provide services at different times for different business

Answer: ABC

Question: 18

In the port mirroring, real and reliable data must be collected in real time.

- A. TRUE
- B. FALSE

Answer: A

Question: 19

SDN technology advocate layered open architecture, then which organization advocate and defines the centralized architecture and OpenFlow?

- A. ONF
- B. IETF
- C. ETSI
- D. ITU

Answer: A

Question: 20

What are the prerequisites for eSight to receive and manage alarms reported by devices? (Multiple Choice)

- A. The devices are managed by eSight.
- B. Trap parameters have been correctly configured on the devices.
- C. The SNMP protocol and parameters are correctly configured for managed devices on eSight.
- D. There are reachable routes between eSight and devices.

Answer: ABCD

Question: 21

The Agile Controller is an automated control system for network resources. It provides a unified policy engine to realize unified access control policies within the entire organization, and implements 5W1H-based (user identity, access time, access location, device type, device source, and access mode) authentication and authorization.

- A. TRUE
- B. FALSE

Answer: A

Question: 22

Compared with traffic policing, traffic shaping uses queues to cache the traffic that exceeds the limit. Which of the following statements regarding traffic shaping is false?

- A. Compared with traffic policing, traffic shaping has good anti-burst capability.
- B. Traffic shaping enables packets to be transmitted at an even rate.
- C. Because queues are used, the delay is added when congestion occurs.
- D. Compared with traffic policing, traffic shaping is more suitable for voice services.

Answer: D

Question: 23

Which of the following statements regarding RT are true? (Multiple Choice)

- A. Each VPN instance is associated with one or more pairs of VPN Target attribute, used to control VPN routing information advertisement and reception between sites.
- B. Ts are classified into two types: Export Target and Import Target.
- C. Export Target and Import Target are independent from each other and support multiple values to implement flexible VPN access control.
- D. The RT value is advertised to neighbors through the BGP extended community attribute in Update messages.

Answer: ABCD

Question: 24

MPLS VPN is used to solve some limitations of traditional VPN technology. Which are the major limitation that MPLS VPN solves?

- A. Private routes cannot communicate with each other.
- B. Leased lines are expensive.
- C. Bandwidth resources cannot be fully used.
- D. The address space is overlapping.

Answer: D

Question: 25

Which of the following statements regarding Free Mobility of the Agile Controller are true? (Multiple Choice)

- A. When administrators configure Free Mobility, they need to select proper authentication points and policy execution points.

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- B. In the Free Mobility, Administrators can add static network segments or server resources to security groups, and manually bind their IP addresses to the security groups.
 - C. Free Mobility uses a configuration matrix to define access permissions between two security groups such as users and servers.
 - D. Free Mobility defines higher forwarding priorities for the VIP user group to ensure their network experience.

Answer: ACD