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NEW QUESTION: 1

Which of the following descriptions of the LSA age field is correct? (Multiple choice)

- A. The unit of LSA age is second, the LS age of LSA in LSDB increases with time
- B. If the LS age of an LSA reaches LSRefreshTime (30min), any router can regenerate an instance of the LSA for this LSA
- C. The unit of LSA age is second, the LS age of LSA in LSDB decreases with time
- D. If the LS age of an LSA reaches LSRefreshTime (30min), the producer of this LSA needs to regenerate an instance of the LSA

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 2

BGP is an inter-domain routing protocol. Which of the following descriptions of this protocol is correct? (Multiple choice)

- A. Support rich routing strategies
- B. Does not support neighbor authentication
- C. Support automatic neighbor discovery
- D. BGP protocol adopts reliable transmission protocol

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 3

Among the matters needing attention in configuring the Stub area, which of the following description is correct?

- A. If an area is configured as a stub area, all routers in the area must be configured with stub area attributes
- B. The backbone area can be configured as a stub area
- C. ASBR can exist in the stub area

D. The virtual link can traverse the stub area

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 4

If the router-id is configured in both the system view and the BGP view of the router, because the BGP view has a higher priority, BGP uses the router-id in the BGP view.

A. TRUE

B. FALSE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 5

What is the sequence of the VLAN Pool assigning VLANs to the terminal? (Multiple choice)

A. Terminal access to VAP

B. The terminal accesses from the divided VLAN

C. Determine the VLAN Pool and VLAN algorithm bound to the VAP

D. Assign VLAN to the terminal according to the VLAN algorithm

Answer: A,B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 6

Regarding the OSPF multi-process description, which is wrong?

A. Multiple different OSPF processes can run on the same router, and they do not affect each other and are independent of each other

B. Different OSPF routers establish neighbors, and the process numbers must be the same

C. The routing interaction between different OSPF processes is equivalent to the routing interaction between different routing protocols

D. An interface of a router can only belong to one OSPF process

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 7

Which of the following statements about stacked on MAD detection is wrong?

A. MAD detection methods are divided into direct connection detection and proxy detection

B. MAD direct connection detection can be through intermediate devices or full-mesh methods

C. MAD proxy detection requires that all stack members are connected to the proxy device, and the connected links are added to an Eth-Tunk

D. When stacking systems act as agents for each other to perform MAD detection, the two stacking systems can use the same Domain ID

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 8

After the modular switch receives the business message, it is processed by the upstream interface board, then processed by the downstream interface board, and finally sent from the interface.

- A. TRUE
- B. FALSE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 9

What is the BFD version number supported by the VRP version?

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

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 10

Which of the following descriptions of the OSPF protocol is wrong?

- A. It is only allowed to advertise routing information between backbone areas and non-backbone areas, and it is not allowed to advertise routing information directly between non-backbone areas
- B. Each OSPF router uses only one Router-LSA to describe the local active connection status belonging to an area
- C. The Link State ID described in the third type of LSA is the router-id of the ABR
- D. There are four connection types described by Router-LSA: P2P/TransNet/StubNet/virtual link

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 11

R1, R2, R3, R4 run OSPF, the area ID is as shown in the figure, then () will generate Type-3 LSA. (Please fill in the device name, such as R1)



Answer:

R2

NEW QUESTION: 12

When IGMP query is configured with SSM Mapping rules, SSM services can only be provided to member hosts running IGMPv2

- A. TRUE
- B. FALSE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 13

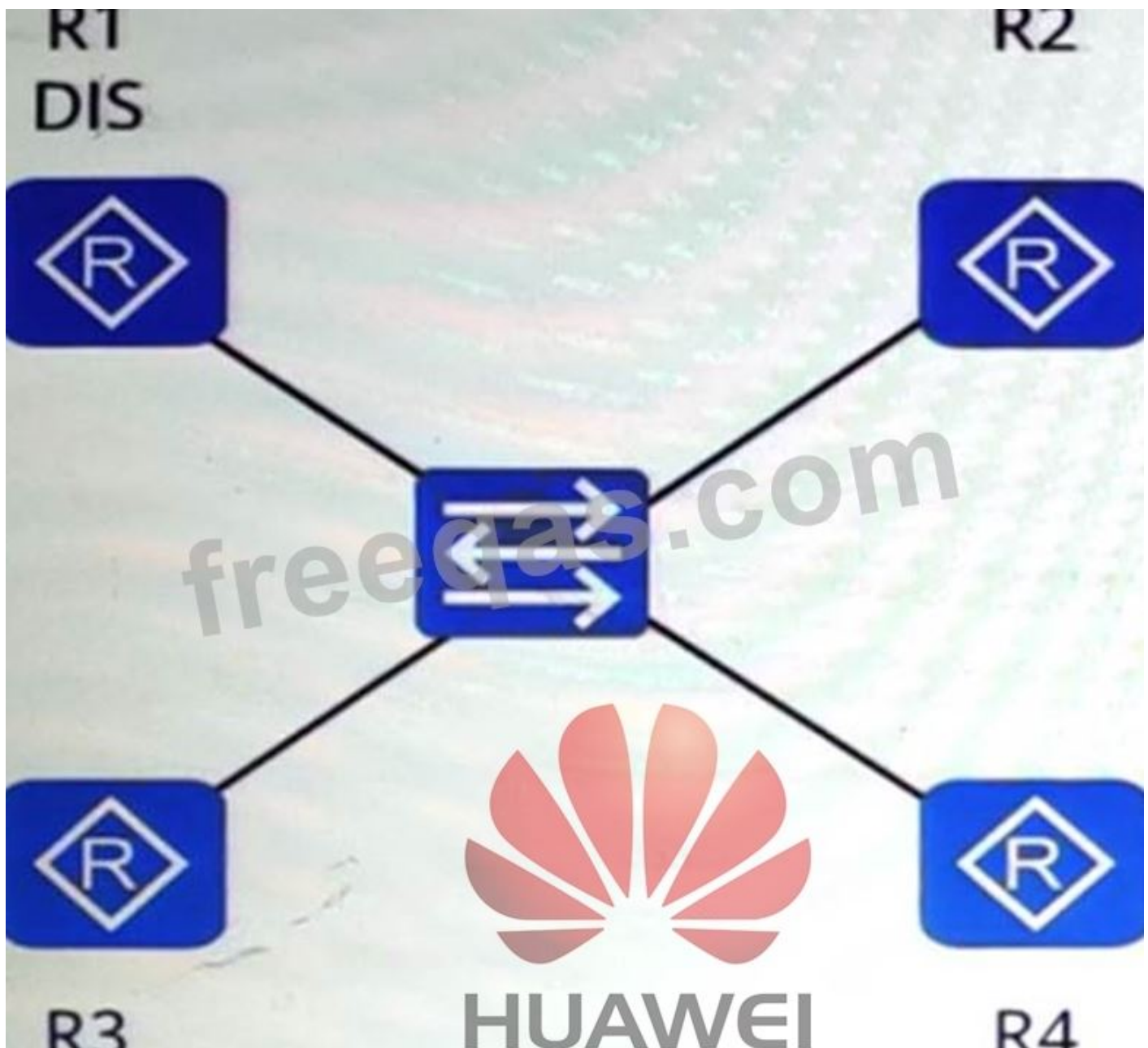
In OSPF broadcast or NBMA network types, devices with a large DR Priority may not necessarily become DR.

- A. TRUE
- B. FALSE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 14

As shown in the figure, four routers in the same LAN are running IS-IS, where R1 is DIS, then R2, R3, R4 establish adjacency relationship with R1 respectively, and no adjacency relationship is established between R2, R3, and R4.



A. False

B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 15

Which description is correct about the prefix list? (Multiple choice)

A. The prefix list can be used for packet filtering

B. The prefix list is used to filter IP prefixes and cannot match the prefix number and prefix length at the same time

C. The prefix list cannot be used for packet filtering

D. The prefix list is used to filter IP prefixes, which can match the prefix number and prefix length at the same time

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 16

Fast detection technology can detect communication failures with neighboring equipment as early as possible, so that the system can take measures in time to ensure uninterrupted business.

- A. True
- B. False

Answer: A ([LEAVE A REPLY](#))

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NEW QUESTION: 17

Regarding the OSPF route aggregation command, which of the descriptions is correct? (Multiple choice)

- A. advertise is the default parameter of the abr-summary command, that is, if not-advertise is specified in the abr-summary command, the default is advertise
- B. The abr-summary command is a command in the OSPF view
- C. The abr-summary command is a command in OSPF area view
- D. not-advertise is the default parameter of the abr-summary command, that is, if advertise is not specified in the abr-summary command, the default is not -advertis

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 18

Use the IP prefix list as shown in the figure for route matching. Which of the following routes can be matched?

```
ip ip-prefix List1 index 10 permit 192.168.1.0 24 greater-equal 24 less-equal 27
```

- A. 192.168.3.0/25
- B. 192.168.1.0/27
- C. 192.168.2.0/24
- D. 192.168.1.0/23

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 19

Regarding the description of the summary automatic command and BGP aggregation, which of the following is incorrect?

- A. After configuring this command, BGP only sends aggregated routes to the peer

- B. This command is used to realize automatic aggregation, and its priority is higher than manual aggregation
- C. This command is used to enable automatic aggregation of locally imported routes
- D. After configuring this command, BGP will aggregate routes according to natural network segments

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 20

The following description of the BGP UPDATE message, which is wrong?

- A. Generally, the UPDATE message is sent after Keepalive
- B. UPDATE message can carry multiple reachable routing information
- C. The UPDATE message is sent in the form of multicast
- D. UPDATE message is used to transfer routing information between BGP peers

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 21

It is possible to prevent the HSB backup channel between the active and standby ACs from being interrupted and unperceivable through mechanisms such as sending active and standby service packets and retransmissions.

- A. True
- B. False

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 22

Which of the following tools cannot be directly referenced by the apply clause of route-policy?

- A. community
- B. origin
- C. day
- D. IP-Prefix

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 23

In the OSPF routing protocol, the types of LSA involved in the calculation of intra-area routes are only Router LSA, Network LSA and Summary LSA.

- A. True
- B. False

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 24

Which of the following description about verifying whether a received Hello message is legal is wrong?

- A. If the network type of the receiving port is broadcast, point-to-multipoint or NBMA, the Network Mask field in the received Hello message may be inconsistent with that of the interface.
- B. If the network type of the receiving port is a point-to-point type or a virtual link, the Network Mask field is not checked
- C. The RouterDeadInterval field in the received Hello message must be consistent with the configuration of the receiving port
- D. The E-bit in the Options field of the received Hello message must be consistent with the configuration of the relevant area

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 25

Which of the following regarding the stacked MAD detection is false?

- A. MAD direct connection detection can pass through the intermediate device, also can adopt the full-mesh method
- B. MAD proxy detection requires all stack members connected to the proxy device, and added the linked link to a Eth-Tunnel
- C. When stacking systems act as agents for each other to perform MAD detection, the two stacking systems can use the same Domain ID
- D. MAD detection methods are divided into direct connection detection and proxy detection

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 26

Which of the following description about configuring a roaming group is wrong?

- A. Member ACs need to designate an AC as their Master Controller
- B. After enabling the Master Controller function, the AC joins the roaming group by default and can manage other ACs
- C. Master Controller manage each AC via CAPWAP tunnels
- D. Master Controller is a logical role, which can be assumed by any common entity AC

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 27

The following is part of the configuration information of the router Huawei. Which description is wrong about the configuration information?

```
[HUAWEI] ip as-path-filter 2 permit_200_300
```

```
[HUAWEI]route-policy test permit node 10
```

```
[HUAWEI]-route-policy] if-match as-path-filter 2
```

- A. The Route-Policy can only be called in the OSPF process
- B. Set the AS path filter with sequence number 2 to allow AS200 and AS300 to be included in the routing information
- C. Define a Route-Policy named test, the node serial number is 10
- D. Node 10 of the Route-Policy references AS path filter 2 and defines an if-match clause

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 28

The default priority of VRRP devices in the backup group is:

- A. 0
- B. 150
- C. 200
- D. 100

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 29

As a network administrator, which of the following protocols can be used for network device configuration? (Multiple choice)

- A. SNMP
- B. NETCONF
- C. SSH
- D. LLDP

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 30

For the following understanding of DR/BDR, which is wrong? (Multiple choice)

- A. The power of the multicast address monitored by DR other is 224.0.0.5
- B. All DR other only establish adjacency with DR and BDR
- C. In the broadcast network, DR and BDR must be elected. Without either DR or BDR, the broadcast network cannot work normally
- D. The network address monitored by DR other is 2240.0.6

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 31

OSPF runs directly on the TCP protocol, using TCP port number 179.

- A. False
- B. True

Answer: A ([LEAVE A REPLY](#))

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NEW QUESTION: 32

The advanced access control list is a series of sequential rules composed of permit | deny statements. These rules can match IP packets according to which of the following attributes? (Multiple choice)

- A. Destination port number
- B. Source port number
- C. Source address
- D. Destination address

Answer: A,B,C,D (LEAVE A REPLY)

NEW QUESTION: 33

The following information is the output of a router, which of the following regarding the information is true?

```
[HUAWEI]display bgp routing-table community

BGP Local router ID is 1.1.1.2
Status codes: * - valid, > - best, d - damped,
              h - history, i - internal, s - suppressed, S - Stale
Origin : i - IGP, e - EGP, ? - incomplete

Network          NextHop    MED    LocPrf  PrefVal  Community
* 1.1.1.0/24      1.1.1.1    0
*> 5.1.1.0/24    1.1.1.1    0      no-export
                                no-advertise
```

- A. The community attribute value carried by the destination network segment 5.1.1.0/24 is no-advertise, indicating that the route entry cannot be advertised to any other BGP peers
- B. The community attribute value carried by the destination network segment 1.1.1.0/24 is no-export, indicating that the route entry can be advertised to any BGP neighbor
- C. The community attribute value carried by the destination network segment 1.1.1.0/24 is no-export, indicating that the route entry cannot be advertised to any BGP neighbors
- D. The community attribute value carried by the destination network segment 5.1.1.0/24 is no-advertise, indicating that the route entry cannot be advertised outside the local AS

Answer: A (LEAVE A REPLY)

NEW QUESTION: 34

The ABR in the NSSA area will not flood the fourth and fifth type LSAs to the NSSA, but will flood the seventh type LSA to other areas.

A. FALSE

B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 35

In the routing rules of BGP, the manually aggregated route generated by the aggregate command has a higher priority than the automatically aggregated route generated by the summary automatic command.

A. FALSE

B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 36

Option 82 in the DHCP message is called the relay agent information option, from which the administrator can obtain a lot of information about the client. Option 82 can contain at most () Sub-Options.

Answer:

255

NEW QUESTION: 37

Which of the following descriptions about Network-Summary-LSA is correct? (Multiple choice)

A. The Net mask in Network-Summary-LSA is set to the net mask of the destination network segment

B. Network-Summary-LSA is generated by ASBR

C. The Metric in Network-Summary-LSA is set to the cost value from the ABR to the destination network segment

D. The Link State ID in the Network-Summary-LSA is set to the IP address of the destination network

Answer: A,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 38

Which of the following statements about stack splitting is wrong?

A. After the stack splits, the MAC addresses of the two stacking systems will definitely change immediately

B. If the master and backup switches are still in the same stack system after the stack is split, the slave switches separated from the original master and backup switches will re-elect the master and backup transfer machines due to the timeout of the protocol packets.

C. After the split, multiple stack systems will have the same IP address and MAC address. To avoid network failures, the stack will perform MAD detection. The party that fails the MAD detection competition will close all physical ports except for reserved ports.

D. If the main and standby switches are in two stacking systems after the stack is split, the stack system where the original main switch is located will update the topology and re-designate the standby switch. The original standby switch will be promoted to the master in the new stacking system, and the new standby switch will be elected at the same time

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 39

The first 4 bits of the IP multicast address are fixed 1110, corresponding to the high 25 bits of the multicast MAC address. Among the last 28 bits of the IP multicast address, only 23 is mapped to the MAC address, so 5 bits of address information are lost. The direct result is that 32 IP multicast addresses are mapped to the same MAC address.

A. FALSE

B. TRUE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 40

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

A. FALSE

B. TRUE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 41

The Link ID of the third type of LSA is ().

A. The port IP address of the DR on the network segment where it is located

B. described ABR 's Router ID

C. Described destination network segment

D. the Router ID which generates this LSAde router

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 42

What are the three ways to send IPV4 packets? (Multiple choice)

A. Broadcast

B. Unicast

C. Anycast

D. Multicast

Answer: A,B,D ([LEAVE A REPLY](#))

NEW QUESTION: 43

A company newly purchased a network device. As a network administrator, what method is usually used to configure the device for the first time?

A. Console port login

- B. FTP
- C. SNMP
- D. Telnet

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 44

During the operation of the DHCP protocol, the process from the client application to obtaining an IP address is ().

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

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 45

Which statement about IGMP Proxy is correct? (Multiple choice)

- A. IGMP Proxy can detect link status in conjunction with NOA to achieve rapid switching between active and standby links
- B. The IGMP Proxy device cannot replace the IGMP querier to send query messages to downstream member hosts to maintain group membership
- C. IGMP Proxy is usually deployed on the device between the member hosts that access the device
- D. The downstream connection of the IGMP Proxy device generates multicast forwarding entries based on the information of member hosts joining/leaving the multicast group

Answer: A,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 46

Regarding the description of IBGP neighbors and EBGP neighbors, which of the following is false?

- A. If the two exchange BGP packets peers in the same autonomous system, then the two peers are IBGP peer
- B. Two routers running BGP must have IP connectivity to establish a TCP session
- C. If the two exchange BGP packets peers belong to different autonomous systems, then the two peers are EBGP peer
- D. IBGP peers must be physically directly connected

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 47

What is the meaning of B in the FLAG field in the forwarding table?

- A. Available routes
- B. Gateway routing
- C. Static routing
- D. Black hole routing

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 48

Which of the following statements about MSTP is correct? (Multiple choice)

- A. Compared with RSTP.MSTP has more port roles
- B. MSTP supports compatible operation with RSTP
- C. MSTP can achieve load sharing of traffic between different LANs
- D. The BPDU format of MSTP is the same as RSTP

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 49

How does IGMPv2 router maintain the network segment group membership? (Multiple choice)

- A. The router will query a specific group
- B. After receiving the leave message, the router immediately deletes the group membership
- C. The router maintains a timeout timer for each group membership, refreshes the timer if it receives the receiver host, and deletes the group membership if the timer expires
- D. The router periodically sends Query messages, and the receiver host reports a Repeat message after receiving the Query message

Answer: A,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 50

What are the benefits of OSPF area division? (Multiple choice)

- A. Routers in an area can understand the topology details outside their area
- B. It can reduce the size of LSDB and thus reduce the consumption of router memory
- C. LSA can also be reduced with the division of areas, reducing the consumption of router CPU
- D. A large number of LSA flooding is restricted to a single area

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 51

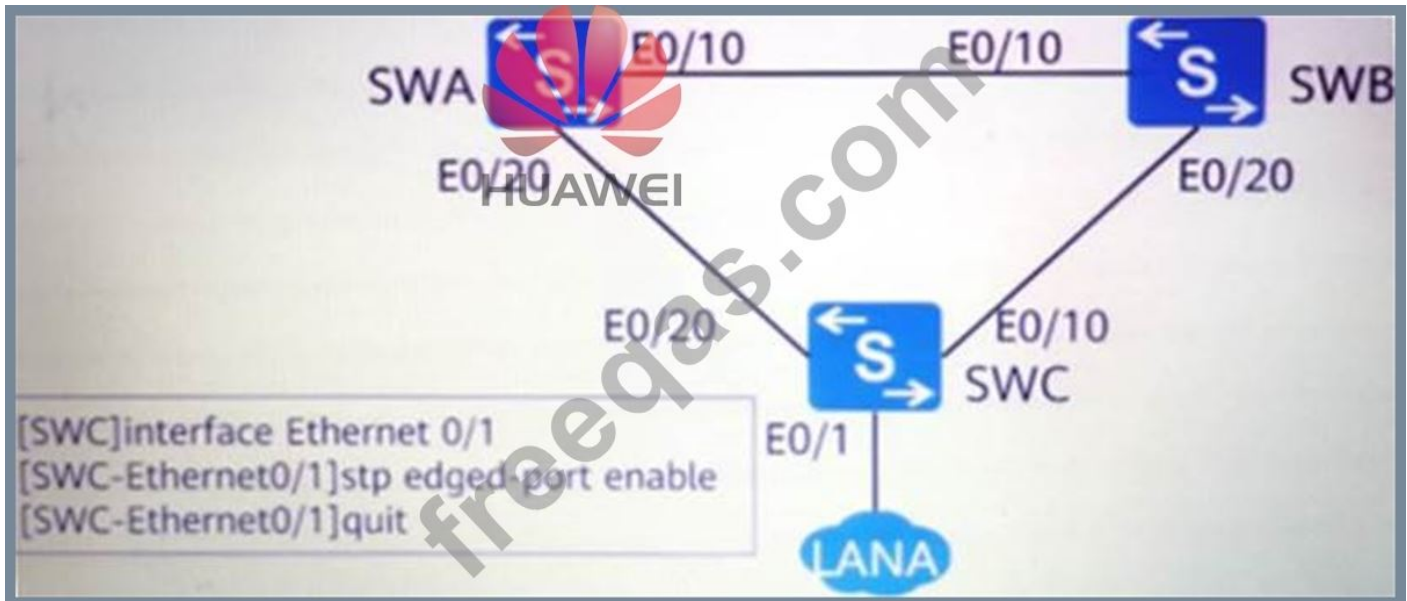
When configuring the multicast routing protocol, you need to execute the () routing-enable command first, and then perform the related configuration of the PFIM protocol. (Please fill in the complete command, not abbreviated, and use all lowercase English letters).

Answer:

multicast

NEW QUESTION: 52

In the RSTP network shown in the figure \. According to the configuration of the SWC in the figure, it can be judged that the type of the E0/1 port of the SWC is (). (Multiple choice)



- A. Preparation port
- B. Designated port
- C. Root port
- D. Edge port

Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 53

About OSPF 's ASBR Summary-LSA information description, which of the following is false?

- A. Link State ID indicates the Router ID of ASBR
- B. The Advertising Router fields in the ASBR-Summary-LSA of all areas are the same
- C. Metric indicates that the overhead of ABR to reach the ASBR of OSPF
- D. Advertising Router represents the ABR 's Router ID

Answer: B (LEAVE A REPLY)

NEW QUESTION: 54

Which of the following about OSPF AS-External-LSA is correct? (Multiple choice)

- A. Net mask is set to all 0
- B. Link State ID is set as the destination network segment address
- C. Advertising Router is set to ASBR Router ID

D. Use Link State ID and Advertising Router to uniquely identify an AS-External-LSA

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 55

The default value of the ospfdr-priority command is 1, and the value range is 0~255.

- A. TRUE
- B. FALSE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 56

When configuring dual-link hot backup, the engineer configured the CAPWAP heartbeat detection interval to be 20 seconds, and the dual-link backup function is enabled, then how long does the AP detect the timeout of the main link and perform the main-standby switchover?

- A. 90 seconds
- B. 60 seconds
- C. 20 seconds
- D. 75 seconds

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 57

In a broadcast type network, what is the default time interval for DIS to send Hello?

- A. 5s
- B. 3.3s
- C. 10s
- D. 40s

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 58

ip ip-prefix List1 index 10 permit 10.1.0.0 24 greater-equal () less-equal 32 means that the first 24 bits of the matching network address are the same as 10.1.0.0, and the network mask length is greater than or equal to 26 and less than or equal to 32. (Use Arabic numerals)

Answer:

2632

NEW QUESTION: 59

Which of the following Hello messages is not included in the IS-IS protocol?

- A. Leve1-1 LAN IH
- B. P2MP IIH
- C. P2PIIIH
- D. Leve1-2 LANIIH

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 60

Which of the following description about AS_PATH is wrong?

- A. When there are two or more routes to the same destination in the router, the advantages and disadvantages of these routes can be compared with each other through this attribute, and the longer the AS_PATHA path is super preferred
- B. AS_PATH refers to the list of ASs experienced by BGP routing in the transmission path
- C. AS_PATH is a recognized attribute in BGP
- D. BGP not accept AS_PATH of the present contained AS Number routes

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 61

Regarding the special area of OSPF, which of the following description of is incorrect?

- A. The difference between a Totally Stub area and an NSSA area is that the Totally Stub area does not accept inter-area routing information.
- B. The NSSA Area is different from the Stub area because this area allows the import of autonomous system external routes, and the ABR advertises LSA7 notifications to this area.
- C. The Totally Stub Area allows the ABR to advertise the default Type 3 LSA, but does not accept the Type 5 LSA and the refined Type 3 LSA
- D. The difference between the Stub area and the Totally stub area is that the stub area allows detailed routing information between areas

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 62

If IGP routing wants to become a BGP routing, it can only be done through the network command.

- A. True
- B. False

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 63

Which of the following description of the VRRP master device is wrong?

- A. Forward IP packets whose destination MAC address is a virtual MAC address
- B. Respond to the ARP request for the virtual IP address with the virtual MAC address
- C. Periodically send VRRP packets
- D. Even if the router is already the Master, it will be preempted by the priority Backup router

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 64

By default, the interval for sending PIM Hello packets on the router interface is () seconds.

Answer:

30

NEW QUESTION: 65

When the virtual router responds to the ARP request, it uses the real MAC address of the main router.

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 66

The content contained in the UPDATE message, which of the description is wrong?

- A. UPDATE contains information about withdrawing the routing prefix
- B. UPDATE contains path attributes
- C. UPDATE contains reachable route prefix information
- D. UPDATE contains the local AS number

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 67

In PIM-DM, which combination of working mechanisms constructs SPT? (Multiple choice)

- A. Grafting
- B. State refresh
- C. Pruning
- D. Diffusion

Answer: A,B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 68

As shown in the figure, the output information of R1 is as follows, and the Router ID of the neighboring router of R1 is ()

```
<R1>display ospf peer

OSPF Process 1 with Router ID 10.0.1.1
Neighbors

Area 0.0.0.0 interface 10.0.123.1 (GigabitEthernet0/0/0)'s neighbors
Router ID: 10.0.2.2      Address: 10.0.123.2
State: Full             Mode Nbr is Master Priority: 1
DR: 10.0.123.1         BDR: 10.0.123.2 MTU: 0
Dead timer due in 37 sec
Retrans timer interval: 5
Neighbor is up for 00:00:10
Authentication Sequence: [ 0 ]
```

Answer:

10.0.2.2

NEW QUESTION: 69

The following is a router BGP error output information, which description of this information is wrong?

```
<HUAWEI>display bgp error Error Type: Peer Error Date/Time:2010-03-22 11:40:39 Peer
Address:10.1.1.2 Error Info Router-id conflict
```

- A. The router's neighbor address is 10.1.1.2.
- B. False may be caused by the wrong AS number of the peer
- C. The error occurred at 11:40:39 on March 22, 2010
- D. Error Type display because the neighbor relationship False caused

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 70

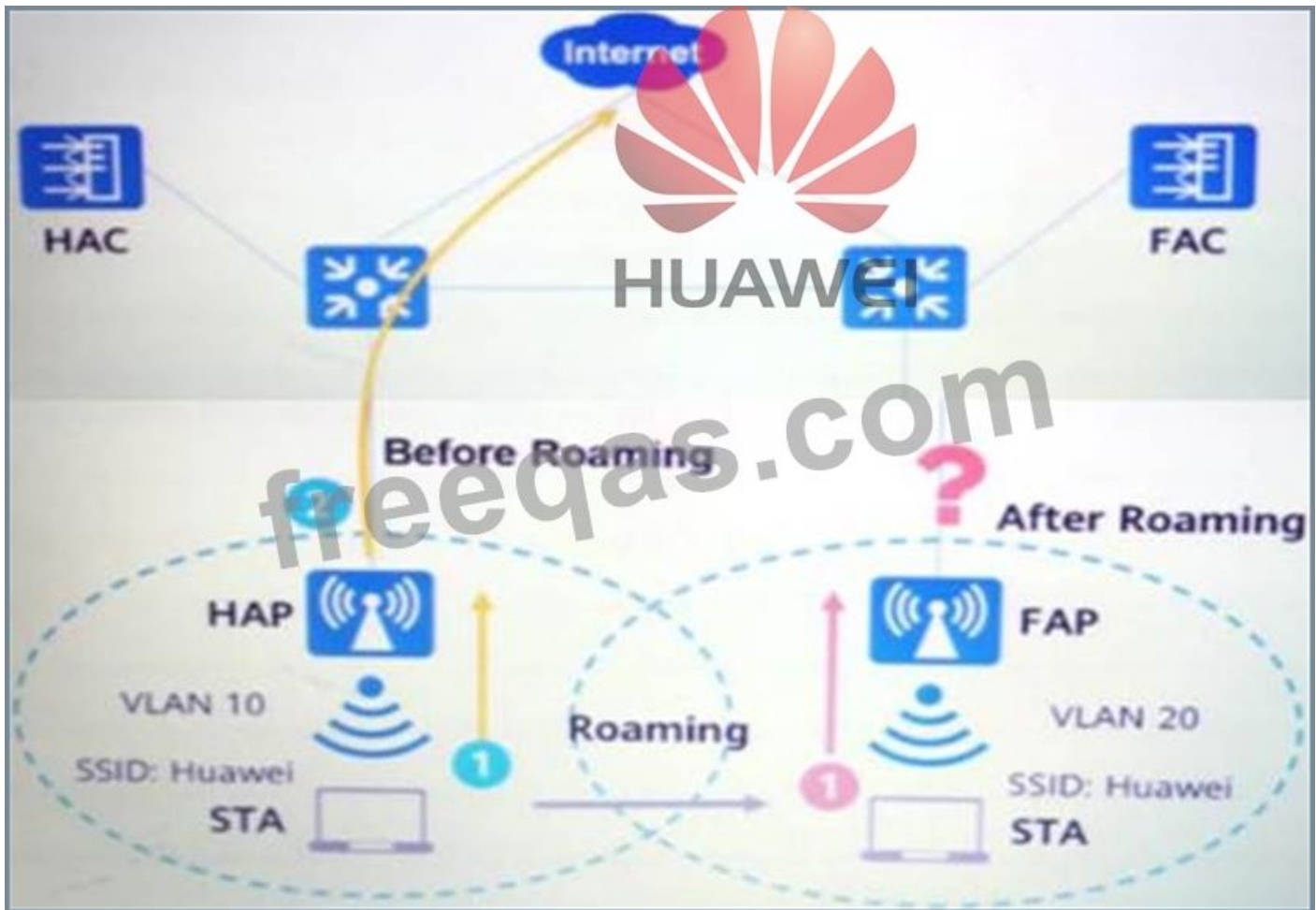
If a modular switch only supports the use of cluster cards on the main control board to establish a cluster connection, it means that the modular switch uses CSS2 stacking technology.

- A. TRUE
- B. FALSE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 71

As shown in the figure, the data traffic before roaming is forwarding as the STA-HAP- upper network, and the forwarding method is direct forwarding, and the home agent is configured on the AP. After three-layer roaming, what is the direction of data forwarding traffic?



- A. STA-FAP-FAC-HAC- Upper Network
- B. STA-FAP-FAC-HAC-HAP- upper network
- C. STA-FAP-FAC-HAC-HAP-HAC- upper network
- D. STA-FAP-FAC- Upper Network

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 72

All single switches in the stacking system are called member switches, and can be divided into different roles according to their functions. Please match the roles of the following member switches with their functions.

Master switch	Used for service forwarding, there can be multiple units in the stacking system
Standby switch	Responsible for managing the entire stack, there is only one in the stack system
Slave switch	Take over all services of the original main switch when the main switch fails

Answer:



NEW QUESTION: 73

The next-hop address of the routing entry in the routing table must be in the same network segment as the address of its direct connection port.

- A. FALSE
- B. TRUE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 74

When the administrator configures VRRP, which of the following are not mandatory? (Multiple choice)

- A. Virtual IP address
- B. Preemption mode
- C. Priority of virtual routers
- D. Preemption delay

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 75

Which of the following default route delivery methods does OSPF support? (Multiple choice)

- A. Can be sent up and down in ABR
- B. Can be sent up and down in ASBR
- C. Can only be issued by force
- D. Can be issued non-mandatory

Answer: A,B,D ([LEAVE A REPLY](#))

NEW QUESTION: 76

Which of the following descriptions of Link ID, Data, Type and Metric in Router-L SA are correct? (Multiple choice)

- A. Link ID represents the local identification of this connection, and the same connection type Link ID represents different meanings
- B. Metric describes the cost of this connection
- C. Data is used to describe the additional information of this connection, and different connection types refer to different information
- D. Type indicates the type of connection

Answer: A,B,C,D ([LEAVE A REPLY](#))

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NEW QUESTION: 77

The following description about BGP, OSPF, ISIS, which the description is true?

- A. BGP runs based on UDP sessions, and the port number used is 179
- B. ISIS runs based on IP protocol, the protocol number adopted is 89
- C. OSPF runs based on IP protocol, the protocol number adopted is 90
- D. BGP neighbor relationship is established based on TCP session, and the port number used is 179

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 78

In the WL AN network, enabled HSB backup group, after the AP has been online on the active AC, then Offline on the standby AC and add the AP information, AP status on the standby AC is Fault. At this time, you need to execute the undo hsb enable command in the HSB backup group view of the standby AC to disable the HSB active/standby backup function, and then execute the hsb enable command to enable the HSB active/standby backup function. At this time, the information on the active AC will be backed up to Standby AC to achieve consistent backup of active and standby information, the AP status on the AC will be displayed as standby.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 79

The following is a router BGP output information, which of the following regarding the description of this information is false?

```
<HUAWEI>display bgp error
Error Type      : Peer Error
Date/Time      : 2010-03-22 12:40:39
Peer Address    : 10.1.1.5
Error Info      : Incorrect remote AS
```

- A. The error occurred at 12:40:39 on March 22, 2010
- B. It may be caused by an incorrect neighbor address
- C. Error Type shows that it is caused by an error in the neighbor relationship
- D. The router's neighbor address is 10.1.1.5

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 80

Which of the following IEEE 802.11 standards corresponds to Wi-Fi 6?

- A. 802.11n
- B. 802.11ac
- C. 802.11ax
- D. 802.11b

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 81

When the stateful inspection firewall forwarding a subsequent packet (non-first packet), which is mainly based on the following items?

- A. Route table
- B. OFIB table
- C. Session table
- D. MAC address table

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 82

Which of the following statements about VLAN hot backup is wrong? (Multiple choice)

- A. When configuring VRRP hot backup, you can configure the priority of VRRP to determine the primary and backup colors of the AC device
- B. When configuring VRRP hot standby, the active and standby ACs must be on the same Layer 2 network
- C. In dual-link hot backup, the priority of the active and standby ACs can be configured to be the same to achieve backup in load sharing mode

D. In VRRP hot backup, the active and standby ACs can be on different Layer 2 networks and communicate with each other through Layer 3 for backup

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 83

Which of the following BGP attributes are not required to be included in the Update message of BGP routing? (Multiple choice)

- A. AS_PATH
- B. MED
- C. Origin
- D. Local-Preference

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 84

MQC, like PBR, can only be called under the three-layer interface of the device.

- A. FALSE
- B. TRUE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 85

How long is the default DHCP address pool lease period?

- A. 1 month
- B. 1 week
- C. 1 day
- D. 1 hour

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 86

Add the interface GE1/0/1 to the trusts security zone on the Huawei firewall. At this time, the GE1/0/1 interface belongs to the () security zone. (All lowercase)

Answer:

trust

NEW QUESTION: 87

Which of the following OSPF messages carry master-slave relationship information?

- A. Hello message
- B. D.D message
- C. LSA Request message
- D. LSA Update message

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 88

Which of the following routing protocols support the release of default routes through command configuration? (Multiple choice)

- A. BGP
- B. ISIS
- C. IGMP
- D. OSPF

Answer: A,B,D ([LEAVE A REPLY](#))

NEW QUESTION: 89

D. DoS attack means that the attacker controls a large number of zombie hosts and sends a large number of carefully constructed attack messages to the target network, so that the attacked has the effect of refusing to provide services to the requests of normal users.

- A. False
- B. True

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 90

RSTP redefines port roles. Please match RSTP port roles with their roles.

Root Port	Another switchable path from the designated bridge to the root, as the backup port of the root port
Alternate Port	The best interface to the root bridge on the non-root bridge switch
Backup Port	As the backup of the designated port, it provides another backup path from the root bridge to the corresponding network segment

Answer:

 Root Port <small>HUAWEI</small>	Alternate Port
Alternate Port	Root Port
Backup Port	Backup Port

NEW QUESTION: 91

Which of the following description of BGP features is false?

- A. BGP is a link state protocol
- B. BGP is an external routing protocol, which used to transfer routing information between ASs

- C. BGP has rich routing filtering and routing strategies
- D. BGP supports CIDR

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 92

If the DR Priority is set to 0, then in the OSPF routing domain, the router is allowed to be elected as DR or BDR, but with the lowest priority.

- A. TRUE
- B. FALSE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 93

Which of the following trees have multi-channel protocols? (Multiple choice)

- A. H.323
- B. FTP
- C. SMTP
- D. Telnet

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 94

When configuring dual-link hot backup, the engineer configured the CAPWAP heartbeat detection interval to be 20 seconds, and the dual-link backup function is enabled, then what is the time for the AP detecting that the active link times out to perform the active/standby switchover?

- A. 20 seconds
- B. 90 seconds
- C. 60 seconds
- D. 75 seconds

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 95

In order to avoid inter-area loops, OSPF stipulates that it is not allowed to advertise routing information directly between two non-backbone areas. It is only allowed to advertise routing

information within a regional city or between a backbone area and a non-backbone area. Therefore, each district border router (ABR) must be connected to the backbone area

- A. False
- B. True

Answer: B (LEAVE A REPLY)

NEW QUESTION: 96

OSPF has five message types, please match the message types and functions.

Hello	① Send confirmation message database
Description	② Interactive link status database summary link
State Request	③ Request specific link status information link
State Update	④ Send detailed link status information link
State Ack	⑤ Discover and maintain neighborhood relationships

Answer:

Hello	State Ack	① Send confirmation message database
Description	Description	② Interactive link status database summary link
State Request	State Request	③ Request specific link status information link
State Update	State Update	④ Send detailed link status information link
State Ack	Hello	⑤ Discover and maintain neighborhood relationships

NEW QUESTION: 97

In the N+1 backup network of WLAN, which of the following statements about option43 is correct? (Multiple choice)

- A. After the option 43 field is configured, the AP will only send unicast Discovery Request messages to the AC IP address advertised by option 43
- B. The command to configure the option43 parameter field of the DHCP server to the IP addresses of the primary and standby ACs is option43 sub-Option 2 ip-address ip-address &<1-8>
- C. To configure the option 43 field, the AP needs to be notified of the IP addresses of the primary AC and backup AC to which it belongs, and also the IP addresses of other primary ACs.
- D. If the AC of the IP address advertised by option 43 does not respond to the AP, the AP will find that the AC will immediately fail

Answer: A,B (LEAVE A REPLY)

NEW QUESTION: 98

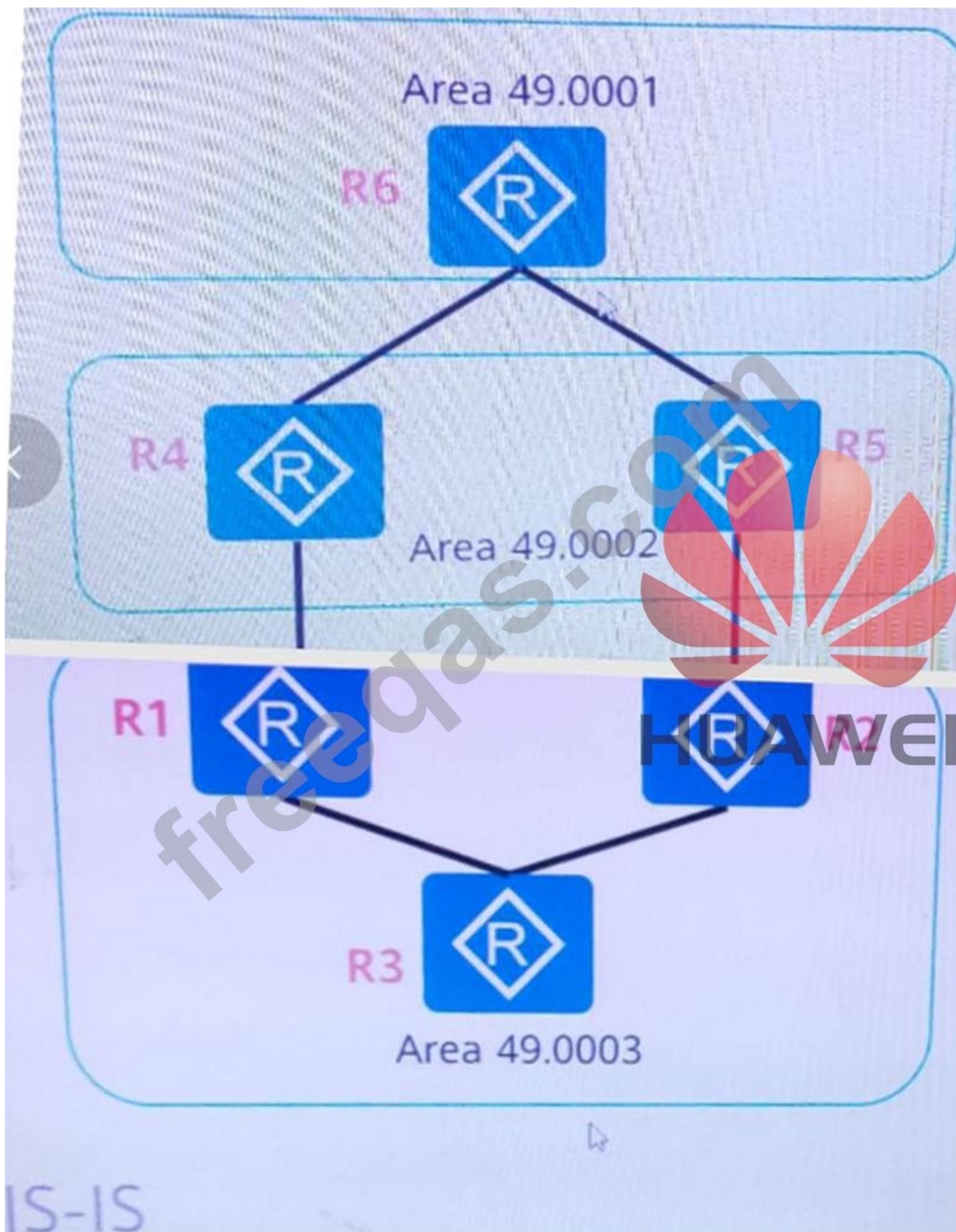
The role of the switch in the stacking system not include:

- A. Candidate switch
- B. Standby switch
- C. Slave switch
- D. Main switch

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 99

As shown in the figure, all routers run IS-IS. R3 is a Level-1 router, R6 is a Level-1-2 router, and the other routers are Level-1-2 routers. What are the types of neighbor relationships between routers? (Multiple choice)



IS-IS

Level-2	R1 and R2
HUAWEI Level-1	R1 and R3
Unable to establish neighbor relationship	R4 and R6
	R2 and R5

Answer:

Level-2	Unable to establish neighbor relationship
HUAWEI Level-1	Level-1
Unable to establish neighbor relationship	Level-2
	Level-2

NEW QUESTION: 100

About the OSPF calculating the shortest path tree phase, which of the following description is true?

- A.** Stub network segment is calculated in the first stage, router node and transit network segment are calculated in the second stage
- B.** The Stub segment is calculated in the first stage, the routing node is calculated in the second stage
- C.** The routing node is calculated in the first stage, the stub network segment is calculated in the second stage
- D.** The routing node and Transit network segment are calculated in the first stage, Stub network segment is calculated in the second stage

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 101

In multicast routing (*; G) routing table entries can guide message forwarding.

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

Answer: **A** ([LEAVE A REPLY](#))

NEW QUESTION: 102

As shown in the figure below, in order to realize that PC1 can access PC2, please complete the corresponding command to the corresponding blank space. (Multiple choice)



trust	Command 1
23.1.1.0	Command 2
12.1.1.1	Command 3
untrust HUAWEI	Command 4

- A. trust
- B. 12.1.1.1
- C. 23.1.1.0
- D. untrust

Answer: A,B,C,D (LEAVE A REPLY)

NEW QUESTION: 103

The following statements about different types of firewalls, which is wrong?

- A. The stateful inspection firewall needs to be configured with security policies in both the " go " and " back " directions of packets
- B. The packet filtering firewall must perform ACL matching check for each data packet passing through the firewall
- C. Stateful inspection firewall only checks the security policy of the first packet that does not hit the session
- D. Proxy firewall proxy business between internal network and external network users

Answer: A (LEAVE A REPLY)

NEW QUESTION: 104

The configuration command for VRRP and BFD linkage is:

- A. vrrp vrid 1 track bfd-session session-name 1 reduced 100
- B. bfd-session vrrp vrid 1 track session-name 1 reduced 100
- C. vrrp vrid 1 track bfd-session-name 1 reduced 100
- D. track vrrp vrid 1 bfd-session session-name 1 reduced 100

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 105

When running OSPFv3 on a Huawei router, the OSPFv3 process will automatically select an interface address as the router ID of the process.

- A. True
- B. False

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 106

Execute the () saved-configuration command to clear the content of the configuration file used for the next startup of the device, and cancel the configuration file used for the next startup of the specified system, so that the device configuration is restored to the default value. (Please fill in the complete command, not abbreviated, and use all lowercase English letters)

Answer:

reset

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NEW QUESTION: 107

In the case of without enabling BGP path load sharing, which BGP routes will be sent to BGP neighbors?

- A. Only the best route preferred by BGP
- B. All BGP routes learned from all neighbors
- C. Only routes learned from IBGP
- D. Only routes learned from EBGP

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 108

The router receives two BGP routes with the following attributes, please select the best route according to the BGP routing rules:



Network	NextHop	MED	LocPrf	PrefVal	Path/Ogn
M 192.168.1.0	10.1.1.1	30	0	100	i
N 192.168.1.0	10.1.1.2	20	0	100	200

- A. The best route to route M, due to its MED is larger than route N
- B. The best route to route N, due to its MED is smaller than route M
- C. The best route to route N, due to its AS_Path is longer than route N
- D. The best route is route M, due to its AS_Path is shorter than route N

Answer: D (LEAVE A REPLY)

NEW QUESTION: 109

Which statement about IGMP Proxy is correct? (Multiple choice)

- A. IGMP Proxy can detect link status in conjunction with NQA to achieve rapid switching between active and standby links
- B. The IGMP Proxy device cannot replace the IGMP querier to send query messages to downstream member hosts to maintain group membership
- C. IGMP Proxy is usually deployed on the device between the member hosts that access the device
- D. The downstream interface of the IGMP Proxy device generates multicast forwarding entries based on the information of member hosts joining and leaving the multicast group

Answer: A,C,D (LEAVE A REPLY)

NEW QUESTION: 110

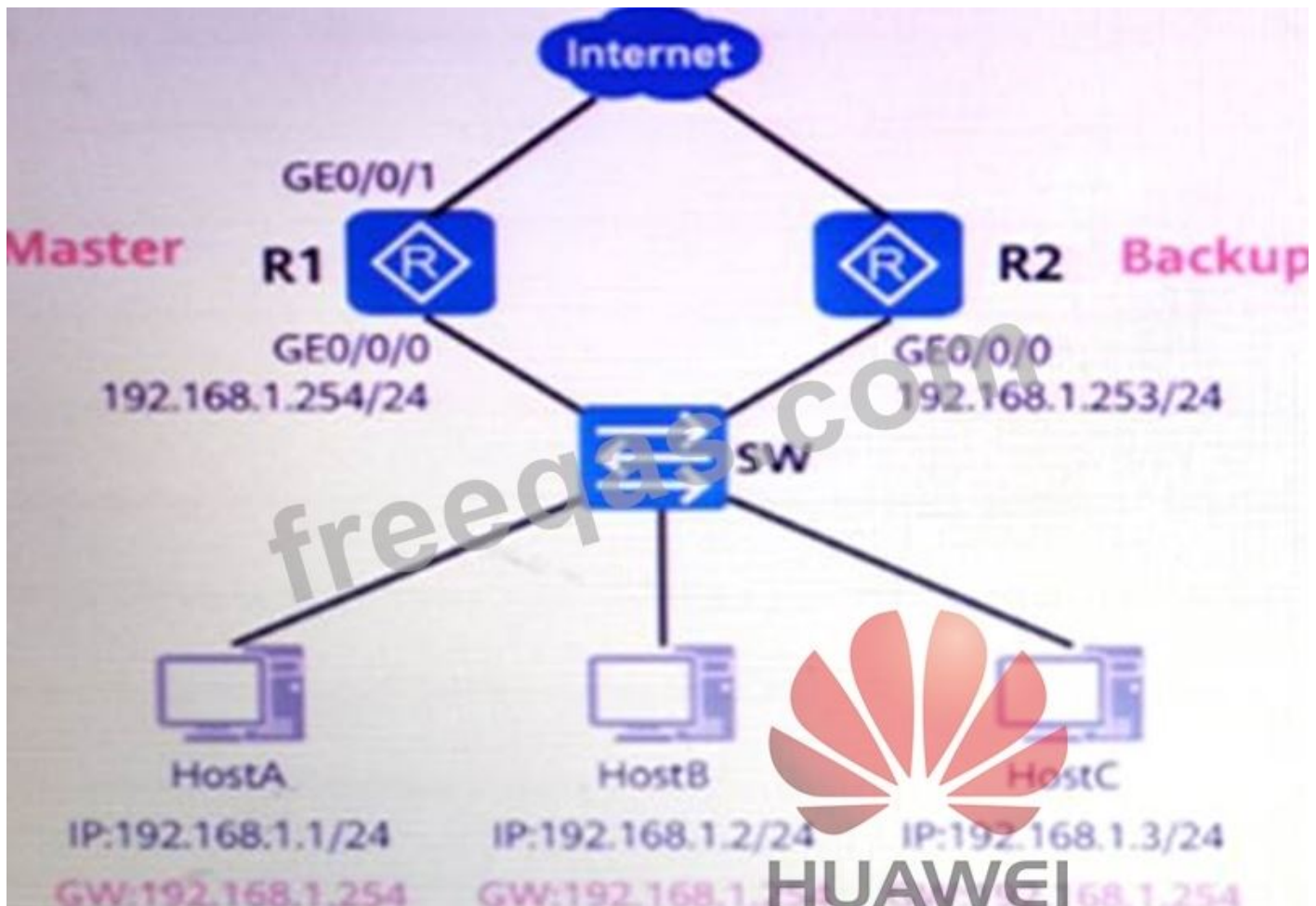
In dual-link hot backup, AP will establish a CAPWAP link with the main AC and backup AC.

- A. True
- B. False

Answer: B (LEAVE A REPLY)

NEW QUESTION: 111

As shown in the figure, R1 and R2 form a VRRP backup group 1. By executing the vrrp vrid 1 virtual-ip () command on R1, you can make it the IP address owner, let R1 be the Master and R2 as the Backup.



Answer:

192.168.1.254

NEW QUESTION: 112

The ABR in the OSPF stub area does not flood the fifth type LSA and the fourth type LSA into the stub area, and draws a default LSA to the stub area to guide how data packets reach the destination outside the AS

- A. TRUE
- B. FALSE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 113

For two routers running IS-IS, the adjacency relationship can be established only when the time interval of IH transmission is the same

- A. FALSE
- B. TRUE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 114

Using the authentication in BGP configuration, how to configure?

- A. All routers in the AS must use the same password

- B. All routers in the same AS must use the same password
- C. The same MD5 password must be used between a pair of BGP peers
- D. All BGP peers on a router must use the same password

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 115

There are 4 port roles defined in RSTP, among which the port role values in the flags field of the Alternative port and Backup port in the STP packet are always 01.

- A. TRUE
- B. FALSE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 116

For the information output by the display ospf peer, which of the following description is true?

<Huawei=display ospf peer

OSPF Process 1 with Router ID 10.1.1.2

Neighbors

Area 0.0.0.0 interface 10.1.1.2(GigabitEthernet1/0/0)'s neighbors

Router ID: 10.1.1.1

Address:10.1.1.1

State: Full Mode: Nbr is Slave Priority: 1

DR: 10.1.1.1BDR: None MTU: 0

Dead timer due in 38 sec

Retrans timer interval: 5Neighbor is up for 00: 00:04

Authentication Sequence: [0]

- A. Designated router (DR) for the address is 10.1.1.1
- B. After negotiation during the DD exchange process, the local end becomes a slave
- C. Router ID means that the local router ID is 10.1.1.1
- D. Address: 10.1.1.1 means the local interface address is 10.1.1.1

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 117

As shown in the figure, there are the following configurations under BGP, which of the following descriptions are wrong? (Multiple choice)

[HUAWEI-bgp] timer keepalive 30 hold 90

[HUAWEI-bgp] peer 1.1.2 timer keepalive 10 hold 30

- A. Timer takes the minimum value, so the final result is that the timer value of peer 1.1.1.2 takes keepalive10 hold 30
- B. The default configuration is timer Keepalive 60 hold180, so peer 1.1.1.2 has a faster detection speed for Peer connection failure than the default value

C. Global configuration takes precedence, so the final result is that the timer value of peer 1.1.1.2 takes keepalive 30 hold 90

D. Peer configuration takes precedence, so the final result is that the timer value of peer 1.1.1.2 takes keepalive 10 hold 30

Answer: A,C ([LEAVE A REPLY](#))

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