

# Huawei.H12-821\_V1.0.v2024-03-12.q21

<b>Exam Code:</b>	H12-821_V1.0
<b>Exam Name:</b>	HCIP-Datacom-Core Technology V1.0
<b>Certification Provider:</b>	Huawei
<b>Free Question Number:</b>	21
<b>Version:</b>	v2024-03-12
<b># of views:</b>	415
<b># of Questions views:</b>	210
<a href="https://www.freepdfdumps.com/Huawei.H12-821_V1.0.v2024-03-12.q21.html">https://www.freepdfdumps.com/Huawei.H12-821_V1.0.v2024-03-12.q21.html</a>	

## NEW QUESTION: 1

ON a stateful inspection Firewall where there is no session table, when the status detection mechanism is enabled and the second packet (CYN+ACK) of 3-way hadshakes reaches the firewall. Which of the following statements is true?

- A. Packets must pass the firewall, and a session table is established.
- B. If the firewall security policy permits packets to pass, the session table is created.
- C. If the firewall security policy permits packets to pass, the packets can pass the firewall.
- D. By default, when status detection is disabled and the permit policy is configured packets can pass.

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

## NEW QUESTION: 2

Which of the following statements regarding DR/BDR are false?

- A. All DR others establish neighbor relationships with DR and BDR only.
- B. DR others listen on the network address 224.0.0.6.
- C. DR others listen on the multicast address 224.0.0.5.
- D. In a broadcast network, DR and BDR must be elected. A broadcast network without a DR or BDR cannot operate normally.

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

## NEW QUESTION: 3

A switch runs MSTP. The configuration is shown in the figure. What is the role of this switch in MSTI 1?

```
[SWA]display stp brief
```

MSTID	Port	Role	STP State	Protection
0	GigabitEthernet0/0/12	DESI	FORWARDING	NONE
0	GigabitEthernet0/0/15	ROOT	FORWARDING	NONE
1	GigabitEthernet0/0/12	DESI	FORWARDING	NONE
1	GigabitEthernet0/0/15	DESI	FORWARDING	NONE
2	GigabitEthernet0/0/12	DESI	FORWARDING	NONE
2	GigabitEthernet0/0/15	ROOT	FORWARDING	NONE

- A. Non-root switch
- B. Uncertain
- C. Root switch
- D. Secondary root switch

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 4

As shown in the following figure, a new AP is deployed In dual link MSB networking (load balancing mode).

Which AC will the connect to?



- A. AC1
- B. Random access
- C. AC2
- D. None

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

#### NEW QUESTION: 5

Which of the following statement regarding the display ospf peer command output 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: 10.1.1.1 BDR: None MTU: 0
Dead timer due in 38 sec
Retrans timer interval: 5
Neighbor is up for 00:00:04
Authentication Sequence: [ 0 ]
```

- A. Through negotiation during DD packet exchange, the local end becomes the slave.
  - B. Address: 10.1,1.1 Indicates that the local interface address is 10.1.1.1.
  - C. Router ID indicates that the local router ID is 10.1.1.1.
  - D. The DR address is 10.1.1.1
- Answer: B ([LEAVE A REPLY](#))**

#### NEW QUESTION: 6

Which of the following statements about the forwarding plane of a switch is false?

- A. Consists of main control boards and interface boards.
- B. Provides high-speed and non-blocking data channels.
- C. Can encapsulate and decapsulate packets.
- D. Can collect packet statistics.

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

#### NEW QUESTION: 7

Which of the following is the default interval at which the DIS on a broadcast IS-IS network sends CSNPs.

- A. 30
- B. 3.3
- C. 10
- D. 40

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

#### NEW QUESTION: 8

In BGP, the origin attribute of the routes imported using the import-route command is incomplete.

- A. TRUE
- B. FALSE

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

#### NEW QUESTION: 9

Which of the following statements regarding IGMPv1 and IGMPv2 are true?

- A. IGMPv1 does not define the IGMP Leave message type.

- B. 1GMPv2 defines the Leave message type.
- C. 1GMPv2 supports only general query.
- D. IGMPv1 supports general query.

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

**NEW QUESTION: 10**

Which of the following PIM protocol packets have unicast destination addresses.

- A. Assert
- B. Register Stop
- C. Bootstrap
- D. Graft

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

**NEW QUESTION: 11**

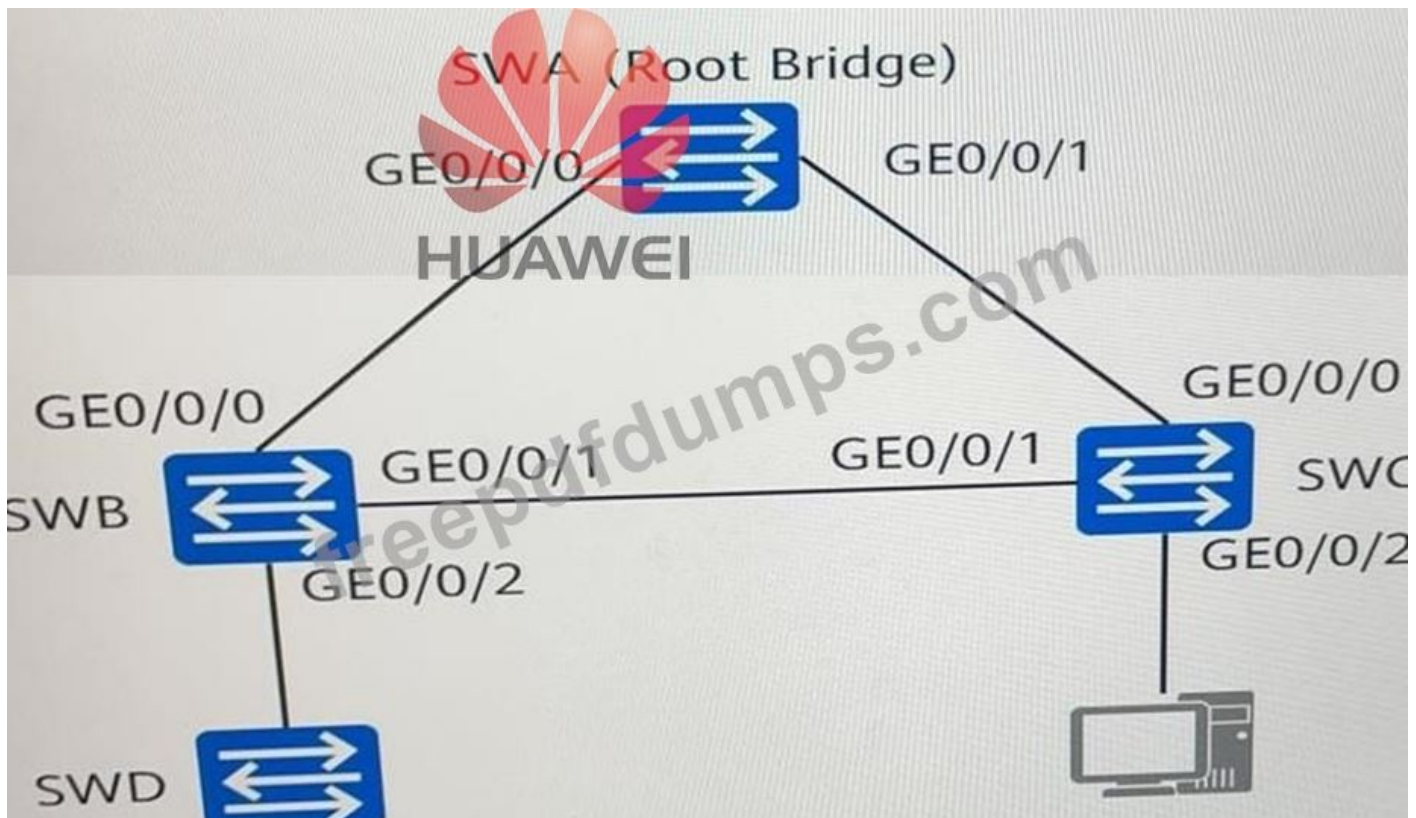
See the following figure. RTA, RTB, RTC, and RTD are in the same AS and establish IBGP peer relationships through direct links. RTB and RTC are route reflectors (RRs), RTA and RTC are the RR clients of RTB, and RTB and RTD are the RR clients of RTC. If RTA advertises the route 10.1.1.0/24 to the BGP process, the Originator ID of the BGP route received by RTD is-----.



Answer:  
IN ORDER

**NEW QUESTION: 12**

As shown in the figure, SWA, SWB, SWC, and SWD run the Rapid Spanning Tree Protocol (RSTP). Which of the following statements are true?



- A. After a port is Configured as an edge port, the port can quickly enter the Forwarding state.
- B. You can enable the edge port on SWD's GEO/0/2 connected to the terminal so that this port can quickly enter the Forwarding state.
- C. Once receiving OPOUs, the edge port re-partlci pates in the calculation of the spanning tree.
- D. You can enable the edge port on SWC's GE0/0/2 connected to the terminal so that this port can quickly enter the forwarding state.

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

#### NEW QUESTION: 13

BFD control packets are encapsulated in UDP packets for transmission. What is the destination port number of multi-hop BFD control packets?

- A. 2784
- B. 4784
- C. 5784
- D. 3784

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

#### NEW QUESTION: 14

Preferences of routing protocols determine the sequence In which a router selects a route among routes to the same destination /earned through different routing protocols.

- A. FALSE
- B. TRUE

**Answer: (**[SHOW ANSWER](#)**)**

**NEW QUESTION: 15**

Which Of the following IEEE 802.11 standards is also known as Wi-Fi 6?

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

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

**NEW QUESTION: 16**

The Interface \P address and VRRP virtual IP address can be the same.

- A. TRUE
- B. FALSE

**Answer:** ([SHOW ANSWER](#))

**Valid H12-821\_V1.0 Dumps** shared by Actual4test.com for Helping Passing H12-821\_V1.0 Exam! Actual4test.com now offer the **newest H12-821\_V1.0 exam dumps**, the Actual4test.com H12-821\_V1.0 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com H12-821\_V1.0 dumps with Test Engine here: [https://www.actual4test.com/H12-821\\_V1.0\\_examcollection.html](https://www.actual4test.com/H12-821_V1.0_examcollection.html) (1265 Q&As Dumps, **30%OFF Special Discount: Freepdfdumps**)

**NEW QUESTION: 17**

The filter-policy 2000 export command is run in an ISIS process. Which of the following statements about the functions of a filter policy is false?

- A. If this command is not run, the device by default advertises all routes that ISIS Imports form external routing protocols.
- B. Controls the advertisement of routes generated by the device.
- C. Is used together with the route import function to advertise some imported external routes to neighbors.
- D. Filters LSPs to be advertised.

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

**NEW QUESTION: 18**

Compared with STP, RSTP defines the different port states. Which of the following statements regarding discarding and learning states are true?

- A. The port In discarding or learning state does not forward data frames.
- B. The port in discarding state does not learn MAC addresses table.
- C. The port in discarding or learning state does not learn MAC addresses
- D. The port In learning stole docs not learn MAC addresses table.

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

**NEW QUESTION: 19**

To inject IGP routes into BGP routes, you can only use the network command.

- A. FALSE
- B. TRUE

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

**NEW QUESTION: 20**

Which of the following statements is false, based on the following IGMP information on an interface of RTA?

```
<RTA> display igmp interface
interface information of VPN-Instance: public net
GigabitEthernet0/0/1(192.168.1.1):
IGMP is enabled
Current IGMP version is 2
IGMP state: up
IGMP group policy: none
IGMP limit: -
Value of query interval for IGMP (negotiated): -
Value of query interval for IGMP (configured): 60 s
Value of other querier timeout for IGMP: 0 s
Value of maximum query response time for IGMP: 10 s
Querier for IGMP: 192.168.1.1 (this router)
```

- A. The IGMP version is IGMPV2.
- B. The IP address of the interface is 192.168.1.1.
- C. The interval for sending group-specific Query messages is 60s.
- D. The maximum time for response to Query messages is 10s.

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

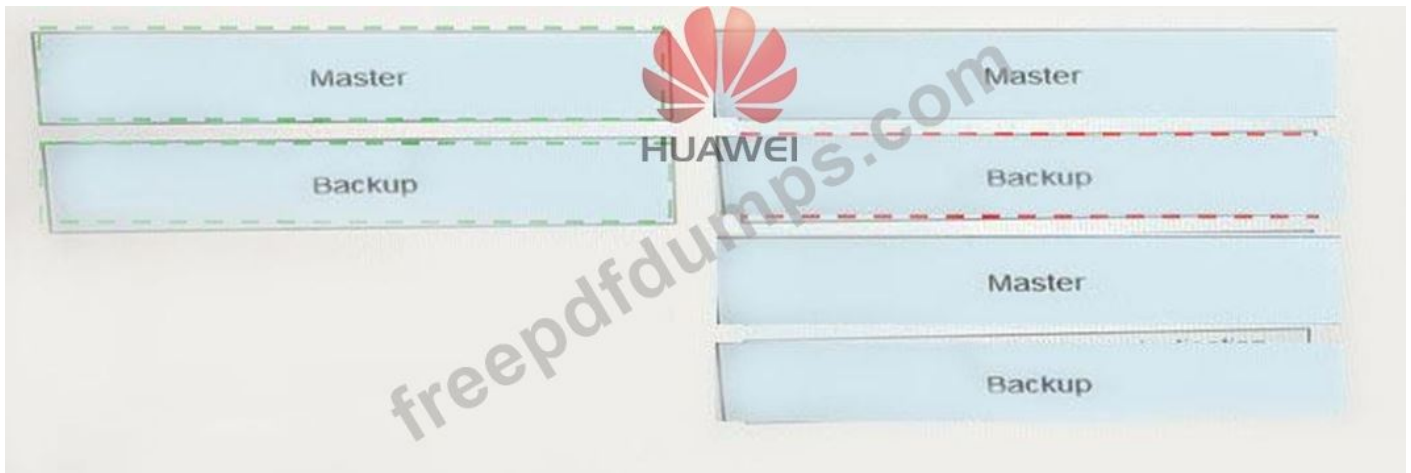
**NEW QUESTION: 21**

Drag the following VRRP states to the corresponding working mechanisms.

The diagram shows two VRRP states on the left: Master and Backup. On the right, there are four mechanisms to be matched:

- Replies to an ARP request carrying the virtual IP address with the virtual MAC address.
- Does not reply to an ARP request carrying the virtual IP address with the virtual MAC address.
- Forwards IP packets whose destination MAC addresses are the virtual MAC address.
- Discards IP packets whose destination MAC addresses are the virtual MAC address.

Answer:



Explanation

Master

Backup

Master

Backup

**Valid H12-821\_V1.0 Dumps** shared by Actual4test.com for Helping Passing H12-821\_V1.0 Exam! Actual4test.com now offer the **newest H12-821\_V1.0 exam dumps**, the Actual4test.com H12-821\_V1.0 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com H12-821\_V1.0 dumps with Test Engine here: [https://www.actual4test.com/H12-821\\_V1.0\\_examcollection.html](https://www.actual4test.com/H12-821_V1.0_examcollection.html) (1265 Q&As Dumps, **30%OFF Special Discount: Freepdfdumps**)