



Free Questions for H12-891_V1.0 by actualtestdumps

Shared by Quinn on 12-12-2023

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

The switch SWA and SWB are connected together by 2 Ethernet links, where the switch SWA has the following interface configuration:

```
[SWA]interface GigabitEthernet 1/0/1
[SWA-GigabitEthernet1/0/1]port link-type trunk
[SWA-GigabitEthernet1/0/1]port trunk allow-pass vlan 1 10 100
[SWA]interface GigabitEthernet 1/0/2
[SWA-GigabitEthernet1/0/2]port link-type trunk
[SWA-GigabitEthernet1/0/2]port trunk allow-pass vlan 1 10
```

Options:

- A-** Without changing the current configuration, GigabitEthernet1/0/1 and GigabitEthernet1/0/2 can join the same aggregation group
- B-** Because of the different VLANs allowed, GigabitEthernet1/0/1 and GigabitEthernet1/0/2 cannot join the same aggregation group
- C-** After link clustering is configured on both SWA and SWB, if MSTP is enabled on the switches SWA and SWB Both GigabitEthernet1/0/1 and GigabitEthernet1/0/2 are the forwarding status of MSTP
- D-** Only if the configuration of GigabitEthernet 1/0/2 is changed to match GigabitEthernet 1/0/1 can the two join the same aggregation group

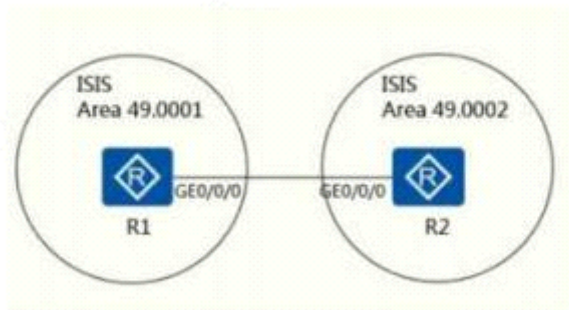
Answer:

B, D

Question 2

Question Type: MultipleChoice

As shown in the figure, which of the following options satisfies two routers to establish an ISIS neighbor?(Single choice questions).



Options:

- A-** Both routers are of The Level-1 type.
- B-** Both routers remain of the default type.

- C- One of the two routers can be of the Level-1-2 type and the other of the Level-1-1 type.
- D- The ISIS process numbers of the two routers must be consistent.

Answer:

B

Question 3

Question Type: MultipleChoice

View the details of all VPN instances on a network device and the results are as follows, which of the following statements is wrong?(Multiple choice questions).

Options:

- A- The total number of instances that enable the IPv6 address family in the VPN configured on this side is 1 .

```
Huawei> display ip vpn-instance verbose
Total VPN-Instances configured      : 3
Total IPv4 VPN-Instances configured : 1
Total IPv6 VPN-Instances configured : 2

VPN-Instance Name and ID : vpna, 6
Description : vpna-1
Service ID : 12
Interfaces : GigabitEthernet1/0/0
Address family ipv4
Create date : 2018/6/3 15:36:20
Up time : 6 days, 04 hours, 41 minutes and 57 seconds
Route Distinguisher : 100:1
Export VPN Targets : 1:1 2:1
Import VPN Targets : 1:1
Label Policy : label per instance
Per-Instance Label : 1024
IP FRR Route Policy : 20
VPN FRR Route Policy : 12
```

- B-** VPN-Instance vpna does not receive VPN routes with an RT of 2:1.
- C-** The GigabitEthernet 1/0/0 interface is tied to the VPN-Instance vpna
- D-** The device assigns a label to each route of the VPN-Instance vpna.

Answer:

A, D

Question 4

Question Type: MultipleChoice

As shown below, what routes will R2 learn?(Single choice questions).



Options:

- A- R2 can learn the 101.20/24 and 101.30/24 routes.
- B- R2 can learn the 101.1.0/24 route.
- C- R2 can receive an LSP for R1, but cannot join to the routing table.
- D- R2 can learn all routes to R1.

Answer:

D

Question 5

Question Type: MultipleChoice

As shown in the figure, three switches S1, SW, and SN3, where SW1 is the root bridge, and link congestion occurs between S1 and SW2, SW2 cannot receive the configuration BPDU sent by the root bridge, which spanning tree protection mechanism does the administrator need to configure to prevent the problem caused by link congestion?(Single choice questions).

Options:

- A- root protection
- B- Prevents TC-BPDU attacks
- C- BPDU Protection
- D- Loop Protection

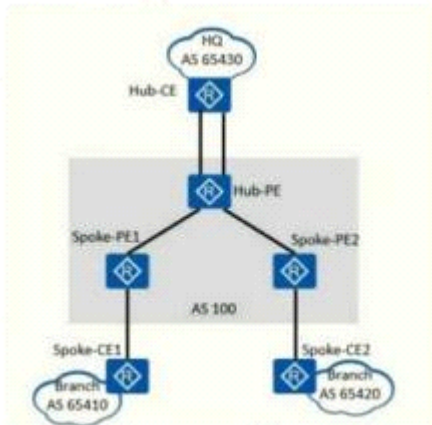
Answer:

D

Question 6

Question Type: MultipleChoice

As shown in the figure, a company wants to achieve secure mutual access between the head office and branches through MPLSVPN, and at the same time requires that the IPN traffic of the branch bank must be forwarded through the head office to achieve traffic monitoring



Options:

- A-** VPN routing information can be exchanged between A. CE and PE using BGP messages
- B-** When Hub-CE passes routing information with Hub-PE, you need to configure a route on Hub-PE that allows receiving AS numbers to be repeated 1 time to receive routes published by Hub-CE
- C-** Between Hub-CE and Hub-PE, and between Spoke-PE and Plan-CE, routing information can be exchanged using the OSPF protocol
- D-** An MP-IBGP peer relationship is established between Spoke-PE and THE VPN routing information is exchanged.

Answer:

D

Question 7

Question Type: MultipleChoice

The data results of a router are as follows, and the analysis conclusion is correct (single choice).

```
[R3]display isis interface
-----
Interface information for ISIS(1)
-----
Interface  Id  IPv4.State  IPv6.State  MTU  Type  DIS
Eth0/0/0  001  Up          Up          1497  L1/L2  Yes/No
Eth0/0/1  002  Down       Up          1497  L1/L2  No/No
GEO/0/0   003  Down       Up          1497  L1/L2  No/Yes
[R3]display isis peer
-----
Peer information for ISIS(1)
-----
System Id  Interface  Circuit Id  State  HoldTime  Type  PRI
0001.0000.0000  Eth0/0/0  0003.0000.0000.01  Up  22s  L1  64
0002.0000.0000  Eth0/0/1  0002.0000.0000.01  Up  7s  L1  64
0004.0000.0000  GEO/0/0   0003.0000.0000.03  Up  28s  L2  64
Total Peer(s): 3
```

Options:

A- The GEO/0/0 port of the A. R3 is in a different region than the neighbor

- B- The B. R3 router's Eth0/0/1 enables both IPv4 and IPv6 ISIS
- C- R3 is on the link where Eth0/0/0 is Eth0/ 1 of the LEVEL-1 and Level-2 DISC
- D- R3 routers Circuit-level is Level-1-2

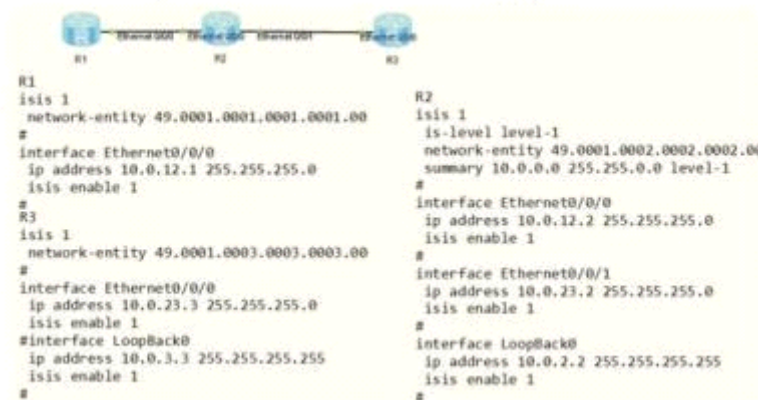
Answer:

D

Question 8

Question Type: MultipleChoice

The following topology diagram is available, and it is correct to analyze the following statement accordingly



Options:

- A- There are route entries for 10022/32 and 10000/16 in the IP routing table for AR1
- B- R1's IP routing table has both 10033/32 and 10000/16-bit route entries
- C- Because R does the route aggregation, R1 Only route entries of 10000/16 exist in the IP routing table
- D- There are route entries for 10022/32 and 10033/32 in the IP routing table for R1

Answer:

B

Question 9

Question Type: MultipleChoice

As shown in the figure, all routing diagrams declare the loopback address in OSPF, where R2 does not return the address is 10022/32, it is advisable to tell AraD. The R3 loopback address is 10033/321001.1.0/24 external routing, in order to reduce the burden on the R1 router, the configuration command is as follows:(Multiple choice questions)[Rlip ip-prefix 1 permit 001.1.024 [RLI]ospfl [RL-ospf-1]filter-policy ip-prefix I import please ask the following description is correct?

Options:

- A- In the P route table of router R1, there is no external route to 1001.1.0/24
- B- In the IP routing table of router R1, there is an external route to 1001.1.0/24
- C- In the IP routing table of router R1, there is no loopback route to R2
- D- In the IP routing table of router R1, there is no loopback route to R3

Answer:

A, C, D

Question 10

Question Type: MultipleChoice

As shown in the following figure, a part of the LSDB of a router is shown in the first one in the following figure. A new LSP has been received, the second one in the figure below, and the following statement is incorrect (single choice).

Options:

- A- this router will put the newly received LSP into the LSDB

- B-** In the case of a broadcast network, DIS will include summary information for this LSP in the next CSNP message.
- C-** This router ignores LSPs received from neighbors
- D-** If it is a point-to-point network, the router will send PSNP

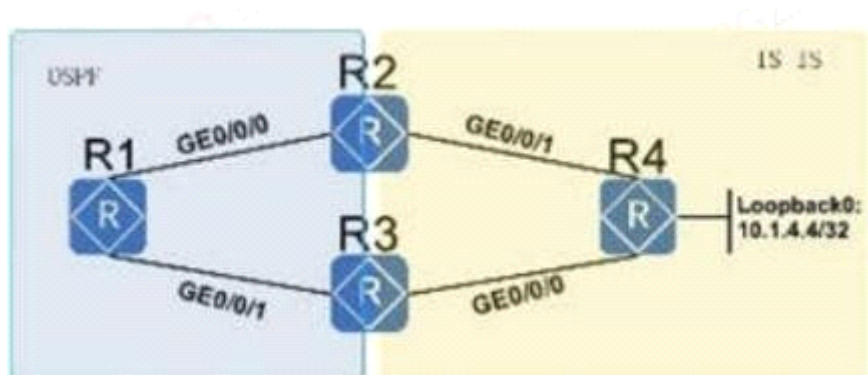
Answer:

C

Question 11

Question Type: MultipleChoice

As shown in the figure, an engineer uses four routers to test the interoperability of branch networks, where R1, R2, and R3 in branch 1 deploy OSPF Network interoperability is implemented, and R, R3, R4 in Branch 2 is deployed is-IS to achieve network interoperability. Now that the engineer wants to implement R1 access to R4's loopback address, which of the following actions will meet this requirement?



Options:

- A- No configuration is required
- B- Publish default routes only in the OSPF process for R2
- C- In the OSPF process of R2 and the IS-IS process, the default routes are published separately
- D- Publish the default route only in the IS-IS process of R2

Answer:

B, C

Question 12

Question Type: MultipleChoice

As shown in the following figure, a part of the LSDB of a router is shown in the first one in the following figure. A new LSP has been received, the second one in the figure below, and the following statement is incorrect (single choice).

Options:

- A- this router will put the newly received LSP into the LSDB
- B- In the case of a broadcast network, DIS will include summary information for this LSP in the next CSNP message.
- C- This router ignores LSPs received from neighbors
- D- If it is a point-to-point network, the router will send PSNP

Answer:

C

To Get Premium Files for H12-891_V1.0 Visit

https://www.p2pexams.com/products/h12-891_v1.0

For More Free Questions Visit

<https://www.p2pexams.com/huawei/pdf/h12-891-v1.0>

