

Huawei Certified Network Associate

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

A. 4784

B. 3784

C. 5784

D. 2784

Answer(s): A

2. In the OSPF protocol, inter-area route calculation involves only Router LSA, Network LSA, and Summary LSA.

A. TRUE

B. FLASE

Answer(s): A

3. Which of the following statements regarding OSPF route summarization is false?

A. OSPF supports two route summarization modes: ABR summarization and ASBR summarization.

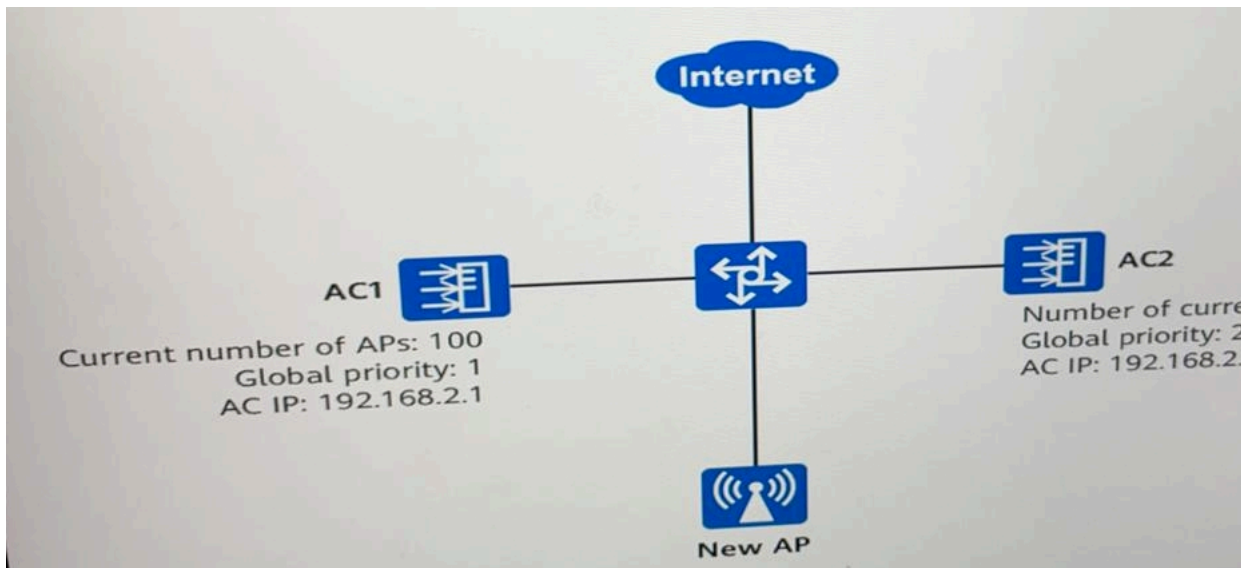
B. Any router in OSPF can summarize routes.

C. Route summarization is the process of summarizing routes with the same prefix into one route and then advertising only the summarized route to other areas.

D. Route summarization can reduce routing information, decrease the routing table size, and improve router performance.

Answer(s): D

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?



-
-
-
-

Answer(s): C

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

-
-
-
-

Answer(s): C

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

-
-

Answer(s): B

7. 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 neig
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. Address: 10.1.1.1 Indicates that the local interface address is 10.1.1.1.
- B. Through negotiation during DD packet exchange, the local end becomes the slave.
- C. Router ID indicates that the local router ID is 10.1.1.1.
- D. The DR address is 10.1.1.1

Answer(s): A

8. 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  Pr
0          GigabitEthernet0/0/12  DESI  FORWARDING  M
0          GigabitEthernet0/0/15  ROOT  FORWARDING  M
1          GigabitEthernet0/0/12  DESI  FORWARDING  M
1          GigabitEthernet0/0/15  DESI  FORWARDING  M
2          GigabitEthernet0/0/12  DESI  FORWARDING  N
2          GigabitEthernet0/0/15  ROOT  FORWARDING  N
```

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

Answer(s): A

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

Answer(s): B

10. To prevent inter-area routing loops, OSPF does not allow advertising routing information between two non-backbone areas and allows sending routing information only within an area or between the backbone area and a non-backbone area. Therefore, each ABR must be connected to the backbone area.

A. TRUE

B. FALSE

Answer(s): A

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

A. In a broadcast network, DR and BDR must be elected. A broadcast network without a DR or BDR cannot operate normally.

B. DR others listen on the multicast address 224.0.0.5.

C. All DR others establish neighbor relationships with DR and BDR only.

D. DR others listen on the network address 224.0.0.6.

Answer(s): C

12. CORRECT TEXT

There are two BFD operating modes. In _____ mode, the local end sends BFD Control packets at specified intervals, and the remote end checks whether the local end periodically sends BFD Control packets. (Use lowercase letters.)

A. primary

Answer(s): A

13. Which of the following statements regarding the firewall zone security level is false?

A. The configured security level cannot be changed.

B. Two zones cannot be configured with the same security level.

C. The default security level of the new zone is 1.

D. Only the security level of the user-defined zone can be configured.

Answer(s): A

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

A. Register Stop

B. Bootstrap

C. Graft

D. Assert

Answer(s): C

15. Which of the following statements regarding the LSA age field are true?

A. The unit of this field is seconds. In a LSDB, the LS age of a LSA increases with time.

B. If the LS age of a LSA has reached the LSRefreshTime (30 minutes), any router can regenerate an instance of this LSA again.

C. The unit of this field is seconds. In a LSDB, the LS age of a LSA decreases with time.

D. If the LS age of a LSA has reached the LSRefreshTime (30 minutes), the originator of this LSA needs to regenerate an instance of this LSA again.

Answer(s): C

16. The traffic limiting policy feature only supports the number of connections initiated by the specified IP or the number of connections received.

A. TRUE

B. FALSE

Answer(s): B

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

A. 802.11ac

B. 802.11n

C. 802.11ax

D. 802.11b

Answer(s): A

18. 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. If the firewall security policy permits packets to pass, the session table is created.

B. By default, when status detection is disabled and the permit policy is configured packets can pass.

C. Packets must pass the firewall, and a session table is established.

D. If the firewall security policy permits packets to pass, the packets can pass the firewall.

Answer(s): A

19. Which of the following statements regarding the BGP error display of a router 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 may be caused by the incorrect neighbor address.

B. The neighbor address of this router is 10.1.1.5.

C. Error Type indicates that the BGP error is caused by the neighbor relationship error.

D. The error occurred at 12:40:39 on March 22, 2010.

Answer(s): C

20. A monitoring plane usually comprises the monitoring units of main control boards and interface boards. This plane can monitor the system environment independently. Which of the following environment monitoring functions can be provided by the monitoring plane?

A. Voltage monitoring

B. Temperature monitoring

C. Fan control

D. System power-on and power-off control

Answer(s): B
