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**Exam** : **SU0-224** 

Title : Huawei Certified Datacom

Professional - Fast

Certification

Version: Demo

1. What is the maximum bits of a Class C address can be used for subnet?

A.6

**B.8** 

C.12

D.14

Answer: A

- 2.In OSPF, which of the following statements are incorrect regarding Router LSA generated by Router A.?
- A. In Point-to-Point link type, Data is set to the interface IP address of RouterA.
- B. In TransNet link type, Data is set to the interface IP address of RouterA.
- C. In StubNet link type, Data is set to the interface IP address of RouterA.
- D. In Virtual link type, Data is set to the Router ID of RouterA.

Answer: CD

- 3. Which of the attributes must exist in the BGP Update messages?
- A. LOCAL PREF
- B. NEXT\_HOP
- C. ORIGIN
- D. AS PATH

Answer: BCD

- 4.TRUE/FALSE: A device can be assigned an IP address 192.168.13.175, with the mask being 255. 255. 250.
- A. True
- B. False

Answer: B

5.Besides an IPv4 address, a router distinguisher (RD) also contains a flag that distinguishes IP routes to the same destination IP address in different VPNs.

How many bits are there in the flag?

- A. 16
- B. 32
- C. 64
- D. 128

Answer: C

- 6. Which statements about OSPF packets are true?
- A. Hello packets can be sent after OSPF is enabled on an interface.
- B. LS Request packets are sent only after an adjacency is established.
- C. LS Update packets contain detailed LSA information for LSDB synchronization.
- D. LS Update packets are sent only after an adjacency is established.

**Answer:** ABC

7.TRUE/FALSE: Only Router-LSAs and Network-LSAs are involved in intra-area route calculations.

A. True

B. False

Answer: A

8.TRUE/FALSE: Only one BGP process can be configured on a router.

A. True

B. False

Answer: A

9. What is the function of the peer ignore command?

A. Deletes a BGP peer.

- B. Retains all configurations of the peer, and maintains the BGP peer relationship with the peer, but does not receive the routes sent from the peer.
- C. Retains all configurations of the peer, and maintains the BGP peer relationship with the peer, but does not advertise routes to the peer.
- D. Retains all configurations of the peer, interrupts the BGP peer relationship with the peer, and clears all related routing information.

Answer: D

10.A Notification message with Error Code 2 indicates an error OPEN message.

Which of the following error sub-codes can be contained in this OPEN message?

A. 1: indicates that the version number is not supported.

B. 2: indicates that the AS of the peer is incorrect.

C. 3: indicates that the BGP identifier is incorrect.

D. 4: indicates that the Optional Parameters filed is not supported.

**Answer: ABCD** 

- 11. Which following BGP attribute can used to define a set of prefixes with the same characteristics?
- A. Origin
- B. Nexthop
- C. Community
- D. MED

Answer: C

12.TRUE/FALSE: An IP-prefix-filter is used to filter IP prefixes and data packets.

A. True

B. False

Answer: B

- 13. Which of the following character strings matches the regular expression 100\$?
- A. 3100
- B. 100
- C. 1008
- D. 100 200

## Answer: B

- 14. Which of the following as-path attributes match this AS-path-filter?
- ip AS-path-filter 1 permit 100\$|400\$
- A. 100
- B. 3100
- C. 1234 1400
- D. 300 400

**Answer: ABCD** 

- 15.In IPv4, which of the following is the SSM address range allocated by the IANA?
- A. 232. 0. 0. 0/24
- B. 225. 0. 0. 0/8
- C. 232. 0. 0. 0/8
- D. 239. 0. 0. 0/8

Answer: D

- 16. Which of the following configurations can be performed to implement fast failure detection on a network?
- A. Reduce the holdtime of Join/Prune messages.
- B. Reduce the interval for an interface to send Hello messages.
- C. Set up a PIM BFD session between network segment neighbors.
- D. Reduce the interval for sending Join/Prune messages.

Answer: BC

- 17. Which of the following technologies can reduce the scale of broadcast domain?
- A. VLAN
- B. Trunk
- C. RARP
- D. STP

Answer: A

- 18. Which are the functions of the route target on an MPLS VPN network?
- A. Enable the peer PE to determine which VPNv4 routes can be imported to the specified VRF.
- B. Enable the peer PE to determine which VPNv4 routes cannot be imported to the specified VRF.
- C. Enable the peer CE to determine which VPNv4 routes can be imported to the specified VRF.
- D. Enable the peer CE to determine which VPNv4 routes cannot be imported to the specified VRF.

Answer: AB

- 19. Which statement about the trunk interface is true?
- A. A trunk interface is always connected to hosts.
- B. Multiple VLAN IDs can be set on a trunk interface. The VLAN IDs can be the same as or different from the PVID.
- C. The trunk interface cannot have a PVID.

D. If the trunk interface receives a packet with a VLAN not in the allowed VLAN list, the trunk interface broadcast the packet in the VLAN.

Answer: B

- 20. Which of the following are factors that affect QoS?
- A. Bandwidth
- B. Delay
- C. Jitter
- D. Loss of packet

**Answer:** ABCD