



H12-224^{Q&As}

HCIP-Routing & Switching (Fast Track) V2.0

Pass Huawei H12-224 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/h12-224.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Huawei
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

In case of congestion, which of the following indexes will affect QoS? (Choose three.)

- A. Transmission delay
- B. Transmission jitter
- C. Packet loss ratio
- D. Transmission distance

Correct Answer: ABC

QUESTION 2

OSPF supports two authentication modes: area authentication and interface authentication. The two authentication modes cannot be configured at the same time.

- A. True
- B. False

Correct Answer: B

QUESTION 3

Which of the following LSAs are flooded within a single area? (Choose three.)

- A. Router LSA
- B. Network LSA
- C. Summary LSA
- D. AS External LSA

Correct Answer: ABC

QUESTION 4

STP elects ()

- A. One bridge as the Root Bridge and another one as the Backup Root Bridge
- B. One bridge as the Root Bridge
- C. Two bridges as the Root Bridge



D. One Designated Bridge

Correct Answer: B

QUESTION 5

In the DiffServ domain, the core router typically only performs simple traffic classification.

A. TRUE

B. FALSE

Correct Answer: A

QUESTION 6

What is the POP action in MPLS?

A. The top label is removed from the MPLS label stack.

B. The top label is added to the MPLS label stack.

C. The top label is replaced with another value.

D. The top label is replaced with the label of another group.

Correct Answer: A

QUESTION 7

In a switching network that runs RSTP, the topology change notification message will not be sent when the switch detects that the Alternate Port is failed.

A. True

B. False

Correct Answer: A

QUESTION 8

OSPF supports multiple network types. Which of the following network types require DR and BDR to be elected?
(Choose all that apply.)

A. P2P

B. NBMA

C. P2MP



D. Broadcast

Correct Answer: BCD

QUESTION 9

Which of the following statements regarding different LSA types is false?

- A. DD packets contain only LSA summary information, including LS Type, LS ID, Advertising Router, and LS Sequence Number.
- B. LS Request packets contain only LS Type, LS ID, and Advertising Router.
- C. LS Update packets contain complete LSA information.
- D. LS Ack packets contain complete LSA information.

Correct Answer: D

QUESTION 10

How many multicast IP addresses can be represented by the same multicast MAC address?

- A. 1
- B. 23
- C. 32
- D. 24

Correct Answer: C

QUESTION 11

Which of the following statements are correct regarding Network LSA in OSPF network? (Choose two.)

- A. Network LSA is generated by ABR.
- B. Only the router which connects NBMA or Broadcast Network may generate Network LSA.
- C. DR uses Network LSA to describe routers that have established adjacency relation with it in the network.
- D. Network LSA is flooded in the whole AS.

Correct Answer: BC

QUESTION 12



Which of the following is not the BFD fault detection mode?

- A. Asynchronous mode
- B. Demand mode
- C. Echo mode
- D. Peer mode

Correct Answer: D

QUESTION 13

In OSPF area, RTA and RTB interconnect through FE interface. which of the following commands can be used to configure the link cost between RTA and RTB as 10? (Choose two.)

- A. Use command "ospf cost 10" on two routers
- B. Use command "ospf cost 5" on two routers
- C. Use command "bandwidth-reference 500" on two routers to change bandwidth-reference value
- D. Use command "bandwidth-reference 1000" on two routers to change bandwidth-reference

Correct Answer: AD

QUESTION 14

If the network address 172.29.100.0/16 is subnetted, which of the following valid VLSM subnets can be obtained?

- A. 172.29.100.8/28
- B. 172.29.100.32/28
- C. 172.29.100.60/28
- D. 172.29.100.104/28

Correct Answer: B

QUESTION 15

DHCP snooping is a valid security mechanism. Which of the following attack prevention methods can DHCP snooping provide? (Choose all that apply.)

- A. Defense against bogus DHCP server attacks
- B. Defense against DoS attacks on the DHCP server
- C. Defense against MAC address flooding attacks



D. Source MAC address check for data packets in collaboration with DAI

E. Source IP address check for data packets in collaboration with IPSG

Correct Answer: ABE

[Latest H12-224 Dumps](#)

[H12-224 Practice Test](#)

[H12-224 Exam Questions](#)