



# H12-891<sup>Q&As</sup>

HCIE-Datacom V1.0

## Pass Huawei H12-891 Exam with 100% Guarantee

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

<https://www.pass4itsure.com/h12-891.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**

Regarding the characteristics of CE double attribution, the description is wrong with ?

- A. CE accesses the backbone through two links that can be used as both load sharing and primary and standby links.
- B. CE and PE form a CE dual-home network, which can ensure high network availability.
- C. VRFs of two PEs connected to the same CE can belong to different VPNs.
- D. In the CE dual home network, it is possible to generate loops, and you can use route-tag to solve the loop problem.

Correct Answer: C

---

**QUESTION 2**

A workstation is connected to an Ethernet switch in the work through a super-class 5 wire, the workstation can access the entire network (that is, full connection) through the switch, but the access rate is much lower than expected, when viewing the switch interface statistics, you can detect that there are many ultra-small frames, with software to read the statistics of the workstation network card, found that there are Many FCS and frame alignment errors, what causes the machine to cause these errors?

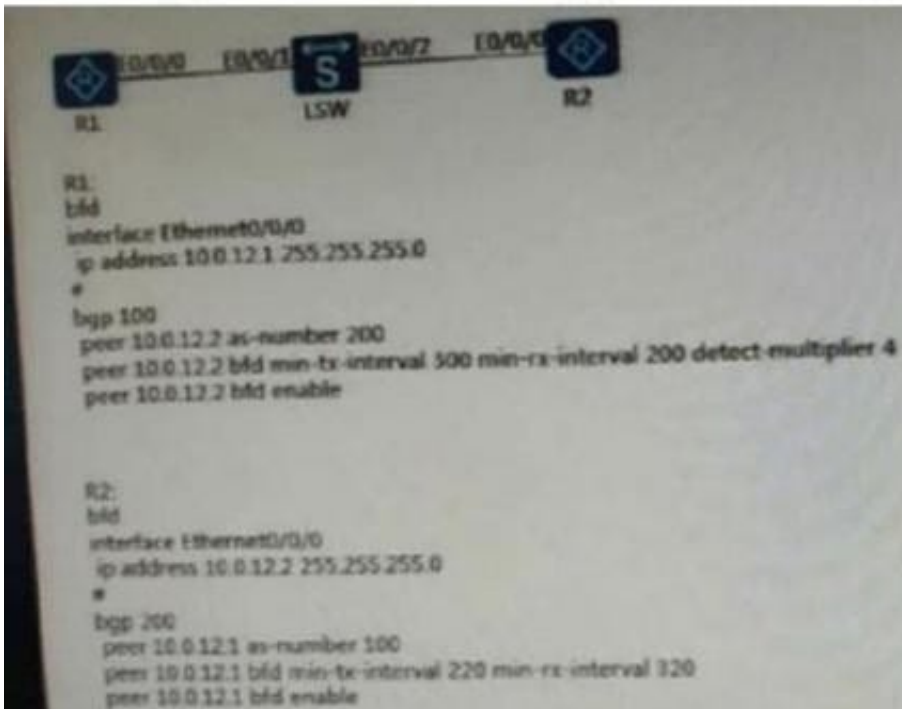
- A. The rate mismatch between the workstation and the switch
- B. Interface mismatched to an 8021Qtrunk interface
- C. The line between the workstation and the switch has been completely damaged
- D. The operating mode between the workstation and the switch does not match
- E. The network interface card on the workstation is damaged

Correct Answer: D

---

**QUESTION 3**

As shown in the figure,



R1, R2 establishes an EBGP neighbor and turns on the BFD detection function, the following statement is correct

- A. Detection time for BFD packets for AR2 800ms
- B. R1 Detection time for BFD packets for 1280ms
- C. R1 Detection time for BFD packets The detection time for BFD packets for 660ms
- D. R2 is 600ms

Correct Answer: C

#### QUESTION 4

Regarding the description of the encapsulation format of the labels in MPLS, the correct one is ?

- A. The TTL field in the label has a similar meaning to the TTL (Time To Live) in the IP packet, and also has the effect of preventing loops
- B. The total length of an MPLS single tag is 4 bytes (32 bits).
- C. For Ethernet, PPP packets, the tag stack is like a "cushion layer", located between the layer 2 header and the data, and when there is a VLAN tag, the MPLS header is placed on the Ether head and VLANtag between
- D. label in the S field, lbit Used to identify whether the label is a bottom label, and a value of 1 indicates that it is the penultimate label

Correct Answer: AB

**QUESTION 5**

You need to access the subnets of different VPNs in the VXLAN network , such as information about one subnet

Bottom: RT=10:10RT.100:1000 Export 1000 in EVPN instance and RT-100-100 in VPN instance.

Which of the following can be basketed for another subnet?

- A. All EVPN instances are 1000:1000
- B. In VPN instances, it is 10:10
- C. 1000:1000 appears in VPN instances
- D. EVPN implements 1000:1000 export

Correct Answer: CD

---

**QUESTION 6**

Which of the following options can affect the establishment of IBGP neighbors?

- A. iBGP-Multi-hop is not configured
- B. Authentication is unsuccessful
- C. IGP routing is not passable
- D. BGP protocol version inconsistencies

Correct Answer: BCD

---

**QUESTION 7**

Which address prefix in the following options indicates that the address is globally unique and globally routable among unicast addresses in IPv6, similar to a public address in IPv4?(). Single choice questions).

- A. ::1/128
- B. FE80:/10
- C. FE80::/10
- D. 2000::/3

Correct Answer: D

---

**QUESTION 8**



In cross-domain VPN-OptionB packet forwarding, two ASBRs exchange the same LSP tags once.

- A. True
- B. False

Correct Answer: B

---

#### QUESTION 9

In an HWIP multicast network, where multiple sources exist and each source has several receivers, which protocol allows source-to-RP traffic and RP-to-receiver traffic to share the same tree 2?

- A. MOSPF
- B. PIM SM
- C. DVMRP
- D. 56768GZliuji
- E. PIM-DM

Correct Answer: D

---

#### QUESTION 10

In addition to stateless address autoconfiguration, IPV6 devices can also obtain addresses, gateways, DNS, and other information through DHCPv6

- A. True
- B. False

Correct Answer: B

---

#### QUESTION 11

When configuring ISIS zone authentication, which ISIS message will carry the authentication letter? ( Single choice questions).

- A. ISIS ?Level-1 ?SNP ?LSP?
- B. ISIS ?Level-2 ?SNP ?LSP?
- C. Hello message of ISIS\\'s Level-1.
- D. Hello message of ISIS\\'s Level-2

Correct Answer: A

---

**QUESTION 12**

The following about the Router-LSA of OSPFv3 is correct?( Single choice questions).

- A. The router-LSA data area contains the Link-Local address
- B. The router-LSA data area contains the Interface ID of the neighbor on this side
- C. Similar to OSPFv2, the Option field exists in the header of LSA, not in the data area of Router-LSA
- D. When LS type= Ox0001 in the head of LSA, the data area representing LSA is Router- LSA

Correct Answer: B

---

**QUESTION 13**

The command to configure VRRP preemption delay is ?

- A. vrrp vrid 1 preempt-mode timer delay 20
- B. vrrp vrid 1 preempt-delay 20
- C. vrrp vrid 1 preempt-timer 20
- D. vrrp vrid 1 timer delay 20

Correct Answer: A

---

**QUESTION 14**

What messages does an NMS (Network Management Station) running SNMPv1 send to the agent?

- A. Trap,Get ? Set
- B. Get,Set ? Getnext
- C. Get,Set,Getnext ? GetBulk
- D. Get,Set ? GetBulk
- E. Get Trap

Correct Answer: B

---

**QUESTION 15**

MACsec provides users with secure MAC layer data sending and receiving services. Which of the following is not a service available by ACsec?



- A. User data encryption
- B. Data source authenticity verification
- C. Integrity check
- D. Controllability check

Correct Answer: D

[H12-891 PDF Dumps](#)

[H12-891 VCE Dumps](#)

[H12-891 Practice Test](#)