

H31-211^{Q&As}

Huawei certified Network Associate - HCDA (Carrier IP)

Pass Huawei H31-211 Exam with 100% Guarantee

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

<https://www.leads4pass.com/h31-211.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 TTL field of the IP packet header, what are the following statements correct? (multiple choice)

- A. The maximum possible value of TTL is 65535
- B. Under normal circumstances, the router should not receive packets with TTL=0 from the interface.
- C. TTL is mainly to prevent the cyclic forwarding of IP packets in the network, wasting network bandwidth.
- D. Each time a IP packet passes through a network device, including Hub, LAN SWITCH, and router, the TTL value is subtracted from a certain value.

Correct Answer: BC

QUESTION 2

PPP data frames cannot be transmitted directly over the link. The transmission of PPP data frames on a serial link follows the HDLC standard.

- A. True
- B. False

Correct Answer: A

QUESTION 3

Which of the following protocols provides a connectionless transport service?

- A. IP
- B. IPX
- C. TCP
- D. UDP

Correct Answer: D

QUESTION 4

Which of the following are reserved VLAN IDs? (multiple choice) A. 0

- B. 1
- C. 1023
- D. 4095

Correct Answer: AD

QUESTION 5

Is the Flag field in the PFP frame on the serial link usually filled with content?

- A. 0x7E
- B. 0xFF
- C. 0xFE
- D. 0x03

Correct Answer: B

QUESTION 6

Which of the following devices are working at the network layer?

- A. Hub
- B. Bridge
- C. Switch
- D. Router

Correct Answer: BC

QUESTION 7

When multiple private IP addresses are mapped to a public IP address, how do you distinguish the traffic of different private IP addresses?

- A. IP address
- B. Port number
- C. Process number
- D. Serial number

Correct Answer: B

QUESTION 8

In HDLC, the start and end fields of the flag frame are a fixed value, is it?

A. 11111111

B. 1111110

C. 0

D. 11111110

Correct Answer: B

QUESTION 9

By default, the Eudemon firewall corrects the priority of each zone from high to low.

A. Local>DMZ>Trust>Untrust

B. Trust>DMZ>Local>Untrust

C. Local>Trust>DMZ>Untrust

D. Trust>Local>DMZ>Untrust

Correct Answer: C

QUESTION 10

A company applies for a Class B IP address segment, but to connect 121 subsidiaries. The largest subsidiary has 250 computers. Each subsidiary is in a network segment. The subnet mask can be set to which of the following options.

(multiple choice)

A. 255.255.254.0

B. 255.255.255.0

C. 255.255.255.128

D. 255.255.255.224

Correct Answer: AB

QUESTION 11

Which of the following statements about VLANs are correct? (multiple choice) A. Users in different VLANs are not on one network segment.

B. The number of VLANs that the switch can support is related to device performance.

- C. Users in different VLANs cannot communicate with each other.
- D. VLAN can effectively isolate broadcast packets.

Correct Answer: AD

QUESTION 12

What is the role of the ppp peer hostroute-suppress command?

- A. Turn off the PPP host route learning function.
- B. Enable the function of requesting the IP address from the peer
- C. Enable the function of accepting the remote request IP address
- D. Enable the function of statically assigning IP addresses.
- E. None of the above

Correct Answer: A

QUESTION 13

In PPP, when both ends of the communication side detect the physical line activation, they will transition from the link unavailability phase to the link establishment phase. In this phase, which of the following protocols is used to configure the link parameters?

- A. IP
- B. DHCP
- C. LCP
- D. NCP

Correct Answer: C

QUESTION 14

Configure RIP on Router A and enable RIP routing on the network segment where S0 (IP address is 10.0.0.1/24). Which of the following commands are required? (Multiple choice)

- A. rip
- B. rip 10.0.0.0
- C. network 10.0.0.0 255.255.255.0
- D. network 10.0.0.0

Correct Answer: AD

QUESTION 15

A classful route update means that the RIP carries the subnet mask information when sending a route update.

A. True

B. False

Correct Answer: B

[Latest H31-211 Dumps](#)

[H31-211 Study Guide](#)

[H31-211 Exam Questions](#)