



**Vendor:** Huawei

**Exam Code:** H12-221

**Exam Name:** HCIP-Routing & Switching-IERS

**Version:** DEMO

**QUESTION 1**

In VRP, by default, a BGP router does not automatically send a refresh packet to its BGP peers for retransmitting an Update packet after the inbound routing policy of the BGP peers changes.

- A. TRUE
- B. FALSE

**Answer: B**

**QUESTION 2**

The vlink-peer command is used to specify a peer IP address for setting up a virtual link.

- A. TRUE
- B. FALSE

**Answer: B**

**QUESTION 3**

ACL rules are matched based on the configured order only.

- A. TRUE
- B. FALSE

**Answer: B**

**QUESTION 4**

A company reserves the network segment 172.29.100.0/26 for some remote small-scale sites. Each site has 5 IP devices to connect to this network segment. Which of these Variable Length Subnet Masks (VLSMs) can be used to accommodate the need for minimum number of hosts?

- A. /27
- B. /28
- C. /29
- D. /30

**Answer: C**

**QUESTION 5**

How does a BGP router process a received route whose next hop is unreachable?

- A. The BGP router sends an error message to the router that has sent the update message.
- B. The BGP router accepts the route and adds it to the BGP routing table. This route, however, is neither preferred nor added to the IP routing table for packet forwarding.
- C. The BGP router refuses the route.
- D. The BGP router accepts the route and adds it to the BGP routing table. This route participates in route selection and may be selected as the optimal route to be added to the IP routing table for packet forwarding.

**Answer: B**

**QUESTION 6**

Which of the following statements regarding comparison between ACL and IP-Prefix are true?  
(Select 2 answers)

- A. Both ACL and IP-Prefix can perform route filtering
- B. Both ACL and IP-Prefix can perform data packet filtering
- C. ACL can perform data packet filtering and route filtering, but IP-Prefix can only perform route filtering
- D. IP-Prefix can perform data packet filtering and route filtering, but ACL can only perform route filtering

**Answer:** AC

**QUESTION 7**

One route-policy may have several nodes with each node containing a node ID. Each node may also have multiple "if-match" and "apply" clauses. Which of the following statements are true?  
(Select 2 answers)

- A. Different nodes are in an OR relationship.
- B. Different nodes are in an AND relationship.
- C. If-match clauses of a node are in an AND relationship,
- D. If-match clauses of a node are in an OR relationship.

**Answer:** AC

**QUESTION 8**

A failure in establishing a BGP connection can be addressed by checking the TCP connectivity and BGP peer configurations.

- A. TRUE
- B. FALSE

**Answer:** B

**QUESTION 9**

What are the advantages of subnetting? (Select 2 answers)

- A. Isolating broadcast traffic
- B. Improving network QoS
- C. Increasing the IP address usage
- D. Improving network reliability

**Answer:** AC

**QUESTION 10**

Which of the following BGP attributes are well known mandatory attributes? (Select 3 answers)

- A. ORIGIN
- B. AS\_PATH
- C. NEXT\_HOP
- D. MED
- E. LOCAL\_PREF
- F. COMMUNITY

**Answer:** ABC

**QUESTION 11**

Which of the following BGP attributes cannot be advertised to other neighboring AS?

- A. LOCAL\_PREF
- B. AS\_PATH
- C. COMMUNITY
- D. ORIGIN

**Answer:** A

**QUESTION 12**

Which of the following BGP attributes can prevent routing loops? (Select 3 answers)

- A. Originator\_ID
- B. Aggregator
- C. Cluster\_List
- D. AS-Path

**Answer:** ACD

**QUESTION 13**

OSPF directly runs over the IP protocol as protocol number 89.

- A. TRUE
- B. FALSE

**Answer:** A

**QUESTION 14**

Which of the following BGP attributes is an optional transitive attribute?

- A. ORIGIN
- B. AS\_PATH
- C. NEXT\_HOP
- D. MED
- E. LOCAL\_PREF
- F. COMMUNITY

**Answer:** F

## Thank You for Trying Our Product

### Passleader Certification Exam Features:

- ★ More than **99,900** Satisfied Customers Worldwide.
- ★ Average **99.9%** Success Rate.
- ★ **Free Update** to match latest and real exam scenarios.
- ★ **Instant Download** Access! No Setup required.
- ★ Questions & Answers are downloadable in **PDF** format and **VCE** test engine format.
- ★ Multi-Platform capabilities - **Windows, Laptop, Mac, Android, iPhone, iPod, iPad**.
- ★ **100%** Guaranteed Success or **100%** Money Back Guarantee.
- ★ **Fast**, helpful support **24x7**.



View list of all certification exams: <http://www.passleader.com/all-products.html>



**10% Discount Coupon Code: ASTR14**