



# H31-611<sup>Q&As</sup>

HCNA - SDN(Huawei Certified Network Associate - SDN)

## Pass Huawei H31-611 Exam with 100% Guarantee

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

<https://www.pass4itsure.com/h31-611.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 the SDN VXLAN solution, when an OpenFlow connection between the controller and a forwarder is torn down, the forwarder retains the static MAC address and ARP entries so that traffic can be normally forwarded.

- A. TRUE
- B. FALSE

Correct Answer: A

Reference: <https://support.huawei.com/enterprise/en/doc/EDOC1000062639?section=j009>

---

**QUESTION 2**

Which of the following is the port number used by VXLAN packets?

- A. 4786
- B. 4787
- C. 4788
- D. 4789

Correct Answer: D

---

**QUESTION 3**

In the SDN RR+ solution, the AC can provide which of the following functions? (Choose all that apply.)

- A. Calculates optimal paths globally based on multiple constraints.
- B. Pre-defines BGP routing policies.
- C. Generates BGP routes/policies and applies them to devices.
- D. Manages topology and BGP relationships

Correct Answer: CD

---

**QUESTION 4**

In terms of the SDN architecture, the ONF does not recommend carriers to change the existing network architecture, but the IETF recommends carriers to do so.

- A. TRUE
- B. FALSE



Correct Answer: B

---

#### QUESTION 5

On a VXLAN network, which of the following statements are NOT true about VNIs? (Choose all that apply.)

- A. A VNI is a VXLAN network identifier used to differentiate VXLAN segments.
- B. One VNI identifies one tenant, regardless of whether the tenant contains multiple end users.
- C. VMs of different VXLAN segments cannot directly communicate with each other Layer 2.
- D. A VNI consists of 16 bits.

Correct Answer: BD

Reference: <https://support.huawei.com/enterprise/en/doc/EDOC1100065756/edc8c8ee/vxlan-networkarchitecture>

---

#### QUESTION 6

The SDN controller has a global view of the entire network.

- A. TRUE
- B. FALSE

Correct Answer: A

Reference: <https://books.google.com.pk/books?id=0dhwDwAAQBAJandpg=PA421andlpg=PA421anddq=huawei+SDN+controller+has+a+global+view+of+the+entire+networkandsource=blandots=tQRdkt5nBandsig=ACfU3U1isE1ggNHUJpXiPOfl4sjQPPXsgandhl=enandsa=Xandved=2ahUKEwitrnVi4PnAhVBQBoKHY3oBUgQ6AEwC3oECAoQAQ#v=onepageandq=huawei%20SDN%20controller%20has%20a%20global%20view%20of%20the%20entire%20networkandf=false>

---

#### QUESTION 7

NetStream is implemented by NE software. When the traffic is heavy, device performance may be affected.

- A. TRUE
- B. FALSE

Correct Answer: B

---

#### QUESTION 8

SNMP uses connectionless UDP as the transmission protocol, whereas NETCONF uses connection-oriented TCP.

- A. TRUE



B. FALSE

Correct Answer: B

Reference: <https://support.huawei.com/enterprise/en/doc/EDOC1000102491?section=k006>

---

#### QUESTION 9

During SDN network fault locating, which of the following commands can be used to collect basic runtime information for datacom devices?

- A. display version
- B. display diagnostic-information
- C. display log
- D. display current-configuration

Correct Answer: B

Reference: <https://support.huawei.com/enterprise/en/doc/EDOC1000060368/1f5e57ad/display-commands>

---

#### QUESTION 10

In OSPF, which of the following statements is true within a given area (area A)?

- A. The LSA generated by each router is the same.
- B. The LSDB of area A of each router is the same.
- C. The shortest path tree calculated based on the LSDB of each router is the same.
- D. The route calculated based on each router's shortest path tree is the same.

Correct Answer: C

[H31-611 PDF Dumps](#)

[H31-611 VCE Dumps](#)

[H31-611 Brindumps](#)