Huawei

H31-611 Exam

HCIA-SDN V1.0 Exam

Questions & Answers
Demo

Version: 7.0

Question: 1

Which of the following are true about SDN? (Multiple Choice)

A. In the SDN architecture, the underlying switches need to provide only the most basic and simple functions.
B. SDN is applicable to cloud computing providers and enterprises facing substantially increasing workloads.
C. SDN's forwarding-control separation architecture standardizes and simplifies network devices.
D. SDN cannot implement flexible and centralized control and cloudified application awareness.

Answer: BCD

Question: 2

In the SDN architecture, which of the following belong to the application layer? (Multiple Choice)

A. OpenStack
B. Third-party APP platform
C. SNC
D. NetMatrix

Answer: ABC

Question: 3

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

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

Answer: A

Question: 4

On a VXLAN network, which of the following statements are NOT true about VNIs? (Multiple Choice)

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 at Layer 2.
D. A VNI consists of 16 bits.

Answer: BCD

Question: 4

In the SDN architecture, which of the following protocols is used for communication between the control layer and application layer?

A. OpenFlow
B. NETCONF
C. RESTful
D. NetStream

Answer: A

Question: 5

The OpenStack architecture comprises which of the following components? (Multiple Choice)

A. Nova
B. Neutron
C. Cinder
D. NetMatrix

Answer: CD

Question: 6

Which OpenStack component is responsible for managing virtual networks and determining the ID of the server that the VM IP address, VM MAC address, and VM belong to?

A. Nova
B. Neutron
C. Cinder
D. NetMatrix

Answer: D