

Practice Exam Questions



Hewlett Packard
Enterprise



HPE3-U01

Aruba Certified Network Technician



EXAMKILLER

Help Pass Your Exam At First Try



Exam HPE3-U01

Aruba Certified Network Technician Exam(ACNT)

Version: 3.0

[Total Questions: 60]

Question No : 1

Which commands can you use to save the switch configuration changes, so they survive a switch reboot? (Select two.)

- A. copy running-config checkpoint backup
- B. store memory
- C. write memory
- D. copy running-config checkpoint startup-config
- E. save memory

Answer: B,D

Question No : 2

Which statement accurately describes an omnidirectional antenna?

- A. Radiates equal power in all directions in the Elevation Plane.
- B. Radiates almost equal power in all directions in the Vertical Plane.
- C. Radiates more power in a specific angle and less power in others.
- D. Radiates almost equal power in all directions in the Horizontal Plane.

Answer: A

Question No : 3

What are characteristics of Aruba Central? (Select two.)

- A. It must be deployed as an on-premises server.
- B. It manages networking equipment using SNMP.
- C. It manages networking equipment using HTTPs.
- D. It can manage third-party networking equipment.
- E. It is considered cloud-based network management.

Answer: D,E

Question No : 4

Refer to Exhibit.

The PC is sending a message to the server. Which devices have performed Layer 2 encapsulation by the time the message arrives at the server? (Select two.)

- A. PC
- B. Server
- C. Router
- D. switch-2
- E. Switch-1

Answer: D,E

Question No : 5

You connect a computer to the network. Assuming you have configured a static address to its NIC, what protocols will the computer run in order to establish a secure web connection to YouTube.com?

- A. DNS and HTTPS
- B. DHCP, FTP, and HTTP5
- C. DHCP, DNS, and HTTPS
- D. DHCP and https
- E. FTP and https

Answer: C

Question No : 6

What is a true statement about wireless communications using Wi-Fi?

- A. Amplitude, phase, and frequency of radio waves are modulated to transmit data
- B. Wireless communications have a maximum range of 10 meters (30 feet)
- C. Amplitude, phase, and frequency of radio waves are modulated to increase range
- D. Wireless communications have a minimum range of 10 meters (30 feet)

Answer: C

Question No : 7

Exhibit:

What are valid configurable "Client VLAN Assignment" options for a Bridge-based WLAN in Aruba Central? (Select three.)

- A. native VLAN
- B. automatic VLAN
- C. hybrid VLAN
- D. static VLAN

Answer: D

Question No : 8

Before routers forward unicast packets, what information is compared with the unicast routing table entries?

- A. The source address of the IP header.
- B. The destination address of the Ethernet header.
- C. The destination address of the IP header.
- D. The source address of the Ethernet header.
- E. The inbound port the packet is received in.

Answer: B

Question No : 9

Which accurately describes the OSI Model?

- A. It is a reference model that describes data flow over the network using four layers.
- B. It is a reference model that is used to convert binary bits into analog signals.
- C. It is a reference model that explains how data is created by the application layer.
- D. It is a reference model that describes how data communications occur on a network.

Answer: D

Question No : 10

Which organization provides certifications that ensure interoperability between WLAN vendors?

- A. Institute of Electrical and Electronics Engineers
- B. Federal Communications Commission
- C. Wi-Fi Alliance
- D. Internet Engineering Task Force

Answer: C

Explanation: <https://www.wi-fi.org/certification>

Question No : 11

What is the maximum recommended distance for a 1 Gbps Ethernet connection using Cat 6 UTP-based cabling between a host and the switch where it is plugged in?

- A. 50 meters (164 feet)
- B. 100 meters (328 feet)
- C. 300 meters (984 feet)
- D. 15 meters (49 feet)

Answer: B

Question No : 12

Refer to Exhibit.

The PCs are not able to successfully establish bidirectional communication. What change must you deploy to enable the communication between PC-1 and PC-2?

- A. change PC-1 's default gateway to 172.16.30.2
- B. change PC-1's IP address to 172.16.30.10
- C. change the Router's 1/1/1 interface IP to 172.16.30.254
- D. change PC-2's default gateway to 172.16.31.254

Answer: C

Question No : 13

Which protocol performs name to IP resolution?

- A. DHCP
- B. FTP
- C. DNS
- D. LLDP

Answer: C

Question No : 14

What is the binary equivalent of the decimal number of 233?

- A. 11010101
- B. 11101001
- C. 11100101
- D. 11110001