HPE3-U01$^{Q\&As}$

Aruba Certified Network Technician Exam

Pass HP HPE3-U01 Exam with 100% Guarantee

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

https://www.leads4pass.com/hpe3-u01.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by HP Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

WhichOSImodel layer is in charge of creating data?

A. Physical

B. Transport

C. Layer 4

D. Layer 7

Correct Answer: B

QUESTION 2

Which accurately describes the 051 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.

Correct Answer: D

QUESTION 3

Why do clients run the Address Resolution Protocol (ARP)?

A. To discover the destination address of the Layer 3 header of IP packets.

B. To discover the source address of the Layer 3 header of IP packets.

C. To discover the destination address of the Layer z header that encapsulates IP packets.

D. To discover the source address of the Layer z header that encapsulates IP packets.

Correct Answer: B

QUESTION 4

Which Wi-Fi frame announces the Service Set Identifier (SSID) to Basic Service Set Identifier (BSSID) mapping?

A. association request

B. probe request

C. beacon

D. network allocation vector

Correct Answer: B

QUESTION 5

PC-1 is sending a packet to PC-2. What are the Layer 2 and Layer 3 source addresses of the message when it is received by PC-2? (Select two.)

A. source MAC is 90:20:C2:BC:2D:FD

B. destination MAC is 88:77:24:97:A1:D2

C. source IP is 10.2.1.10

D. source MAC is 00:50:56:B1:94:9F

E. source IP is 10.2.2.1

Correct Answer: AB

QUESTION 6

Whichtraffic type is used for one-to-one communication?

A. Broadcast

B. Anycast

C. Unicast

D. Multicast

Correct Answer: C

https://www.omnisecu.com/tcpip/ipv6/unicast-multicast-anycast-types-of- network-communication-in-ipv6.php

---

QUESTION 7

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)

Correct Answer: C

QUESTION 8

You have connected a Multilayer switch to an Internet Service Provider router that has the 172.16.31.254 IP address. What configuration line do you have to enter on your switch to enable internet access?

A. route 172.16.31.254 0.0.0.0 0.0.0.0

B. Ip route 0.0.0.0/0 172.16.31.254

C. routing 0.0.0.0/0 172.16.31.254/24

D. ip routing 0/0 172.16.31.254

Correct Answer: A

QUESTION 9

On which connection type are collisions more likely to happen?

A. Dark Fiber

B. Fiber

C. Copper

D. Wi-Fi

Correct Answer: D

QUESTION 10

What is the goal of the TCP three-way handshake?

A. To notify the destination who the originator is.

B. To acknowledge the reception of the segments.

C. To establish a reliable, flow-controlled connection.

D. To notify the number of segments that will be sent.

Correct Answer: C

[HPE3-U01 VCE Dumps](#)   [HPE3-U01 Practice Test](#)   [HPE3-U01 Exam Questions](#)