

Vendor:HP

Exam Code: HPE6-A72

Exam Name: Aruba Certified Switching Associate

Dumps

Version: Demo

What is the correct description of a Multi-Layer Switch?

A. a switch with Layer 3 routing capabilities but lacks any Layer 1 features as a consequence

B. any switch that supports PoE, LLDP-MED and Flow Control

C. has all the functionality of a Layer 2 switch and most of the functionality of a Layer 3 router

D. multi-Layer refers specifically to using chassis switches with several line cards over stack port switches

Correct Answer: C

QUESTION 2

What are two methods for remotely managing an Aruba AOS-CX switch? (Choose two.)

A. SNMPv2c

B. HTTPS

C. USB-C console

D. Telnet

E. SSH

Correct Answer: BE

QUESTION 3

DRAG DROP

Match each network protocol to the correct default listening port and transport protocol. Not all answers will be used.

Select and Place:

Default Port and Transport protocol	Network protocol
TCP 20, TCP 21	DNS
TCP 23	FTP
TCP 53	HTTPS
TCP 443	Telnet
UDP 20, UDP 21	DHCP
UDP 23	
UDP 53	
UDP 67	

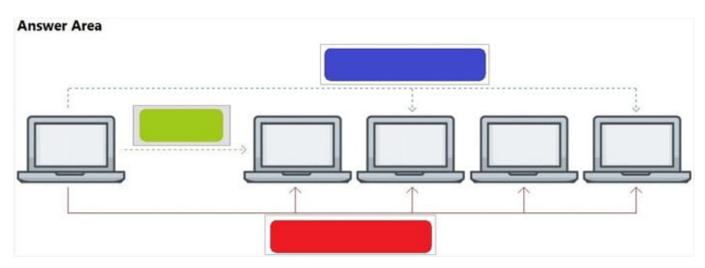
Correct Answer:

Default Port and Transport protocol		Network protocol
TCP 20, TCP 21	FTP]
TCP 23	Telnet	
TCP 53]
TCP 443	HTTPS]
UDP 20, UDP 21]
UDP 23]
UDP 53	DNS]
UDP 67	DHCP]

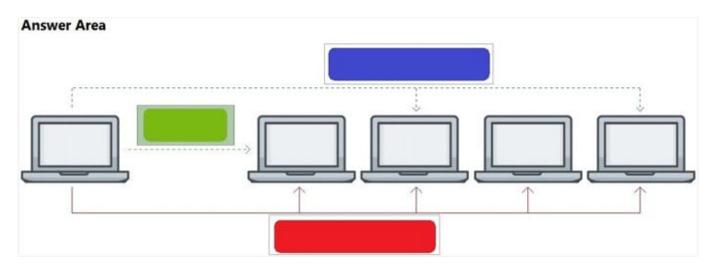
HOTSPOT

Click on the colored box that corresponds with the line that best represents Unicast traffic flow.

Hot Area:



Correct Answer:



QUESTION 5

Refer to the exhibit.

Access-1# debug 12mac event Access-1# debug destination buffer Access-1# page

show debug buffer

2020-05-06:22:32:52. 601427|12mac-mgrd|LOG_DEBUG|AMM|-|L2MAC|L2MAC_EVENT|macmgr_m ac_manager_handle_mac_event(1311), MAC=00:50:79:66:68:01, VLAN=1, Port=1/1/1 is trying to be inserted

2020-05-06:22:32:52. 602027|12mac-mgrd|LOG_DEBUG|AMM|-|L2MAC|L2MAC_EVENT|macmgr_m ac_manager_handle_mac_event(1328), MAC=00:50:79:66:68:01 was successfully inserted

What command will display the debug I2mac events?

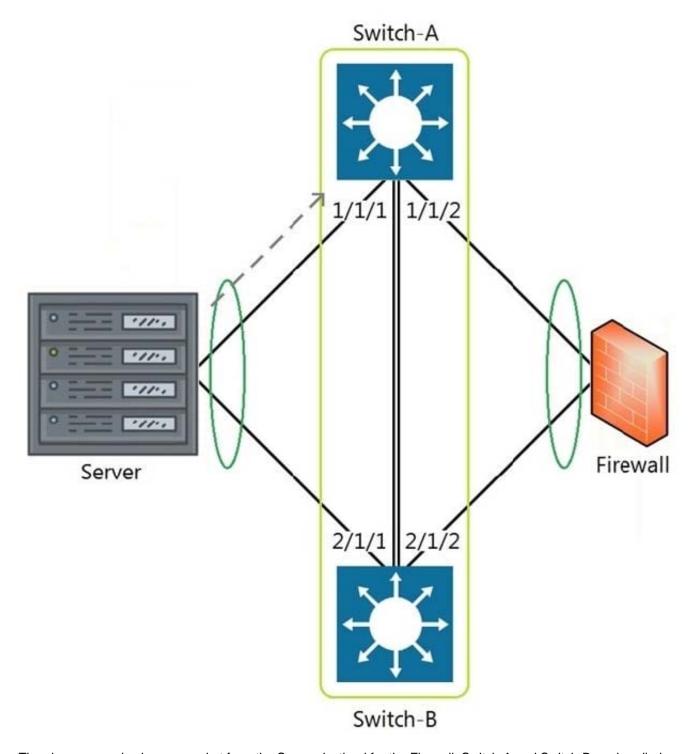
- A. show module L2MAC
- B. show debug terminal
- C. show debug buffer module L2MAC
- D. show debug all

Correct Answer: C

Reference: https://community.arubanetworks.com/blogs/esupport1/2021/03/17/aos-cx-debugging-mac-address-movement

QUESTION 6

Refer to the exhibit.



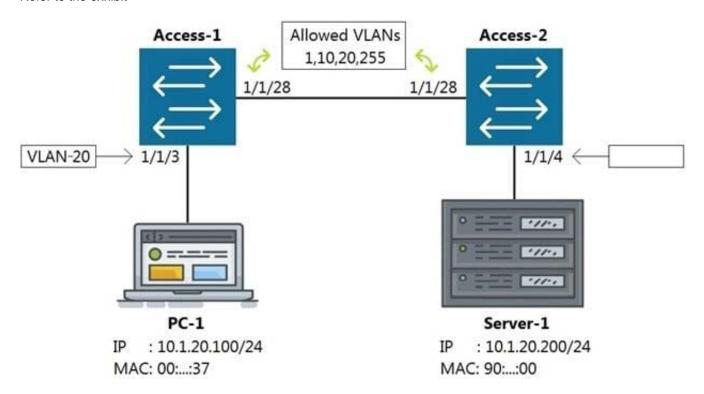
The above scenario shows a packet from the Server destined for the Firewall. Switch-A and Switch-B are bundled as VSF stack. The LAG between the VSF stack and the firewall indicates a hash function to forward the packet on port

- 2/1/2. Which statement is true regarding how Switch-A will forward the packet?
- A. Switch-A will forward the packet on port 1/1/2. VSF will override the typical LAG hash function used for the physical interface selection.
- B. Switch-A will drop the packet. Multi-Chassis lag to multi-chassis lag is not a supported feature of VSF.
- C. Switch-A will encapsulate the packet using GRE to forward to Switch-B in order for the packet to egress on port 2/1/2 per the hash function.
- D. Switch-A will forward the packet along the VSF link to Switch-B so that it will egress on port 2/1/2 per the hash function.

Correct Answer: D

QUESTION 7

Refer to the exhibit



Which command on Access-2 port 1/1/4 will enable connectivity between PC-1 and Server-1 without any routing enabled in the network?

- A. Access-2 (config-if-1/1/4)# vlan access 1, 10, 20, 255
- B. Access-2 (config-if-1/1/4)# vlan access 20
- C. Access-2 (config-if-1/1/4)# vlan 20 untag 1/1/4
- D. Access-2 (config-if-1/1/4)# vlan trunk allow 1, 10, 255

Correct Answer: B

Which two statements are true regarding Checkpoints on Aruba switches? (Choose two.)

- A. Rolling back to a prior checkpoint triggers a reboot of the switch.
- B. Stacking switches using VSF or VSX will disable the Checkpoint feature.
- C. A checkpoint is a snapshot of the running-configuration and relevant metadata at the time the checkpoint was created.
- D. System-generated checkpoints are created after a configuration change and 5 minutes of inactivity.
- E. Checkpoints are available on AOS 5400R switches, as well as on all AOS-CX switches.

Correct Answer: CE

QUESTION 9

Refer to the exhibit.

T11-Access-2# show lldp configuration

LLDP Global Configuration

LLDP Enabled : Yes
LLDP Transmit Interval : 30
LLDP Hold Time Multiplier : 4
LLDP Transmit Delay Interval : 2
LLDP Reinit Time Interval : 2

TLVs Advertised

OUI

Management Address
Port Description
Port VLAN-ID
System Capabilities
System Description
System Name

LLDP Port Configuration

PORT	TX-ENABLED	RX-ENABLED
1/1/1	Yes	Yes
1/1/2	Yes	Yes
		< output omitted>
1/1/27	Yes	Yes
1/1/28	Yes	Yes

What configuration is needed in order for "show LLDP configuration" to show this output?

A. none; LLDP is enabled by default on Aruba switches

B. configuring LLDP both globally and on the interfaces

C. enabling LLDP on the interfaces only

D. configuring LLDP globally only

Correct Answer: A

QUESTION 10

DRAG DROP

Place the OSI Layers in the correct order. Arrange them from least to greatest, starting with Layer 1 on the top, and

progressing to Layer 7 on the bottom.

Select and Place:

OSI Layer

Application Layer	
Data Link Layer	
Network Layer	
Physical Layer	
Presentation Layer	
Session Layer	
Transport Layer	

Order

Correct Answer:

OSI Layer		
)	
Order		
Physical Layer		
Data Link Layer		
Network Layer		
Transport Layer		
Session Layer		
Presentation Layer		
Application Layer		

What is the binary conversion of the hexadecimal value 0x2001?

A. 0010 0001

B. 0002 0000 0000 0001

C. 0011 0000 0000 0001

D. 0010 0000 0000 0001

Correct Answer: D

QUESTION 12

What is Deep Packet Inspection?

A. a machine learning method of packet inspection for the purpose of choosing which dynamic routing protocol to automatically assign

B. a concept that applies to firewalls, when examining packets only up through Layer 4

C. a function of Policy Based Routing that examines the entire IPv4 header to forward traffic based on factors other than destination address

D. a firewall process of examining the packet header all the way to Layer 7 in order to determine if the packet should be permitted or denied

Correct Answer: D