



Vendor: HP

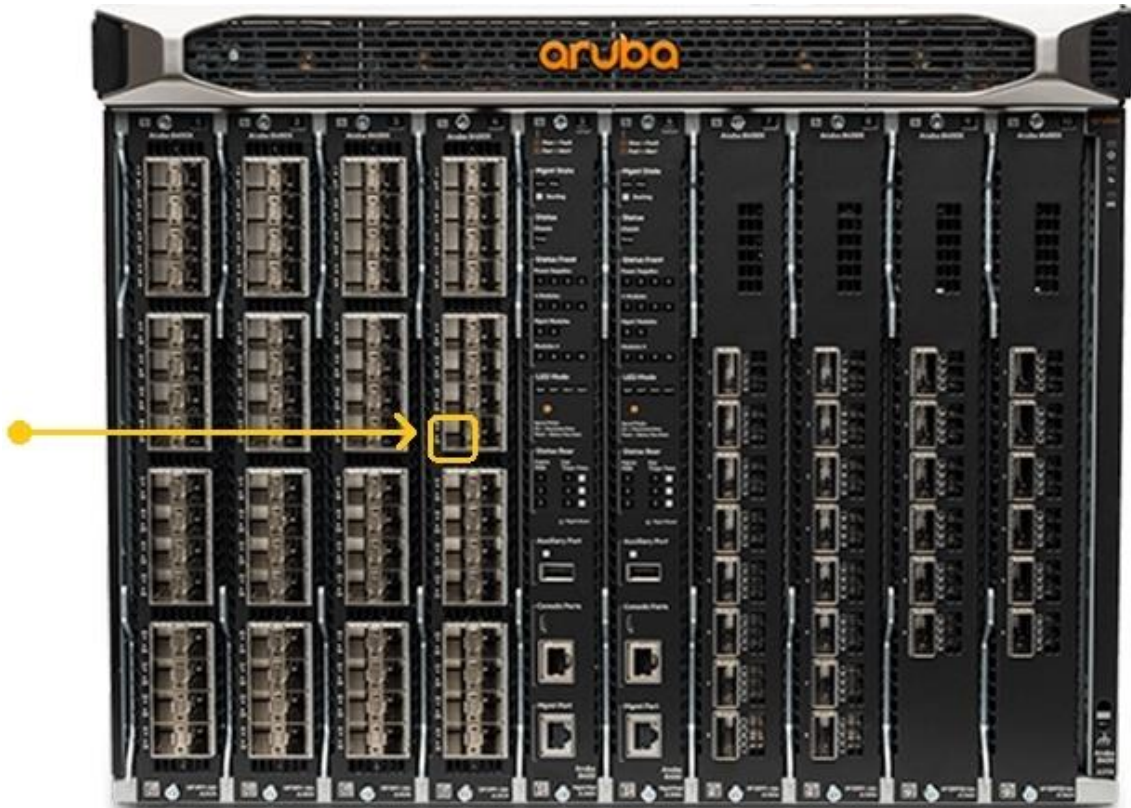
Exam Code: HPE6-A72

Exam Name: Aruba Certified Switching Associate Exam

Version: DEMO

QUESTION 1

Refer to the exhibit. The Aruba 8400 in the exhibit is member 2 of a VSX stack.



Which command will enter the interface sub configuration mode for the port, indicated by the orange square?

- A. 8400(config)# interface 2/4/15
- B. 8400(config)# interface 1/7/16
- C. 8400(config)# interface 1/4/15
- D. 8400(config)# interface 2/3/17

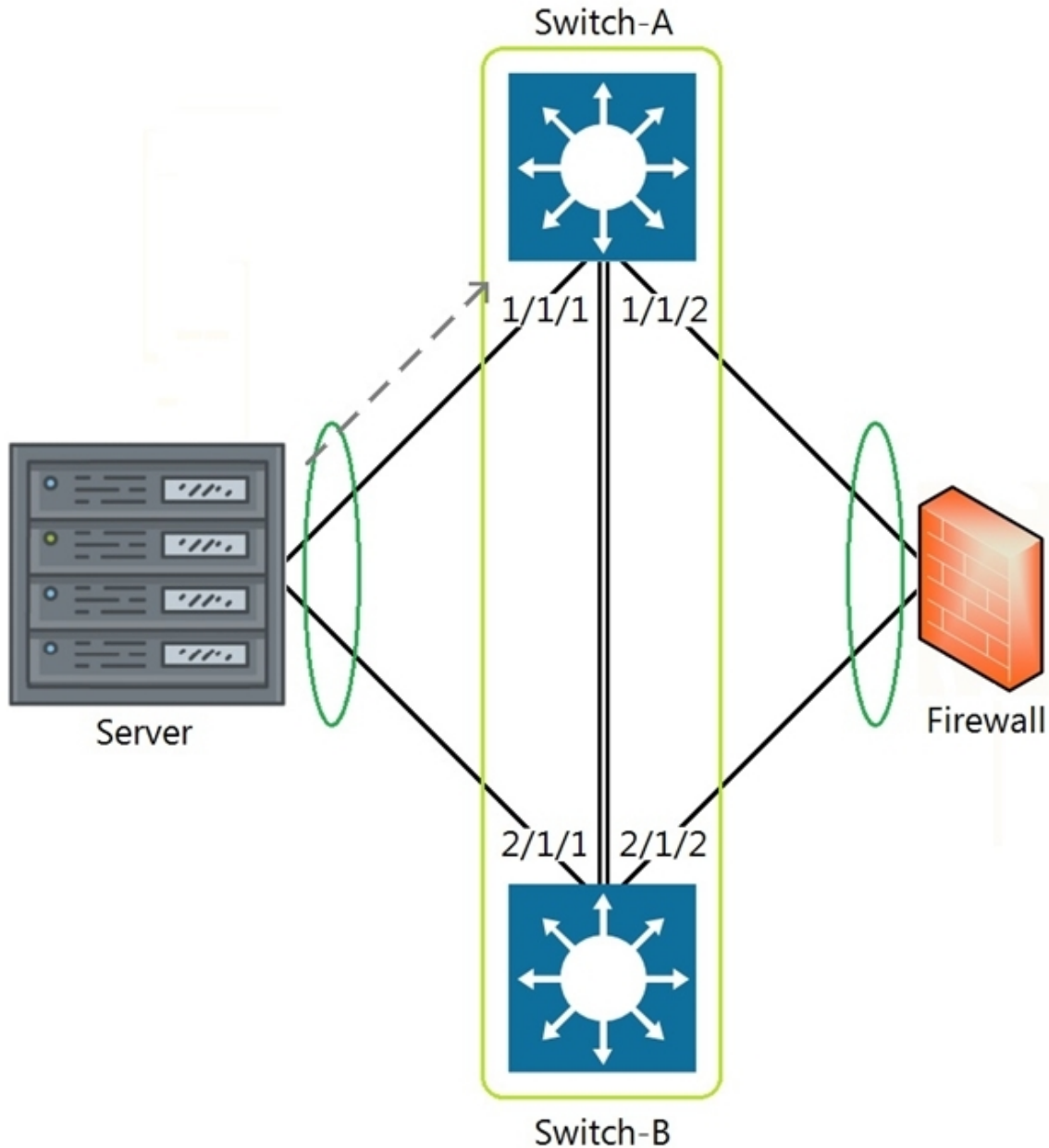
Answer: C

Explanation:

All VSX members are configured with 1/X/Y (not like a VSF).

QUESTION 2

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.

Answer: A
Explanation:

VSF will override the typical LAG hash function used for the physical interface selection.

QUESTION 3

What are two primary concerns regarding layer two loops in a redundant topology? (Choose two.)

- A. routing loops
- B. costs associated with upgrading from copper to fiber
- C. multiple frame copies leading to instability of the MAC address table
- D. security issues with a redundant loop indicating to hackers that a back-door exists
- E. broadcast storms

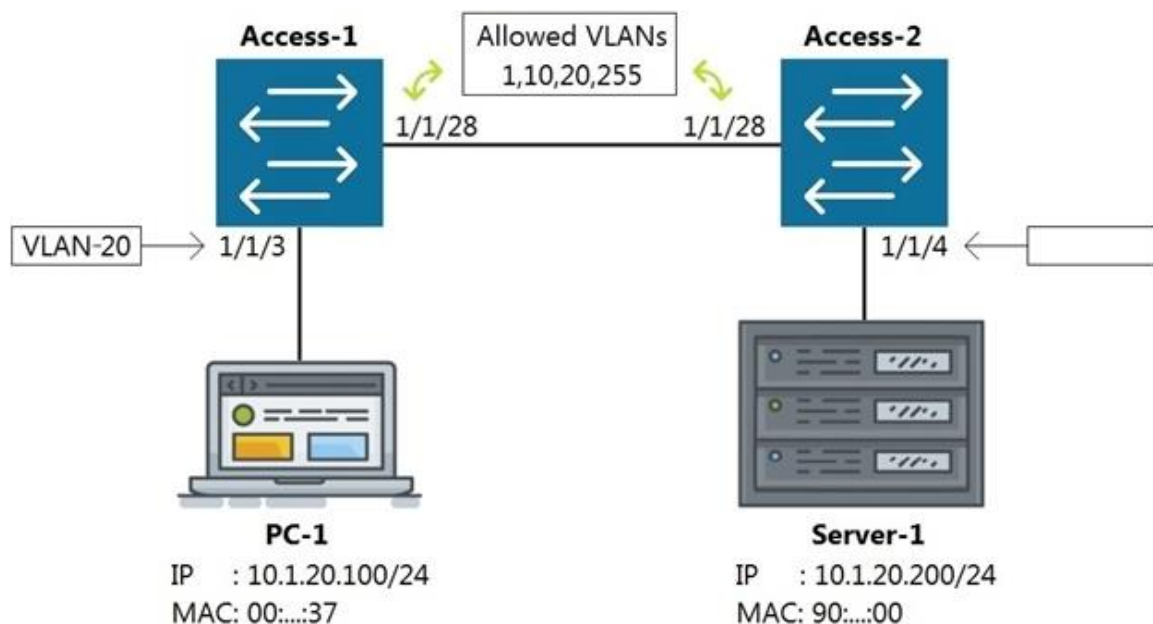
Answer: CE

Explanation:

Layer 2 loops cause Broadcast Storms and MAC table instabilities.

QUESTION 4

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

Answer: B

Explanation:

They refer to access ports on the AOS model switches. They now refer to them as access ports in AOS-CX.

QUESTION 5

Refer to the exhibit. What configuration is needed in order for "show LLDP configuration" to show this output?

```
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
```

```
=====
```

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

```
LLDP Port Configuration
```

```
=====
```

| PORT | TX-ENABLED | RX-ENABLED |
|--------|------------|------------|
| 1/1/1 | Yes | Yes |
| 1/1/2 | Yes | Yes |
| 1/1/27 | Yes | Yes |
| 1/1/28 | Yes | Yes |

<--- output omitted --->

- 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

Answer: A

Explanation:

LLDP is the discovery protocol in aruba and enabled by default.

QUESTION 6

What is the process where a compute device converts logical data bits into the correct physical representation depending on the media?

- A. Demodulation
- B. Modulation
- C. Propagation
- D. Encapsulation

Answer: B

Explanation:

Digital modulation methods can be considered as digital-to-analog conversion and the corresponding demodulation or detection as analog-to-digital conversion.

https://en.wikipedia.org/wiki/Modulation#Digital_modulation_methods

QUESTION 7

Which network category applies to a SOHO internal network?

- A. SD-WAN
- B. LAN
- C. WAN
- D. Internet

Answer: B

Explanation:

LAN is a group of computer devices that are geographically in the same place. For example, a group of devices within a building can be considered a LAN.

LANs are used in several settings:

- Small Office/Home Office (SOHO)
- Office LANS
- Building LANs
- Campus LANs

QUESTION 8

Refer to the exhibit. What is the correct binary conversion of the last two hexadecimal characters of the physical address?

Ethernet adapter Ethernet 3:

```
Connection-specific DNS Suffix . : 
Description . . . . . : Killer E2200 Gigabit Ethernet Controller #2 #2 #2
Physical Address. . . . . : D8-CB-8A-17-8D-ED
DHCP Enabled. . . . . : No
Autoconfiguration Enabled . . . . : Yes
Link-local IPv6 Address . . . . . : fe80::d1ea:377f:5154:9f53%3(Preferred)
IPv4 Address. . . . . : 192.168.1.10(Preferred)
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 192.168.1.1
```

- A. 1101 1000
- B. 1110 1101
- C. 1001 1111 0101 0011
- D. 1000 1101 1110 1101

Answer: B

Thank You for Trying Our Product

Passleader Certification Exam Features:

- ★ More than **99,900** Satisfied Customers Worldwide.
- ★ Average **99.9%** Success Rate.
- ★ **Free Update** to match latest and real exam scenarios.
- ★ **Instant Download** Access! No Setup required.
- ★ Questions & Answers are downloadable in **PDF** format and **VCE** test engine format.
- ★ Multi-Platform capabilities - **Windows, Laptop, Mac, Android, iPhone, iPod, iPad**.
- ★ **100%** Guaranteed Success or **100%** Money Back Guarantee.
- ★ **Fast**, helpful support **24x7**.



View list of all certification exams: <http://www.passleader.com/all-products.html>



10% Discount Coupon Code: ASTR14