

HP.HPE6-A72.v2023-12-25.q36

Exam Code:	HPE6-A72
Exam Name:	Aruba Certified Switching Associate Exam
Certification Provider:	HP
Free Question Number:	36
Version:	v2023-12-25
# of views:	785
# of Questions views:	360
https://www.exam-tests.com/HPE6-A72-exam/HP.HPE6-A72.v2023-12-25.q36.html	

NEW QUESTION: 1

What connectivity commands are available on AOS-CX switches? (Choose two.)

- A. traceroute
- B. tracert
- C. netstatus
- D. pathping
- E. ping

Answer: A,E ([LEAVE A REPLY](#))

NEW QUESTION: 2

Refer to the exhibit.

Port	Type	Product Number	Serial Number	Part Number
1/1/1	SFP+DAC1	J9281D	CN95KBZ00X	8121-1300
1/1/2	SFP+DAC1	J9281D	CN95KBZ086	8121-1300
1/1/5	SFP-BT	J8177D	CN96KK232S	1990-4640
1/1/7	SFP-BT	J8177D	CN96KK20R2	1990-4640
1/1/8	SFP-BT	J8177D	CN96KK232F	1990-4640
1/1/25	SFP28DAC3	JL488A	CN97KBG0BJ	8121-1743
1/1/26	SFP28DAC3	JL488A	CN97KBG057	8121-1743
1/1/45	SFP28DAC3	JL488A	CN97KBG0CW	8121-1743
1/1/46	SFP28DAC3	JL488A	CN97KBG0CX	8121-1743
1/1/47	SFP28DAC3	JL488A	CN97KBG0D6	8121-1743
1/1/48	SFP28DAC3	JL488A	CN97KBG038	8121-1743
Core - 1#				

What command (output shown above) gives the optics serial number and part number information?

- A. show interface physical

- B. show inventory
- C. show interface optics
- D. show interface transceiver

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 3

What are the commands to disable SSH and HTTPS services from the default VRF?

- A. Core-1# no ssh server vrf default Core-1# no https-server vrf default
- B. Core-1(config)# no ssh server enable Core-1(config)# no https-server enable
- C. Core-1(config)# no ssh server Core-1(config)# no https-server
- D. Core-1(config)# no ssh server vrf default Core-1(config)# no https-server vrf default

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 4

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. has all the functionality of a Layer 2 switch and most of the functionality of a Layer 3 router
- C. multi-Layer refers specifically to using chassis switches with several line cards over stack port switches
- D. any switch that supports PoE, LLDP-MED and Flow Control

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 5

Refer to the exhibit.

```
Access-1# debug l2mac event
Access-1# debug destination buffer
Access-1# page
```

```
show debug buffer
-----
2020-05-06:22:32:52. 601427|l2mac-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|l2mac-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 l2mac events?

- A. show debug buffer module L2MAC

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

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

```
Core(config)# user admin password
Core(config)# interface mgmt
Core(config-if-mgmt)# ip static 10.254.16.89/22
Core(config-if-mgmt)# default-gateway 10.254.19.129
Core(config)# ssh server vrf mgmt
Core(config)# https-server vrf mgmt
```

You are tasked with configuring the Core switch to be managed by NetEdit. Currently, the Core switch is at factory-default settings.

Which two steps are missing? (Choose two.)

- A. Core(config)# https-server rest access-mode read-write
- B. Core(config-if-mgmt)# no shutdown
- C. Core(config-if-mgmt)# no tftp-server
- D. Core(config-if-mgmt)# enable
- E. Core(config)# https-server rest access-mode read-only

Answer: A,B ([LEAVE A REPLY](#))

NEW QUESTION: 7

The section in blue can be ignored.

```
SW1(config)# interface 1/1/1-1/1/2
SW1(config-if-<1/1/1-1/1/2)# vlan access 2
SW1(config-if-<1/1/1-1/1/2)# exit
SW1(config)# interface 1/1/11-1/1/17
SW1(config-if-<1/1/11-1/1/17)# vlan access 17
SW1(config-if-<1/1/11-1/1/17)# exit
```

After completing the above commands, what is the expected output of show vlan with no other vlan commanded having been added?

A.

SW1# show vlan						
VLAN	Name	Status	Reason	Type	Interfaces	
1	DEFAULT_VLAN_1	up	ok	default	1/1/2	
2		up	ok	static	1/1/2	
11		up	ok	static	1/1/17	
12		up	ok	static	1/1/17	
13		up	ok	static	1/1/17	
14		up	ok	static	1/1/17	
15		up	ok	static	1/1/17	
16		up	ok	static	1/1/17	
17		up	ok	static	1/1/17	

B.

SW1# show vlan						
VLAN	Name	Status	Reason	Type	Interfaces	
1	DEFAULT_VLAN_1	up	ok	default	1/1/1-1/1/24	
2		up	ok	static	1/1/1-1/1/2	
17		up	ok	static	1/1/11-1/1/17	

C.

SW1# show vlan						
VLAN	Name	Status	Reason	Type	Interfaces	
1	DEFAULT_VLAN_1	up	ok	default	<output omitted>	
2		up	ok	static	1/1/1-1/1/2	
17		up	ok	static	1/1/11-1/1/17	

D.

SW1# show vlan						
VLAN	Name	Status	Reason	Type	Interfaces	
2	DEFAULT_VLAN_2	up	ok	static	1/1/1-1/1/2	
17		up	ok	static	1/1/11-1/1/17	

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 8

With what other technology does Half Duplex communication closely match?

- A. a mobile phone call
- B. a pair of fiber optic strands allowing transmit on one and receive on the other at the same time
- C. point-to-point connections between two switches allowing concurrent transmit and receive
- D. CB radio using push-to-talk

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 9

Match the terms to the correct layer of the OSI model.

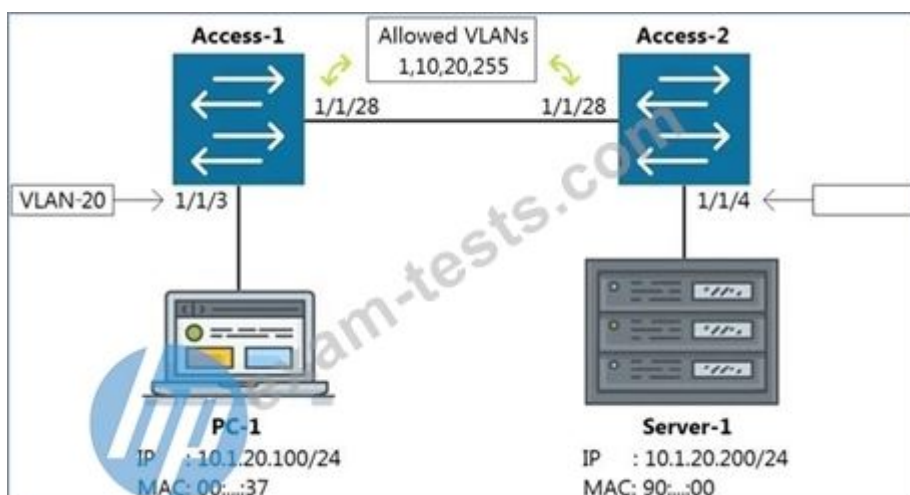
Layer		Term
Transport Layer		Frames
Network Layer		Packets
Physical Layer		RF Signals
Data Link Layer		Segments

Answer:

Layer		Term
Transport Layer	Data Link Layer	Frames
Network Layer	Network Layer	Packets
Physical Layer	Physical Layer	RF Signals
Data Link Layer	Transport Layer	Segments

NEW QUESTION: 10

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

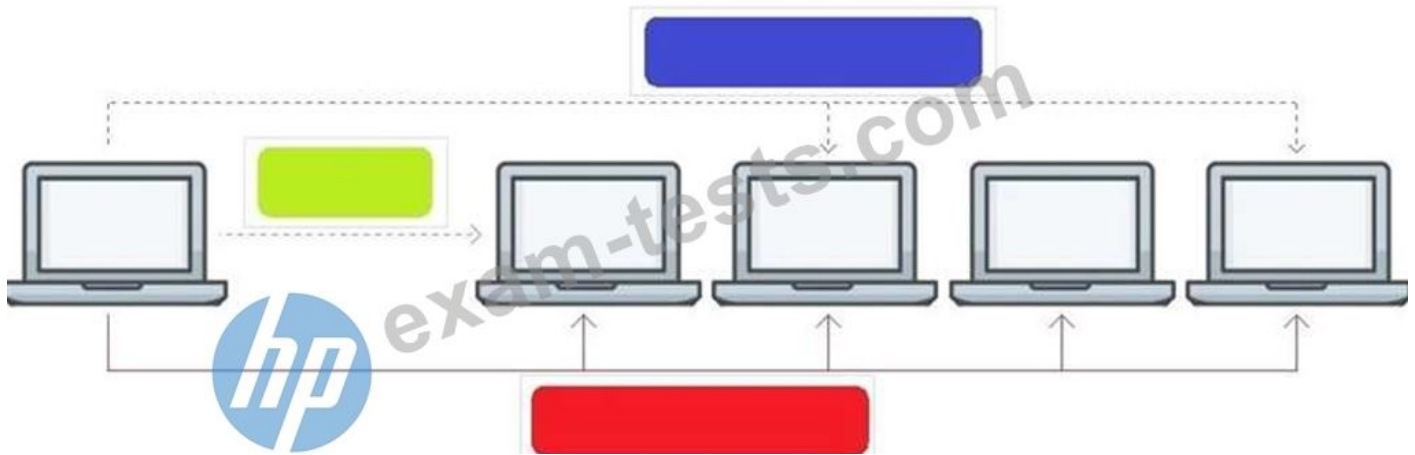
D. Access-2 (config-if-1/1/4)# vlan 20 untag 1/1/4

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 11

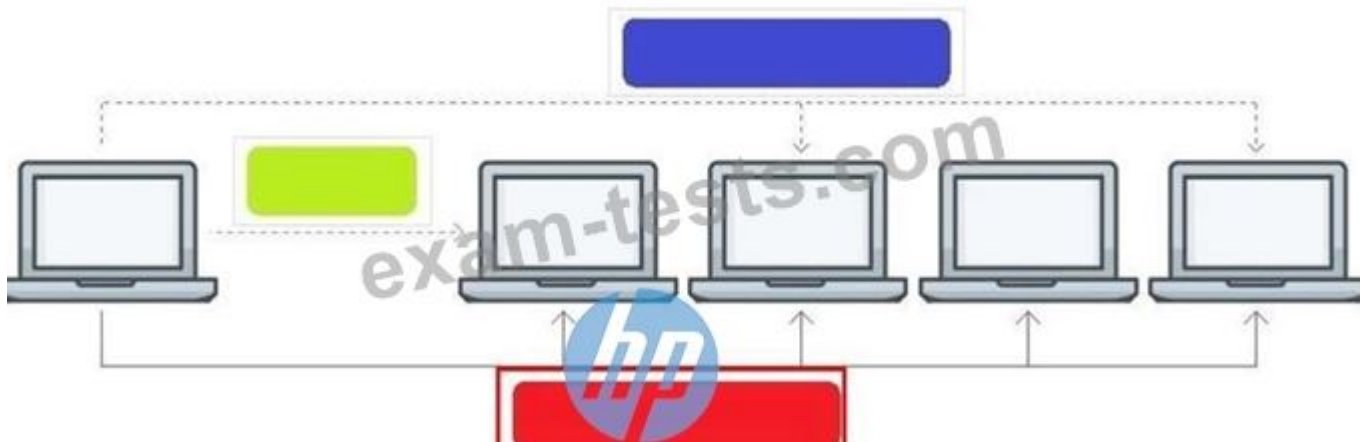
Click on the colored box that corresponds with the line that best represents Broadcast traffic flow.

Answer Area



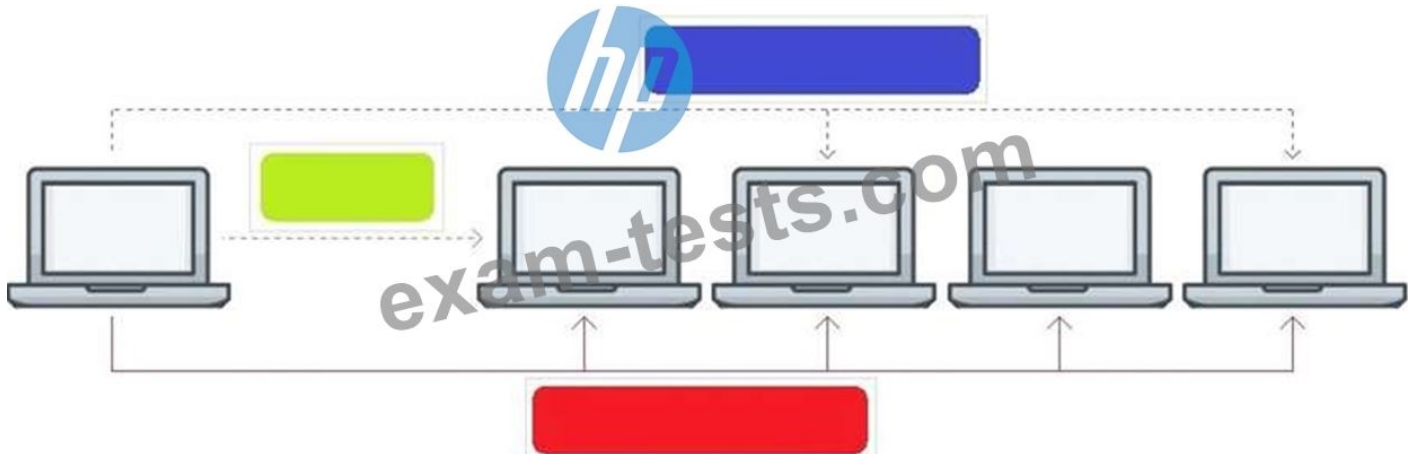
Answer:

Answer Area

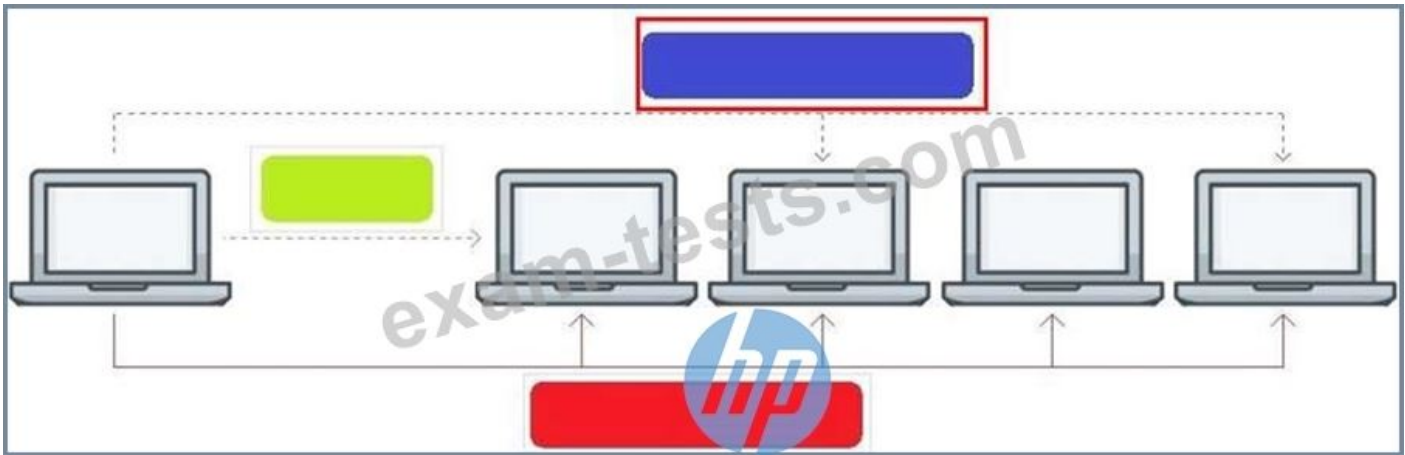


NEW QUESTION: 12

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



Answer:



Explanation:

Blue Box

NEW QUESTION: 13

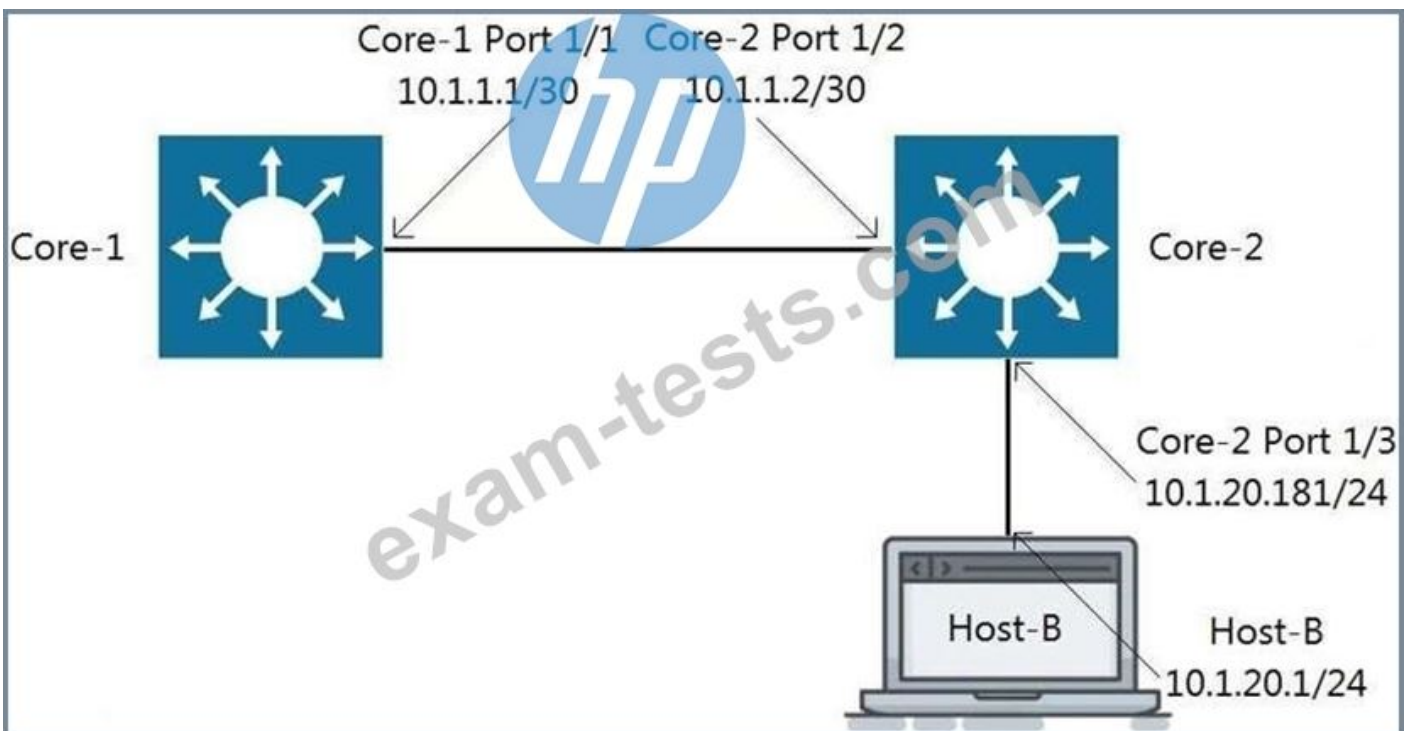
Which two options are the Layer 2 protocols? (Choose two.)

- A. 802.1Q
- B. STP
- C. RIP
- D. IPSec
- E. 802.11af

Answer: A,B ([LEAVE A REPLY](#))

NEW QUESTION: 14

Refer to the exhibit.



Traffic is failing between Core-1 and Host-B. IP addressing has correctly been applied, and all interfaces are attached to the vrf GREEN.

Which configuration will correct the issue?

A. Core-1(config)# ip route 10.1.20.0/24 10.1.1.2 vrf GREEN

Host-B: assign the default-gateway address 10.1.20.1

B. Core-2(config)# ip route 0.0.0.0/0 10.1.1.1 vrf GREEN

Host-B: assign the default-gateway address 10.1.20.181

C. Core-1(config)# ip route 10.1.20.0/24 10.1.1.2 vrf GREEN

Host-B: assign the default-gateway address 10.1.20.181

D. Host-B: assign the default-gateway address 10.1.20.181

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 15

Interface 1/1/1 is up

Admin state is up

Link transitions: 1

Description: TO_PC-1

Hardware: Ethernet, MAC Address: 00:11:22:33:44:55

MTU 1500

Type 1GbT

Full-duplex

qos trust none

Speed 1000 Mb/s

Auto-negotiation is on

Flow-control: off

Error-control: off

MDI mode: MDIX

VLAN Mode: access

Access VLAN: 1111

Which command will produce the above output?

A. show interface 1/1/1

B. show vlan 1111

C. show interface vlan 1111

D. show interface gigabit 1/1/1

Answer: **A** ([LEAVE A REPLY](#))

NEW QUESTION: 16

Refer to the exhibit.

watchlog/3	0	0	0
dbus-daemon	0	0	15
intfd	0	0	11
ext4-rsv-conver	0	0	0
scsi_eh_6	0	0	0
cpuhp/3	0	0	0
kworker/4:0	0	0	0
scsi_tmf_4	0	0	0
kworker/5:1H	0	0	0
smartd	0	0	3
fault-handler	0	0	10
btd	0	0	12
portd	0	0	12
migration/4	0	0	0
scsi_tmf_1	0	0	0
kworker/2:0H	0	0	0
kauditd	0	0	0
rmond	0	0	9
certmgr	0	0	13
icmp6_unreachab	0	0	0
Core-1#			

The above output is the result of issuing the command show system resource-utilization. What command should be used to enable terminal output line by line or page by page?

- A. The command page
- B. The command more
- C. The command terminal length 30
- D. The command less

Answer: A ([LEAVE A REPLY](#))

Valid HPE6-A72 Dumps shared by BraindumpsPass.com for Helping Passing HPE6-A72 Exam! BraindumpsPass.com now offer the **newest HPE6-A72 exam dumps**, the BraindumpsPass.com HPE6-A72 exam **questions have been updated** and **answers have been corrected** get the **newest** BraindumpsPass.com HPE6-A72 dumps with Test Engine

here: <https://www.braindumps.com/HP/HPE6-A72-practice-exam-dumps.html> (107 Q&As Dumps, **40%OFF** Special Discount: **Exam-Tests**)

NEW QUESTION: 17

Which Ethernet port combination does the Aruba 5400R ZL2 switch series support?

- A. Gigabit Ethernet, 25 Gigabit Ethernet, and 40 Gigabit Ethernet
- B. 10/100 Megabit Ethernet, Gigabit Ethernet, and 40 Gigabit Ethernet
- C. 10/100 Megabit Ethernet, Gigabit Ethernet, and 100 Gigabit Ethernet
- D. 10/100 Megabit Ethernet, Gigabit Ethernet, 25 Gigabit Ethernet, and 100 Gigabit Ethernet

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 18

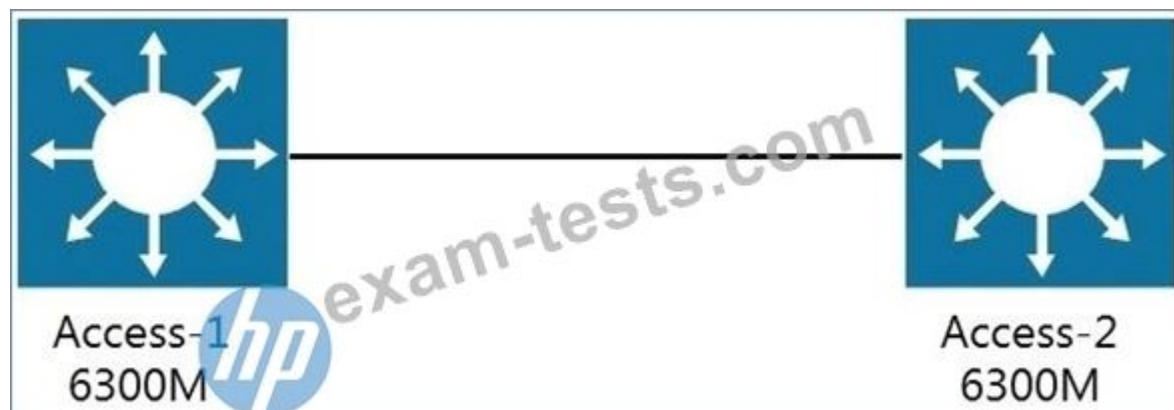
What is the Link Layer Discovery Protocol?

- A. a standardized IPv6 neighbor discovery protocol used to replace the ARP and broadcast mechanism used in IPv4
- B. an Aruba proprietary discovery protocol supported in all Aruba switches along with Cisco Discovery Protocol or CDP
- C. a discovery protocol used between Layer 3 devices to determine routes within a single autonomous system
- D. a standardized protocol for communicating directly-connected device information and capabilities.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 19

Refer to the exhibit.



You are in the process of configuring VSF between Access-1 and Access-2. Access-1 has been configured as the VSF Master.

What is a valid configuration for Access-2 to join the VSF stack?

- A. Access-2# configure

Access-2(config)# vsf member 1 Access-2(config)# vsf renumber-to 2 Access-2(vsf-member-1)# link 2 2/1/28 Access-2(vsf-member-1)# exit This will save the VSF configuration and reboot the switch. Do you want to continue (y/n)? y

B. Access-2# configure

Access-2(config)# vsf member 2 Access-2(vsf-member-1)# link 2 1/1/28 Access-2(vsf-member-1)# exit This will save the VSF configuration and reboot the switch. Do you want to continue (y/n)? y

C. Access-2# configure

Access-2(config)# vsf member 2 Access-2(vsf-member-1)# link 1 1/1/28 Access-2(vsf-member-1)# exit This will save the VSF configuration and reboot the switch. Do you want to continue (y/n)? y

D. Access-2# configure

Access-2(config)# vsf member 1 Access-2(vsf-member-1)# link 1 1/1/28 Access-2(vsf-member-1)# exit Access-2(config)# vsf renumber-to 2

Answer: C (LEAVE A REPLY)

This will save the VSF configuration and reboot the switch. Do you want to continue (y/n)? y

NEW QUESTION: 20

Match each description to the correct management tool for Aruba AOS-CX.

Management Tools	Answer Area	
NetEdit	Management Tool	Description
Aruba CX Mobile App		can run as an OVA
		requires AOS-CX switches to support HTTPS, SSH, and REST access
		connects to switches via Bluetooth or Wi-Fi
		includes a feature for stacking automation
		supports SNMPv2c to discover third-party devices

Answer:

Management Tools	Answer Area	
NetEdit	Management Tool	Description
Aruba CX Mobile App	NetEdit	can run as an OVA
	NetEdit	requires AOS-CX switches to support HTTPS, SSH, and REST access
	Aruba CX Mobile App	connects to switches via Bluetooth or Wi-Fi
	Aruba CX Mobile App	includes a feature for stacking automation
	NetEdit	supports SNMPv2c to discover third-party devices

NEW QUESTION: 21

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

Server Listening Port		Protocol
20,21		DHCP
22		SSH
23		FTP
67		Telnet
68		HTTP
80		
443		

Answer:

Server Listening Port		Protocol
20,21	FTP	DHCP
22	SSH	SSH
23	Telnet	FTP
67	DHCP	Telnet
68		HTTP
80	HTTP	
443		

NEW QUESTION: 22

Which two options are correct regarding the IEEE 802.11ax standard? (Choose two.)

- A. allows transmissions of up to 4.8Gbps
- B. is an emerging satellite connection standard to allow wireless access anywhere in the world
- C. operates only in the 5GHz similar to 802.11ac
- D. operates in both the 2.4GHz and 5GHz radios bands
- E. is the first WLAN standard to no longer use electromagnetic signals to transmit data

Answer: A,D ([LEAVE A REPLY](#))

Explanation/Reference:

NEW QUESTION: 23

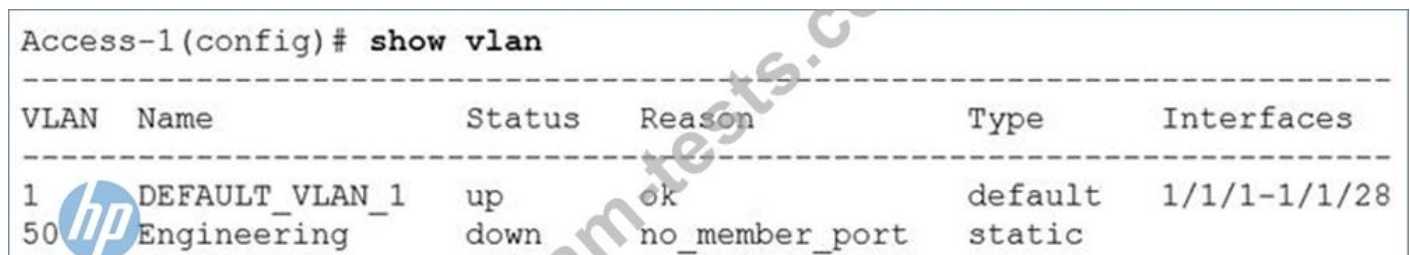
Which two options are correct regarding the IEEE 802.11ax standard? (Choose two.)

- A. operates only in the 5GHz similar to 802.11ac
- B. is an emerging satellite connection standard to allow wireless access anywhere in the world
- C. allows transmissions of up to 4.8Gbps
- D. is the first WLAN standard to no longer use electromagnetic signals to transmit data
- E. operates in both the 2.4GHz and 5GHz radios bands

Answer: C,E ([LEAVE A REPLY](#))

NEW QUESTION: 24

Refer to the exhibit



VLAN	Name	Status	Reason	Type	Interfaces
1	DEFAULT_VLAN_1	up	ok	default	1/1/1-1/1/28
50	Engineering	down	no_member_port	static	

What is true regarding VLAN 50 according to the diagram above?

- A. VLAN 50 was never added to the vlan-database and therefore is in a down state.
- B. VLAN 50 is part of a switched virtual interface (SVI) that was never routed causing it to be down.
- C. Since VLAN 50 has not been assigned to any enabled physical port, the status is down.
- D. VLAN 50 is assigned only to Trunk ports which is why no ports are listed under interfaces.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 25

What is an available command on an Aruba AOS-CX switch that would back up the secondary image to a secure remote repository?

- A. copy secondary tftp://admin@10.1.1.21/GL.10.04.0003.swi
- B. copy secondary sftp://admin@10.1.1.21/GL.10.04.0003.swi
- C. copy sftp://admin@10.1.1.21/GL.10.04.0003.swi secondary
- D. backup secondary sftp://admin@10.1.1.21/GL.10.04.0003.swi

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 26

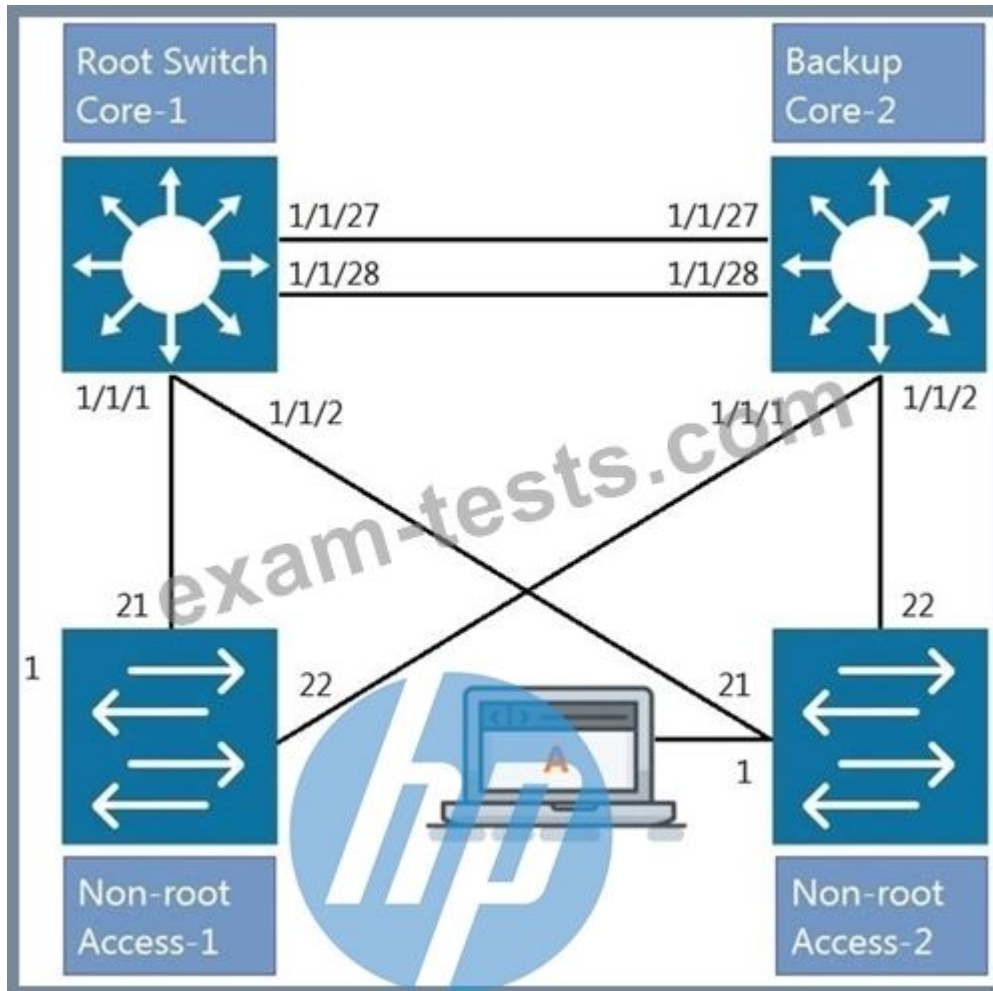
What are two available options as part of a DHCP offer message? (Choose two.)

- A. VLANID
- B. LLDP-MED
- C. Subnet Mask
- D. DNS server IP
- E. SSID

Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 27

Refer to the exhibit.



All four switches in the diagram have been configured with the region name "Aruba1". What two other MSTP configurations must match for switches within the same MST region? (Choose two.)

- A. MST region type
- B. MST version number
- C. MST VLAN to instance mapping
- D. MST Bridge ID
- E. MST revision number

Answer: C,E (LEAVE A REPLY)

NEW QUESTION: 28

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

- A. SNMPv2c
- B. SSH
- C. USB-C console
- D. HTTPS

E. Telnet

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 29

What is the login and password combination is used when first configuring an Aruba OS-CX switch from factory defaults?

- A. Login admin and password password.
- B. Login admin and password forgetme!
- C. Login admin and password admin.
- D. Login admin and password field empty.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 30

What are two mechanisms supported on AOS-CX 6300 switches used in Multi-active Detection to determine the status of the Primary member? (Choose two.)

- A. Management interface split detection
- B. Loopback keepalives
- C. Peer switch-based detection
- D. BFD
- E. ARP-based

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 31

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

- A. 0010 0001
- B. 0011 0000 0000 0001
- C. 0002 0000 0000 0001
- D. 0010 0000 0000 0001

Answer: D ([LEAVE A REPLY](#))

Valid HPE6-A72 Dumps shared by BraindumpsPass.com for Helping Passing HPE6-A72 Exam! BraindumpsPass.com now offer the **newest HPE6-A72 exam dumps**, the BraindumpsPass.com HPE6-A72 exam **questions have been updated** and **answers have been corrected** get the **newest** BraindumpsPass.com HPE6-A72 dumps with Test Engine here: <https://www.braindumpsPASS.com/HP/HPE6-A72-practice-exam-dumps.html> (107 Q&As Dumps, **40%OFF** Special Discount: **Exam-Tests**)

NEW QUESTION: 32

Aruba Access Points tunnel traffic in a campus to the Mobility Controller using which protocol?

- A. Process Application Programming Interface (PAPI)
- B. Lightweight Access Point Protocol (LWAPP)
- C. Generic Routing Encapsulation (GRE)
- D. Control and Provisioning of Wireless Access Points (CAPWAP)

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 33

Which two options are the Layer 3 Routing protocols? (Choose two.)

- A. LLDP
- B. OSPF
- C. 802.3ad
- D. BGP
- E. MPLS

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 34

```
SW1(config)# interface 1/1/1-1/1/2
SW1(config-if-<1/1/1-1/1/2)# vlan access 2
SW1(config-if-<1/1/1-1/1/2)# exit
SW1(config)# interface 1/1/11-1/1/17
SW1(config-if-<1/1/11-1/1/17)# vlan access 17
SW1(config-if-<1/1/11-1/1/17)# exit
```

After completing the above commands, what is the expected output of show vlan with no other vlan commanded having been added?

A. SW1# show vlan

VLAN	Name	Status	Reason	Type	Interfaces
1	DEFAULT_VLAN_1	up	ok	default	1/1/2
2		up	ok	static	1/1/2
11		up	ok	static	1/1/17
12		up	ok	static	1/1/17
13		up	ok	static	1/1/17
14		up	ok	static	1/1/17
15		up	ok	static	1/1/17
16		up	ok	static	1/1/17
17		up	ok	static	1/1/17

B. SW1# show vlan

VLAN	Name	Status	Reason	Type	Interfaces
1	DEFAULT_VLAN_1	up	ok	default	1/1/1-1/1/24
2		up	ok	static	1/1/1-1/1/2
17		up	ok	static	1/1/11-1/1/17

C. SW1# show vlan

VLAN	Name	Status	Reason	Type	Interfaces
2	DEFAULT_VLAN_2	up	ok	static	1/1/1-1/1/2
17		up	ok	static	1/1/11-1/1/17

D. SW1# show vlan

VLAN	Name	Status	Reason	Type	Interfaces
1	DEFAULT_VLAN_1	up	ok	default	<output omitted>
2		up	ok	static	1/1/1-1/1/2
17		up	ok	static	1/1/11-1/1/17

A. Option C

B. Option D

C. Option B

D. Option A

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 35

Refer to the exhibit.

```
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
```

What is the correct binary conversion of the last two hexadecimal characters of the physical address?

A. 1110 1101

B. 1000 1101 1110 1101

C. 1001 1111 0101 0011

D. 1101 1000

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 36

Which command can be used to find the serial number of an Aruba OS-CX switch?

- A. The command show system
- B. The command version
- C. The command inventory
- D. The command show running-configuration

Answer: A ([LEAVE A REPLY](#))

Valid HPE6-A72 Dumps shared by BraindumpsPass.com for Helping Passing HPE6-A72 Exam! BraindumpsPass.com now offer the **newest HPE6-A72 exam dumps**, the BraindumpsPass.com HPE6-A72 exam **questions have been updated** and **answers have been corrected** get the **newest** BraindumpsPass.com HPE6-A72 dumps with Test Engine here: <https://www.braindumpspass.com/HP/HPE6-A72-practice-exam-dumps.html> (**107** Q&As Dumps, **40%OFF** Special Discount: **Exam-Tests**)