DUMPSARENA

Aruba Certified Switching Associate Exam

HP HPE6-A72

Version Demo

Total Demo Questions: 10

Total Premium Questions: 88

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QUESTION NO: 1

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 interface transceiver

C. show inventory

D. show interface optics

ANSWER: B

Explanation:

Reference: https://techhub.hpe.com/eginfolib/networking/docs/switches/WB/15-18/5998-8162_wb_2920_mcg/content/ch11s05.html

QUESTION NO: 2

What is the Link Layer Discovery Protocol?

A. a discovery protocol used between Layer 3 devices to determine routes within a single autonomous system

B. a standardized IPv6 neighbor discovery protocol used to replace the ARP and broadcast mechanism used in IPv4

C. a standardized protocol for communicating directly-connected device information and capabilities.

D. an Aruba proprietary discovery protocol supported in all Aruba switches along with Cisco Discovery Protocol or CDP

ANSWER: C

QUESTION NO: 3 - (DRAG DROP)

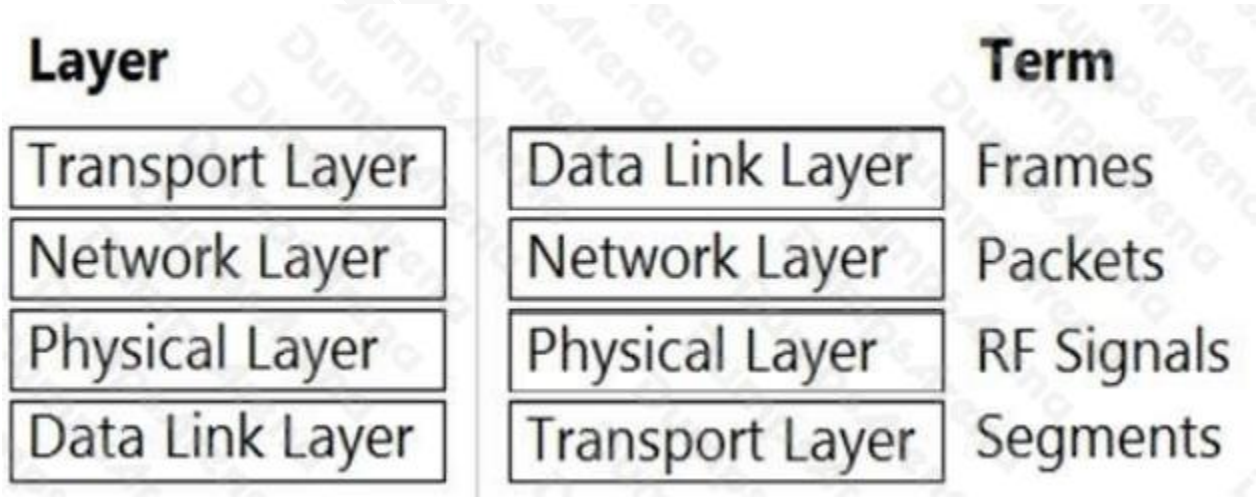
DRAG DROP

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

Select and Place:



ANSWER:



Explanation:

QUESTION NO: 4

Which two statements accurately describe stacking with Aruba switches? (Choose two.)

A. A VSF stack is allowed between an AOS-CX 6300M and 6300F switches.

B. VSF is a core or aggregation layer stacking technology due to the high resiliency of sharing a single control plane.

C. The VSF feature is not compatible between AOS-CX and AOS platforms.

D. A VSF stack is allowed between an AOS 5400R and an AOS-CX 6400.

E. VSF and VSX are stacking option with the AOS-CX 8320, 8325, 8400, and 6400 models.

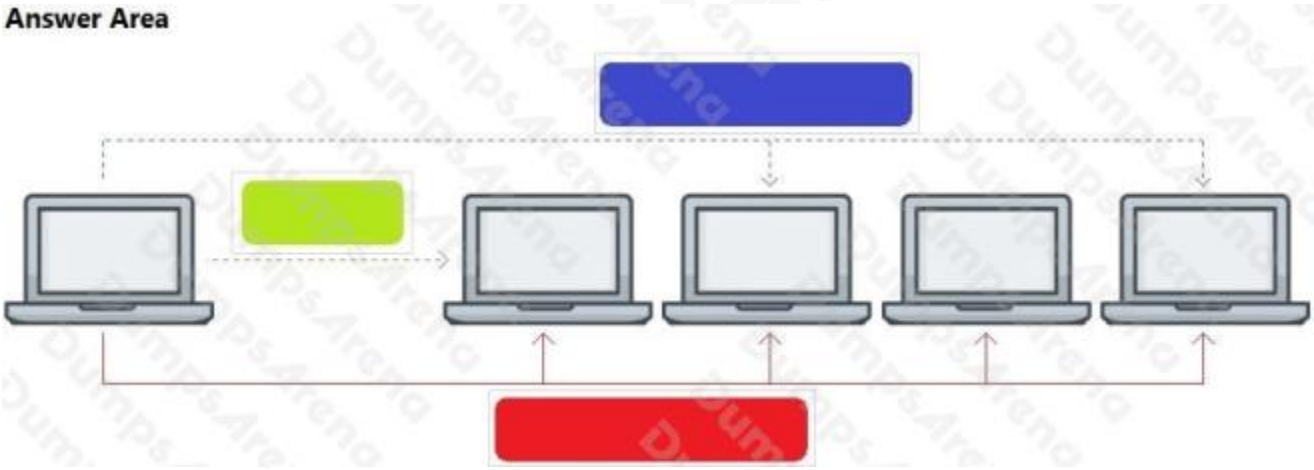
ANSWER: B E

QUESTION NO: 5 - (HOTSPOT)

HOTSPOT

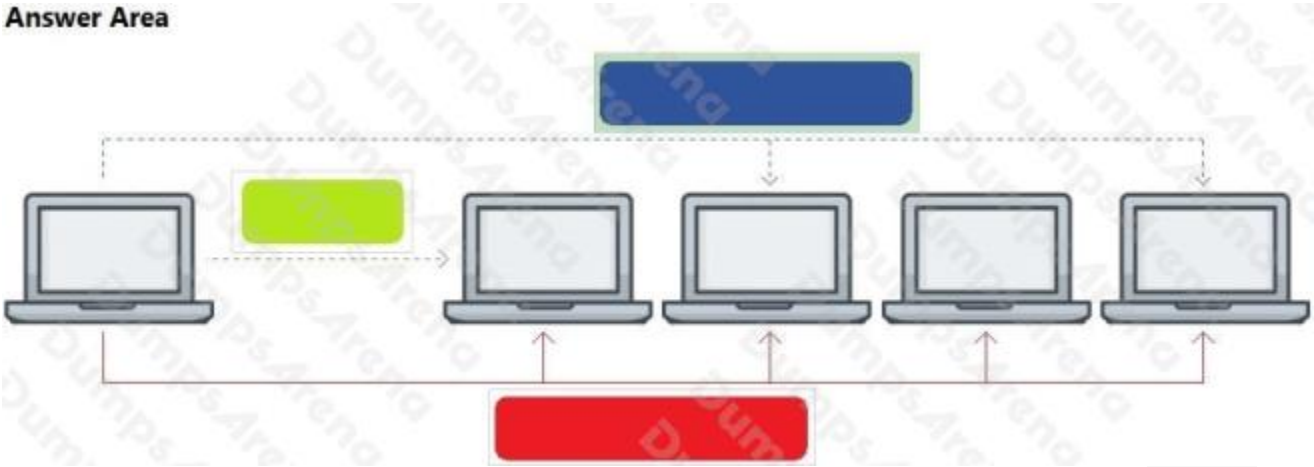
Click on the colored box that corresponds with the line that best represents Multicast traffic flow.

Hot Area:



ANSWER:

Answer Area



Explanation:

Blue Box

QUESTION NO: 6

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

A. 802.1Q

B. IPSec

C. STP

D. RIP

E. 802.11af

ANSWER: A C

QUESTION NO: 7

Which statement is true regarding modern switching requirements?

A. Most older legacy switches had high port bandwidth utilization and were future proof designed to meet today's power-over-Ethernet needs.

B. Requirements for PoE are normally addressed using AC to DC power adapters. Concerns for port security for IoT devices are usually addressed using default wired encryption that all 802.3 Ethernet switches provide.

C. While APs are common, most clients are still docked and only require traditional wired connections with only the occasional dedicated PoE switch to provide power for the low number of devices needed.

D. Clients tend to prefer wireless connections, raising the need for PoE port access. There is also a growing amount of IoT devices that require security and port authentication options.

ANSWER: D

QUESTION NO: 8

The customer has 778 developers testing computer games on the network.

Which two actions resolve Broadcast storms? (Choose two.)

A. Manually disable the redundant link to immediately resolve the impacted portion of the network.

B. Utilize Spanning Tree to dynamically disable all redundant links in a segment.

C. Setting switch ports to half-duplex will resolve Broadcast storms using Carrier Sense Multiple-Access Collision Detection (CSMA/CD).

D. Enable single Area Open Shortest Path First (OSPF) on all Layer 2 switches, but do not enable routing.

E. Utilize Spanning Tree to dynamically block Designated ports in addition to Alternate ports.

ANSWER: A B

QUESTION NO: 9

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

A. SSID

B. DNS server IP

C. Subnet Mask

D. LLDP-MED

E. VLAN ID

ANSWER: B C

QUESTION NO: 10

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

A. Control and Provisioning of Wireless Access Points (CAPWAP)

B. Generic Routing Encapsulation (GRE)

C. Lightweight Access Point Protocol (LWAPP)

D. Process Application Programming Interface (PAPI)

ANSWER: B

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