

DUMPSBOSS.

Associate - Networking Version 2.0?(DCA)

EMC DEA-5TT2

Version Demo

Total Demo Questions: 10

Total Premium Questions: 61

Buy Premium PDF

<https://dumpsboss.co>

support@dumpsboss.co

support@dumpsboss.co
dumpsboss.co

QUESTION NO: 1

A network administrator is troubleshooting an OSPF routing issue. There are two paths to a destination network from one switch. In addition, one path is comprised of four 1 Gb links. The other path is comprised of two 1 Gb and two 100 Mb links. The administrator ran several trace routes and notices that the packets are swapping back and forth between the two paths.

Which corrective action must be taken on the switch infrastructure to correct this issue?

- A. Manually specify the OSPF Router ID on each switch within the path.
- B. Break the paths into multiple OSPF areas.
- C. Change the reference speed used by OSPF in cost calculations on all switches within the path.
- D. Switch all routing protocols to RIPv2.

ANSWER: C

QUESTION NO: 2

What is the default route preference value for a Border Gateway Protocol (BGP) internal route?

- A. 40
- B. 110
- C. 200
- D. 253

ANSWER: C

Explanation:

Reference: https://downloads.dell.com/manuals/all-products/esuprt_ser_stor_net/esuprt_networking/networking-n2128px-on_Administrator-Guide_en-us.pdf page 1528.

QUESTION NO: 3 - (DRAG DROP)

What is the correct sequence of steps that occur in the communications between the client and server to obtain an IP address from a DHCP server?

DHCP client sends a DHCPREQUEST message to accept the IP address

DHCP client sends a DHCPDISCOVER message to request an IP address

A DHCPACK message is sent by the DHCP server to the DHCP client to acknowledge that the client has accepted the offered IP address

DHCP server receives the DHCPDISCOVER message

DHCP server offers an available IP address by sending a DHCPOFFER message to the DHCP client

Step 1

Step 2

Step 3

Step 4

Step 5

ANSWER:

DHCP client sends a DHCPREQUEST message to accept the IP address

DHCP client sends a DHCPDISCOVER message to request an IP address

A DHCPACK message is sent by the DHCP server to the DHCP client to acknowledge that the client has accepted the offered IP address

DHCP server receives the DHCPDISCOVER message

DHCP server offers an available IP address by sending a DHCPOFFER message to the DHCP client

DHCP client sends a DHCPREQUEST message to accept the IP address

DHCP server receives the DHCPDISCOVER message

DHCP server offers an available IP address by sending a DHCPOFFER message to the DHCP client

DHCP client sends a DHCPDISCOVER message to request an IP address

A DHCPACK message is sent by the DHCP server to the DHCP client to acknowledge that the client has accepted the offered IP address

Explanation:

DHCP client sends a DHCPDISCOVER message to request an IP address

DHCP server receives the DHCPDISCOVER message

DHCP server offers an available IP address by sending a DHCPOFFER message to the DHCP client

DHCP client sends a DHCPREQUEST message to accept the IP address

A DHCPACK message is sent by the DHCP server to the DHCP client to acknowledge that the client has accepted the offered IP address

QUESTION NO: 4

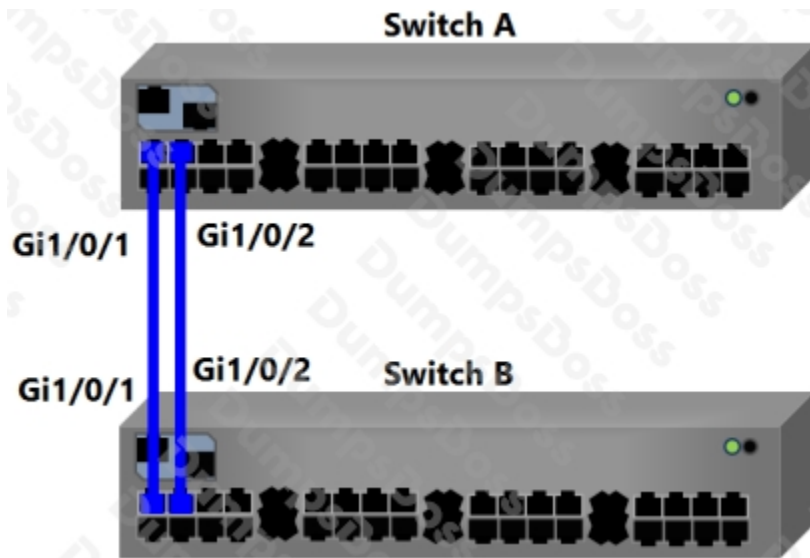
Which Layer 1 device can be used to enlarge the area covered by a single LAN segment?

- A. Router
- B. Repeater
- C. Switch
- D. NIC

ANSWER: B

QUESTION NO: 5

Refer to the exhibit.



Switch A and Switch B are connected to each other. Both switches use interfaces Gi1/0/1 and Gi1/0/2. Switch A has a Spanning Tree priority of 8192 and Switch B has the default priority. Which interface becomes the root port?

- A. Switch A Gi1/0/1
- B. Switch A Gi1/0/2
- C. Switch B Gi1/0/1
- D. Switch B Gi1/0/2

ANSWER: A

QUESTION NO: 6

Which IP address is in the Class B range?

- A. 100.100.90.87
- B. 126.16.20.48
- C. 191.56.44.200
- D. 192.15.48.130

ANSWER: C

QUESTION NO: 7

A Dell EMC Networking N-Series switch is configured on a port channel with LACP using the interfaces Te1/0/1 and Te1/0/2. How is the egress traffic distributed among the interfaces?

- A. Traffic overflow will be sent to the second interface
- B. Interfaces will be used in active/passive
- C. Load balanced per packet using round robin
- D. Load balanced using a hash function

ANSWER: D

QUESTION NO: 8

Which BASE-T Ethernet standard specifies a CAT6 cable type?

- A. 2.5GBASE-T
- B. 5GBASE-T
- C. 10BASE-T
- D. 10GBASE-T

ANSWER: D

QUESTION NO: 9

What are the Protocol Data Units (PDUs) called at the Transport layer?

- A. Data Payload
- B. Frame
- C. Segment
- D. Packets

ANSWER: C

QUESTION NO: 10

How many total addresses for network, broadcast, and host are provided with the subnet mask 255.255.255.240?

- A. 8
- B. 16
- C. 24
- D. 48

ANSWER: B