Vendor:EMC

Exam Code:DES-5221

Exam Name: Specialist Implementation Engineer Data Center Networking Exam

Version: Demo

QUESTION 1

What benefit does VRRP version 3 provide over VRRP version 2 in OS10?

A. Provides preemption capability.

B. Provides MD5 authentication.

C. Allows subsecond timers.

D. Allows multiple masters in the topology.

Correct Answer: C

QUESTION 2

At which layer does LLDP operate?

A. 1

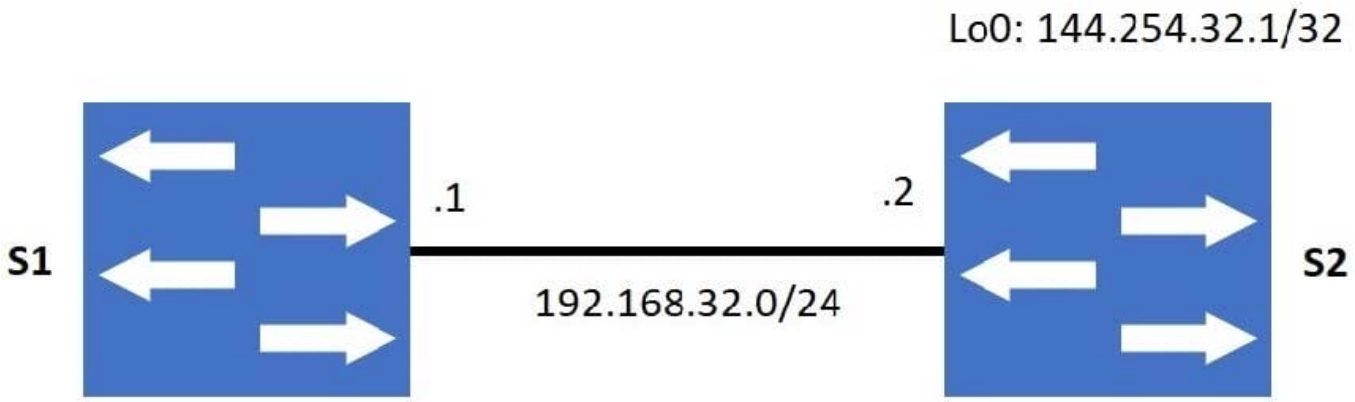
B. 3

C. 2

D. 4

Correct Answer: C

QUESTION 3



Refer to the exhibit.

Which configuration will allow S1 to ping S2\\'s Lo0 address?

A. S1(config-router)# ip route 144.254.32.1 192.168.32.2/32

B. S1(config-router)# ip route 192.168.32.2 144.254.32.1/32

C. S1(config)# ip route 144.254.32.1/32 192.168.32.2

D. S1(config)# ip route 192.168.32.2 144.254.32.1/32

Correct Answer: C

QUESTION 4

What is the maximum number of LLDP neighbors supported per system with OS10?

A. 250

B. 256

C. 384

D. 512

Correct Answer: A

QUESTION 5

What is an advantage of UFD?

A. Reduces connectivity loss.

B. Detects the loss of downstream connectivity.

C. Reduces network complexity.

D. Prevents the loss of upstream connectivity.

Correct Answer: D

QUESTION 6

Which field in an IP header is used for QoS marking?

A. ToS

B. SA

C. CoS

D. DA

Correct Answer: A

QUESTION 7

Which command is used to create a non-default VRF instance?

A. ip vrf

B. ip vrf forwarding new-vrf

C. ip vrf forwarding vrf-test

D. interface ethernet 1/1/1

Correct Answer: A

QUESTION 8

DRAG DROP

Match the QoS terms to their descriptions.

Select and Place:

Answer Area

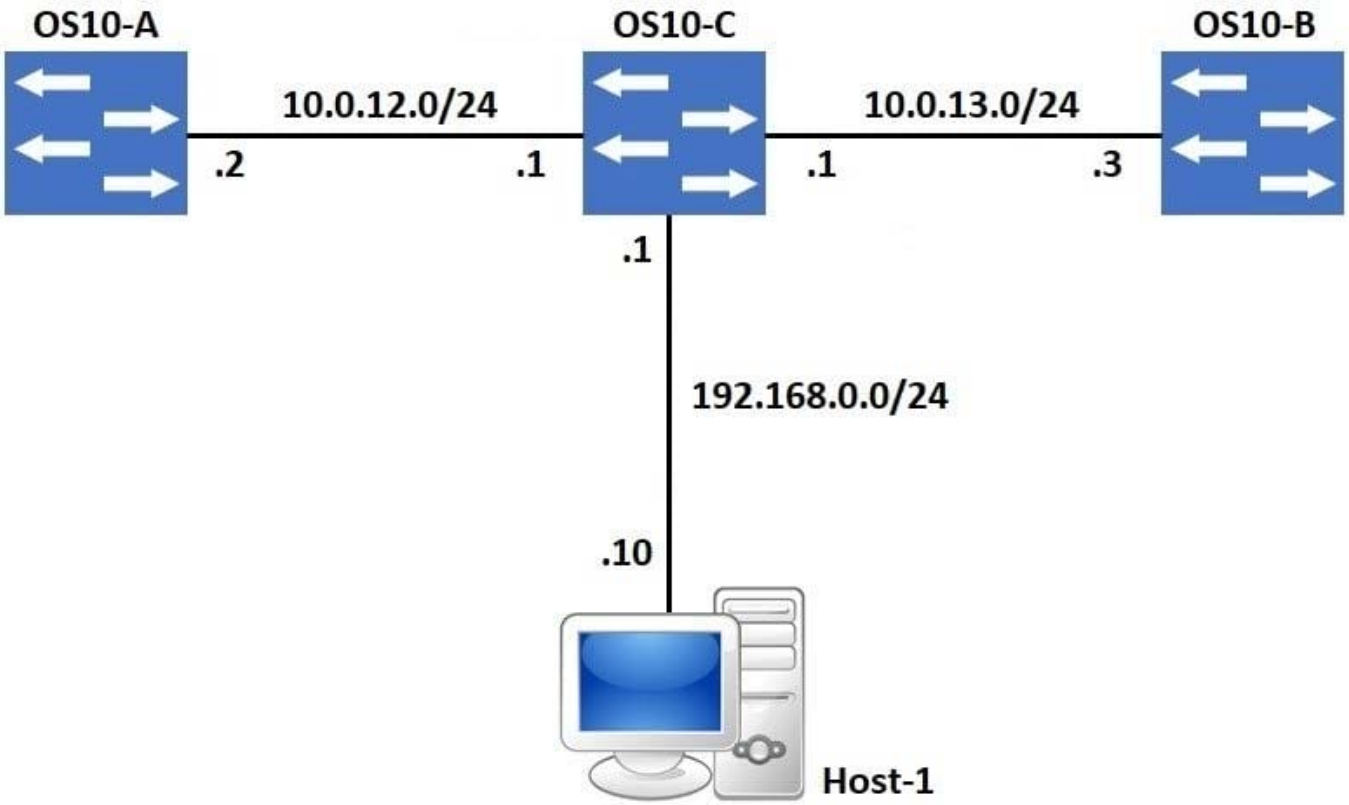
TERMS:	DESCRIPTIONS:
Transmission control	Bandwidth management technique, used to delay some or all the packets to bring them into compliance with a specific flow rate
Traffic shaping	Provides path redundancy and lower over subscription ratios
Prioritization	Mechanism that controls the flow of data sent to the network
Load balancing	Optimizes performance metrics
Scheduling	Classifies flows based on their priorities and treating them accordingly can improve performance

Correct Answer:

Answer Area

TERMS:	DESCRIPTIONS:
	Traffic shaping
	Load balancing
	Transmission control
	Scheduling
	Prioritization

QUESTION 9



Refer to the exhibit.

A default route exists on OS10-C that points all internet traffic towards 10.0.13.3 on OS10-B. A network administrator

needs to re-route internet traffic only sourced from Host-1 to 10.0.12.2 on OS10-A instead. What feature can the administrator implement to accomplish this goal?

A. Static Default Routing

B. OSPF Cost Manipulation

C. Source-Based Routing

D. Policy-Based Routing

Correct Answer: D

QUESTION 10

An administrator is implementing VLT in OS10. What type of port-channel must they configure for the VLTi?

A. Administrator needs to configure a LACP Port-Channel.

B. Trunking and one (1) native VLAN need to be defined on the port-channel.

C. None, a port-channel is created automatically during VLT discovery.

D. Administrator needs to configure a static Port-Channel.

Correct Answer: C

QUESTION 11

Which commands are required to properly configure an OS10 switch to run OSPF on eth1/1/3 and to add network 144.254.1.0/30 to OSPF area 0?

A. OS10(config)# interface ethernet 1/1/3 OS10(conf-if-eth1/1/3)# no shutdown OS10(conf-if-eth1/1/3)# no switchport OS10(conf-if-eth1/1/3)# ip address 144.254.1.2/30 OS10(conf-if-eth1/1/3)# ip ospf 1 area 0.0.0.0 OS10(config)# router ospf1

B. OS10(config)# router ospf 1 OS10(config-router-ospf-1)# router-id 1.1.1.1 OS10(config)# interface ethernet 1/1/3 OS10(conf-if-eth1/1/3)# no shutdown OS10(conf-if-eth1/1/3)# no switchport OS10(conf-if-eth1/1/3)# ip ospf 1 area 0.0.0.0

C. OS10(config)# interface ethernet 1/1/3 OS10(conf-if-eth1/1/3)# no shutdown OS10(conf-if-eth1/1/3)# ip address 144.254.1.2/30 OS10(conf-if-eth1/1/3)# no switchport OS10(conf-if-eth1/1/3)# ip ospf 1 area 0.0.0.0 OS10(config)# router ospf 1

D. OS10(config)# interface ethernet 1/1/3 OS10(conf-if-eth1/1/3)# no shutdown OS10(conf-if-eth1/1/3)# ip address 144.254.1.2/30 OS10(conf-if-eth1/1/3)# no switchport OS10(conf-if-eth1/1/3)# ip ospf 1 area 0.0.0.0 OS10(conf-if-eth1/1/3)# router ospf 1

Correct Answer: C

QUESTION 12

How are multiple hardware based ACLs filtered?

A. NTP

B. DHCP

C. NPU

D. IP

Correct Answer: C

Reference: https://www.dell.com/support/manuals/us/en/04/networking-z9264f-on/os10-enterprise-user-guide-10_4_2-pub/access-control-lists?guid=guid-c220a14f-c6cb-4950-ba88-15cbd59316aaandlang=en-us