

**Exam Number/Code:**1Y0-A28

**Exam Name:** Implementing  
NetScaler 10 for Networking and Traffic  
Optimization

**Version:** Demo

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QUESTION NO: 1

A network engineer needs to upgrade both appliances of a High Availability (HA) pair. In which order should the network engineer upgrade the appliances?

- A. Disable high availability and upgrade one node at a time.
- B. Upgrade the primary node first without disabling high availability.
- C. Upgrade the secondary node first without disabling high availability.
- D. Perform the upgrade simultaneously without disabling high availability.

Answer: C

QUESTION NO: 2

An engineer has two NetScaler devices in two different datacenters and wants to create a high availability (HA) pair with the two devices, even though they are on two different subnets.

How can the engineer configure the HA Pair between the two NetScaler devices?

- A. Configure StaySecondary on the second datacenter appliance.
- B. Ensure that INC mode is enabled during the creation of the HA Pair.
- C. Enable the HAMonitors on all interfaces after the HA Pair has been created.
- D. Change the NSIP of the second appliance to be on the same subnet as the first appliance.

Answer: B

QUESTION NO: 3

What should a network engineer do to prevent unauthorized users from using the root user account?

- A. Reset the nsroot account.
- B. Change the nsroot password.
- C. Create an authorization policy.
- D. Bind a policy to the root user account.

Answer: B

QUESTION NO: 4

Scenario: The NetScaler has connections to a large number of VPNs. The network engineer wants to minimize the number of ARP requests.

Which feature should the network engineer enable to minimize ARP requests?

- A. TCP Buffering
- B. Use Source IP
- C. Edge Configuration
- D. MAC based forwarding

Answer: D

QUESTION NO: 5

The network engineer would like all HTTP and HTTPS requests that travel through the NetScaler to have an HTTP header added with the source IP address for logging on the web servers. How should the network engineer accomplish this?

- A. Enable Web Logging
- B. Enable the client IP option
- C. Configure the TCP Parameters
- D. Enable the 'Use Source IP mode'

Answer: B

QUESTION NO: 6

A network engineer has configured two NetScaler MPX appliances as a high availability (HA) pair.

What can the engineer configure to prevent failover if only a single interface fails?

- A. FIS
- B. PBR
- C. SNMP
- D. VMAC

Answer: A

QUESTION NO: 7

Scenario: A NetScaler appliance currently has a manually configured channel containing four interfaces; however, the engineer has been told that the NetScaler must now only use a single interface for this network. The engineer removes the channel and immediately notices a decrease in network performance.

How could the engineer resolve this issue?

- A. Reset the unused interfaces
- B. Disable the unused interfaces
- C. Enable flow control on all interfaces

D. Disable HA monitoring on the three interfaces that are no longer required

Answer: B

QUESTION NO: 8

Scenario: A NetScaler engineer needs to enable access to some web servers running on an IPv6-only network. The clients connecting the services are on an IPv4 network. The engineer has already enabled IPv6 on the NetScaler.

What does the engineer need to do in order to provide access to the services on the IPv6 network?

- A. Create an IPv6 tunnel and a IPv4 virtual server.
- B. Configure an IPv6 VLAN and bind the required interface.
- C. Create a IPv4 virtual server and bind the service group to it.
- D. Create an IPv6 ACL and a IPv4 virtual server and bind the ACL to the virtual server.

Answer: C

QUESTION NO: 9

Scenario: An engineer executes the following commands:

```
add vlan 2
```

```
bind vlan 2 -ifnum 1/2
```

```
add ns ip 10.110.4.200 255.255.255.0
```

```
bind vlan 2 -IPAddress 10.110.4.200 255.255.255.0
```

What type of IP address has been added to the NetScaler?

- A. VIP address
- B. NSIP address
- C. SNIP address
- D. GSLB Site IP address

Answer: C

QUESTION NO: 10

Scenario: A network engineer needs to configure Citrix NetScaler to provide Access Gateway services to VLAN 2 using interface 1/1 only, while also using interface 1/2 to provide load balancing services to VLAN 3.

How could this result be achieved?

- A. Disable static route advertisement.
- B. Disable layer 2 mode

Create 2 untagged VLANs - VLAN 2 and VLAN 3

Bind VLAN 2 to Interface 1/1

Bind VLAN 3 to Interface 1/2

C. Enable Layer 3 mode

Create a Channel Interface using Interface 1/1 and 1/2

Create 2 VMACs

Bind a VMAC to interface 1/1 and 1/2

D. Configure policy-based routing using the Interface option as a filter.

Answer: B