



**Vendor:** Citrix

**Exam Code:** 1Y1-A28

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

**Version:** DEMO

**QUESTION 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 2**

When binding a certificate to a virtual server, which two certificate formats are supported by NetScaler? (Choose two.)

- A. P7B
- B. PFX
- C. PEM
- D. DER

**Answer: CD**

**QUESTION 3**

Scenario: Company Inc. wants to tag incoming requests with a header that indicates which browser is being used on the connection. This helps the server keep track of the browsers after the NetScaler has delivered the connections to the back end. The engineer should create \_\_\_\_\_ actions to \_\_\_\_\_. (Choose the correct set of options to complete the sentence.)

- A. rewrite; insert tags on the client header
- B. responder; separate the client requests
- C. rewrite; insert tags on the server response
- D. responder; filter the browser type on the client header

**Answer: A**

**QUESTION 4**

Scenario: A call center has deployed Access Gateway Enterprise to provide its employees with access to work resources from home. Due to the number of available licenses, only selected employees should access the environment remotely based on their user account information. How could the engineer configure access to meet the needs of this scenario?

- A. Configure a Pre-authentication Policy.
- B. Configure an Authentication Server using a search filter.
- C. Configure an Authentication Policy using Client based expressions.
- D. Add the selected employee accounts to the Local Authentication policy.

**Answer: B**

**QUESTION 5**

Scenario: The NetScaler has been connected to two external networks provided by different Internet service providers (ISPs). Dynamic routing is not enabled. Traffic is expected to use the first ISP (through the 10.50.1.1 router) if possible and the second, slower ISP (through the 10.51.1.1 router) only if the Primary ISP fails. Which two commands could the network engineer execute to configure the routes? (Choose two.)

- A. add route 0.0.0.0 0.0.0.0 10.51.1.1 -cost 10 -monitor arp
- B. add route 0.0.0.0 0.0.0.0 10.50.1.1 -cost 5 -monitor PING
- C. add route 0.0.0.0 0.0.0.0 10.50.1.1 -cost 15 -msr ENABLED
- D. add route 0.0.0.0 0.0.0.0 10.51.1.1 -cost 3 -monitor PING-DEFAULT

**Answer:** AB

**QUESTION 6**

A NetScaler engineer generates a techsupport archive to be sent to Technical Support. Which three of the following pieces of information will be included in the archive file? (Choose three.)

- A. Model Number
- B. SSL Private Keys
- C. Old Configuration Files
- D. Hardware Boot sequence
- E. Webpage Customizations
- F. Certificate Revocation List

**Answer:** ACD

**QUESTION 7**

A network engineer has started at a new company and has been instructed to restrict access to an external facing VIP to selected third party clients, based on their source IP address range. What could the engineer do to accomplish this task?

- A. Enable USNIP mode on the Netscaler.
- B. Enable the host route option on the external VIP.
- C. Create an Extended ACL based on the source IP address.
- D. Create a SNIP address in the external VLAN limited to the source IP addresses.

**Answer:** C

**QUESTION 8**

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 9**

How could an engineer configure a monitor to ensure that a server is marked as DOWN if the monitor test is successful?

- A. Enable the LRTM option for the monitor
- B. Enable the Reverse option for the monitor
- C. Disable Down state flush for the service group
- D. Disable the Health monitoring option for the service group

**Answer: B**

**QUESTION 10**

Scenario: A NetScaler engineer has received an SSL certificate and bound it to the vServer. However, users are unable to browse to the website using HTTPS. When the NetScaler engineer browses to the site using HTTPS, the engineer notices that the certificate chain is incomplete. Which two steps should the administrator take to fix the virtual server? (Choose two.)

- A. Generate a new CSR.
- B. Install a new Certificate Authority (CA).
- C. Install the Intermediate Certificate from the CA.
- D. Link the Intermediate Certificate to the virtual server.
- E. Link the SSL Certificate to the Intermediate Certificate.

**Answer: CE**