Vendor: Citrix

Exam Code:1Y0-231

Exam Name: Deploy and Manage Citrix ADC 13 with Citrix Gateway

Version: Demo

QUESTION 1

Which profile can a Citrix Administrator create to configure a default profile that disables TLSv1?

A. DTLS

B. TCP

C. HTTP

D. SSL

Correct Answer: D

Reference: https://docs.citrix.com/en-us/citrix-adc/current-release/ssl/ssl-profiles/secure-front-endprofile.html

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QUESTION 2

Which authentication type can a Citrix Administrator use to enable Citrix ADC authentication, authorization, and auditing (AAA) dual-factor authentication from a user\\'s mobile device app?

A. LDAP

B. LOCAL

C. SAML

D. RADIUS

Correct Answer: A

Reference: https://docs.citrix.com/en-us/citrix-adc/current-release/system/authentication-and-authorizationfor-system-user/two-factor-authentication-for-system-users-and-external-users.html

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QUESTION 3

Scenario: To meet the security requirements of the organization, a Citrix Administrator needs to configure

a Citrix Gateway virtual server with time-outs for user sessions triggered by the behaviors below:

Inactivity for at least 15 minutes.

No keyboard or mouse activity for at least 15 minutes

Which set of time-out settings can the administrator configure to meet the requirements?

A. Session time-out and client idle time-out set to 15

B. Session time-out and forced time-out set to 15

C. Client idle time-out and forced time-out set to 15

D. Client idle time-out and forced time-out set to 900

Correct Answer: A

Reference: https://docs.citrix.com/en-us/citrix-gateway/current-release/vpn-user-config/configure-pluginconnections/configure-time-out-settings.html

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QUESTION 4

What does a Citrix Administrator need to configure to allow access to Citrix Virtual Apps and Desktops without the use of a VPN or a clientless-access connection?

A. Ciphers group

B. SSL profile

C. Net profile

D. ICA proxy

Correct Answer: D

Reference: https://www.carlstalhood.com/category/netscaler/netscaler-12/netscaler-gateway-12/

QUESTION 5

Which feature can a Citrix Administrator use to create a consistent set of front-end SSL parameters across multiple SSL virtual servers?

A. SSL bridge

B. SSL multiplexing

C. SSL policy

D. SSL profile

Correct Answer: D

Reference: https://docs.citrix.com/en-us/citrix-adc/current-release/ssl/ssl-profiles.html

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QUESTION 6

A Citrix Administrator needs to configure a Citrix Gateway virtual server to meet an organization\\'s security requirements.

Which two types of devices can the administrator control with Endpoint Analysis (EPA) scans? (Choose two.)

A. iOS

B. Mac

C. Microsoft Windows

D. Chromebook

E. Android

Correct Answer: BC

Reference: https://shop.adn.de/out/media/citrix_netscaler_gw.pdfs

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QUESTION 7

SAML is an authentication protocol based on _____.

A. LDAP

B. XML

C. HTML

D. YAML

Correct Answer: B

QUESTION 8

Scenario: A Citrix Administrator made changes to a Citrix ADC, deleting parts of the configuration and saving some new ones. The changes caused an outage that needs to be resolved as quickly as possible. There is no Citrix ADC backup.

What does the administrator need to do to recover the configuration quickly?

A. Restore from the revision history.

B. Run high availability (HA) file synchronization.

C. Restart the Citrix ADC.

D. Run saved versus running configuration.

Correct Answer: A

QUESTION 9

A Citrix Administrator needs to deploy a Citrix ADC between the servers and the client, with servers only allowed to reach the client through the Citrix ADC.

In which mode should the administrator deploy the Citrix ADC?

A. Inline

B. Direct server return

C. Transparent

D. One-arm

Correct Answer: C

QUESTION 10

Scenario: A Citrix ADC MPX is using one of four available 10G ports. A Citrix Administrator discovers a traffic bottleneck at the Citrix ADC.

What can the administrator do to increase bandwidth on the Citrix ADC?

A. Add two more 10G Citrix ADC ports to the network and configure VLAN.

B. Add another 10G Citrix ADC port to the switch, and configure link aggregation control protocol (LACP).

C. Purchase another Citrix ADC MPX appliance.

D. Plug another 10G Citrix ADC port into the router.

Correct Answer: A

QUESTION 11

What is one reason a Citrix Administrator should configure the AlwaysON VPN feature?

A. An employee needs to have client choices after logging on outside the enterprise network.

B. Management wants to regulate the network access provided to its users when they are connected to a VPN tunnel.

C. Management wants web traffic to go out locally instead of across the VPN.

D. An employee starts the laptop outside the enterprise network and needs assistance to establish VPN connectivity.

Correct Answer: B

Reference: https://docs.citrix.com/en-us/citrix-gateway/current-release/vpn-user-config/always-on-vpnbefore-windows-logon.html

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QUESTION 12

Scenario: After deploying a Citrix ADC in production, a Citrix Administrator notices that client requests are NOT being evenly distributed among backend resources. The administrator wants to change from the default load-balancing method to one that will help distribute the load more evenly.

Which load-balancing method would ensure that the server with the least amount of network utilization is receiving new connections?

A. Least response time

B. Least bandwidth

C. Least connection

D. Least packets

Correct Answer: B

Reference: https://kb.wisc.edu/ns/page.php?id=13201#Least%20Bandwidth%20Method