

1Y0-311.citrix

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Passing Score: 800
Time Limit: 120 min



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Exam A

QUESTION 1

Scenario: A Citrix Engineer maintains a multi-zone XenDesktop infrastructure with two Virtual Delivery Agent (VDA) machines located in the Primary Zone and two VDAs in the Satellite Zone. Each zone contains a single Delivery Controller.

During an unexpected outage, the Delivery Controller in the Primary Zone went offline and did NOT resume.

What will happen to the VDAs in the Primary Zone?



- A. The VDAs in the Primary Zone will attempt to register with the Delivery Controller in the Satellite Zone.
- B. The VDAs in the Primary Zone will make intermittent attempts to re-register with the Delivery Controller in the Primary Zone.
- C. The VDAs in the Primary Zone will remain in a registered state, regardless of the Delivery Controller being offline.
- D. The VDAs in the Primary Zone will go to an unregistered state and NOT attempt to re-register until the local Delivery Controller resumes and is online.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 2

Which role should a Citrix Engineer assign to an administrator who needs to change vDisk properties, while also minimizing other permissions assigned to that administrator?

- A. Device Operator
- B. Device Administrator
- C. Site Administrator
- D. Farm Administrator

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 3

A Citrix Engineer is checking the IOPS on the local vDisk Store after setting up and configuring the environment.

Which two tools can the engineer use to check the IOPS for the Store? (Choose two.)

- A. Performance Monitor
- B. Process Monitor
- C. Process Explorer
- D. Disk Management

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

Reference <http://www.basvankaam.com/2014/07/29/the-ultimate-iops-cheat-sheet/>

QUESTION 4

Scenario: A company has locations in three cities: New York, San Francisco and Miami. Each location is connected over a WAN link. Each location maintains a large number of users who will need to access applications and desktop resources.

A Citrix Engineer maintains minimal hardware resources and needs to build a new XenDesktop infrastructure that can guarantee a reliable network for the users and which requires minimal infrastructure management for the engineer.

Which deployment should the engineer implement to meet this scenario?

- A. A single XenDesktop Site with three zones (Primary Zone in New York and two Satellite Zones in Miami and San Francisco), and one SQL database maintained in each zone.
- B. A single XenDesktop Site with three Satellite Zones (New York, Miami and San Francisco), with each zone maintaining its own Cloud Connector and implementation of the infrastructure within the Citrix Cloud.
- C. A single XenDesktop Site with three zones (Primary Zone in New York and two Satellite Zones in Miami and San Francisco), and one SQL database maintained in New York.
- D. A single XenDesktop Site with three Satellite Zones (New York, Miami and San Francisco), a single Cloud Connector in one of the Satellite Zones and implementation of the infrastructure within the Citrix Cloud.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 5

Which Citrix technology can a Citrix Engineer use to optimize the CPU or bandwidth consumption of HDX sessions?

- A. App Layering
- B. Insight Services
- C. Provisioning Services
- D. Workspace Environment Management

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Provisioning services for HDX sessions allow you to optimize CPU or bandwidth consumption by increasing and decreasing the values.

QUESTION 6

Scenario: A Citrix Engineer needs to configure a baseline Citrix policy for a new user group in the XenApp and XenDesktop environment. The users are connecting from branch offices over a WAN connection.

The NetScaler SD-WANs are supporting each of the WAN connections. The users are connecting to Windows Server 2012 R2 published desktops. The primary objective of the policies is to utilize the WAN link bandwidth as optimally as possible.

Which two Citrix policy templates should the engineer use to accomplish this scenario? (Choose two.)

- A. High Server Scalability
- B. Optimized for CloudBridge
- C. Optimized for WAN-Legacy OS
- D. Optimized for WAN
- E. High Server Scalability-Legacy OS

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 7

How does Fast Logoff in a Workspace Environment Management (WEM) infrastructure optimize the logoff experience for users?

- A. Improves roaming profile synchronization performance on logoff
- B. Allows processes to continue running in the background while user sessions appear to log off quickly
- C. Terminates hung application processes within 10 seconds of logging off
- D. Notifies the Delivery Controllers that pooled desktops are ready for assignment on logoff

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 8

Scenario: A Citrix Engineer is managing a Provisioning Services environment. The day after a new vDisk version is rolled out to production, multiple users report issues with one of the core applications hosted on the vDisk image. The administrator wants to roll back the new change and allow the target devices to stream from a functioning vDisk as soon as possible.

How can the engineer accomplish this in the least amount of time?

- A. Perform a vDisk merge to consolidated differencing disk, then restart the target devices.
- B. Copy an older version of the vDisk from the backup storage location, then reassign all the target devices to the imported vDisk and restart them.
- C. Revert the vDisk version to Maintenance or Test mode, then restart the target devices.
- D. Create a new version of the vDisk and reinstall the application, then restart the target devices.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 9

Which two vDisk states allow a Citrix Engineer to make permanent changes to a VDisk? (Choose two.)

- A. Production version
- B. Test version
- C. Private mode



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- D. Maintenance version
- E. Standard mode

Correct Answer: CD

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.citrix.com/en-us/provisioning/7-1/pvs-vdisks-lifecycle-wrapper/pvs-vdisks-update-wrapper.html>

QUESTION 10

Scenario: A Citrix Engineer is troubleshooting a database-related issue in a XenDesktop Site. The engineer tested the connectivity between the Delivery Controller and SQL server by doing a ping test and verifying the firewall rules. Now the engineer wants to check the number of registered service instances with the directory.

Which PowerShell command should the engineer execute?

- A. Get-ConfigServiceInstance
- B. Test-ConfigServiceInstanceAvailability
- C. Register-ConfigServiceInstance
- D. Get-ConfigRegisteredServiceInstance

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://support.citrix.com/article/CTX216685>

QUESTION 11

Scenario: A Citrix Engineer has configured a Provisioning Services environment where all target devices are using the cache on device hard drive method and have a persistent disk attached to them. The engineer enabled Citrix Profile Management for all users and installed new applications while the target device was started in Standard mode.

The new data will be stored _____ and _____. (Choose the correct option to complete the sentence).

- A. On the vDisk, does NOT persist between restarts
- B. In the profile; persists between restarts
- C. In the write cache; does NOT persist between restarts
- D. On the persistent drive; persists between restarts

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 12

A Citrix Engineer has enabled Local Host Cache in a XenDesktop Site to manage outage situations.

Which three resources are supported by the Local Host Cache at the time of a database outage? (Choose three.)

- A. Pooled VDI desktops created by Machine Creation Services (MCS)
- B. Server-Hosted applications
- C. Server-Hosted desktop
- D. Static (assigned) desktops
- E. Pooled VDI desktops created by Provisioning Services (PVS)

Correct Answer: BCD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Local Host Cache is supported for server-hosted applications and desktops, and static (assigned) desktops; it is not supported for pooled VDI desktops (created by MCS or PVS).

Reference: <https://docs.citrix.com/en-us/xenapp-and-xendesktop/7-13/manage-deployment/local-host-cache.html>

QUESTION 13

Scenario: A Citrix Engineer recently implemented Workspace Environment Management (WEM) in an existing XenDesktop infrastructure to include deployment of Agent Host on several Virtual Delivery Agent (VDA) machines. After beginning to configure various global settings for users, the engineer realized that all Agent Hosts should NOT share all the same settings, since each set of users requires different settings and policies for their sessions.

Which option should the engineer configure to provide different settings and policies for user sessions?

- A. Use the existing single WEM Site to configure all required global settings and then configure each Agent Host to manage the different settings required for each user session.
- B. Use the existing single WEM Site to configure all required global settings and allow the Site to manage the different settings required for each user session.
- C. Create additional WEM Sites, then configure each Agent Host to manage the different settings required for each user session.
- D. Create additional WEM Sites, set the required settings and policy configurations for each Site, then point each Agent Host to one of the Sites containing it needs to apply to user sessions.

Correct Answer: B

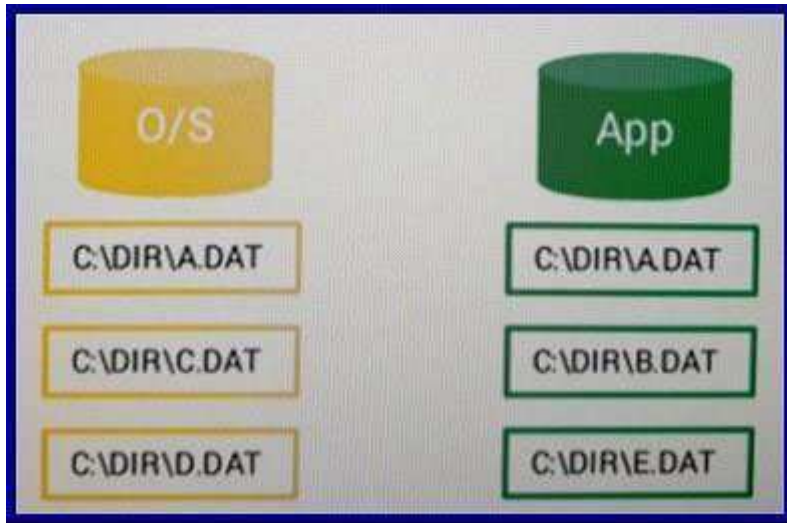
Section: (none)

Explanation

Explanation/Reference:

QUESTION 14

Exhibit.



Scenario: A Citrix Engineer recently implemented XenDesktop in an environment. The environment has a provisioned Windows 10 virtual desktop layered with the help of Enterprise Layer Manager (ELM) and provisioned through Machine Creation Services (MCS).

Which set of files will be presented to the operating system through the composite file system merging process according to the diagram?

- A. OS Layer –C.DAT & D. DAT
App Layer- DAT & E. DAT
User Layer –F. DAT & DAT
- B. OS Layer –D. DAT
App Layer- DAT & E. DAT
User Layer –DAT, C. DAT & F. DAT
- C. OS Layer –DAT & C. DAT
App Layer- DAT & E. DAT
User Layer –D. DAT & F. DAT
- D. OS Layer –DAT, C. DAT & D. DAT
App Layer- DAT & E. DAT
User Layer –F. DAT

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 15

Scenario: A Citrix Engineer is managing an existing XenDesktop and Workspace Environment Management (WEM) infrastructure. The engineer performed recent benchmarks on all the user applications. As a result of this investigation, the engineer determined that some applications are consuming excess memory even when they are idle and NOT actively being utilized by users. This results in performance degradation of active applications.

Which step can the engineer take to help improve the performance degradation of active applications?

- A. Enable Working Set Optimization and set Idle State Limit to 10 minutes.
- B. Enable Process I/O Priority and add Specified Processes.
- C. Enable Working Set Optimization and set Idle Sample Time to 10 minutes.
- D. Enable Working Set Optimization and Exclude Specified Processes.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://dreadysblog.wordpress.com/2016/11/07/10-20-seconds-login-times-with-citrix-workspace-environment-management/>

QUESTION 16

What should a Citrix Engineer do to ensure that HDX sessions connect using UDP with failback to TCP?

- A. Change network Adapter setting manually.
- B. Enable Framehawk policies.
- C. Enable HDX Adaptive Transport
- D. Enable Multi-Stream Computer/User setting.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://support.citrix.com/article/CTX220730>

QUESTION 17

Scenario: A Citrix Engineer wants to secure the Virtual Delivery Agent (VDA) communication by enabling end-to end encryption within an existing XenApp and XenDesktop environment. The environment has already been configured to provide external access through a NetScaler Gateway, but all other configurations are set to default.

Which three actions will accomplish this? (Choose three.)

- A. Enable TLS on the StoreFront servers.
- B. Add a certificate to the Delivery Controllers
- C. Enable TLS on the Delivery Controllers.
- D. Add a certificate to the VDAs.
- E. Add a certificate to the StoreFront servers.
- F. Enable TLS on the VDAs.

Correct Answer: BCF

Section: (none)

Explanation

Explanation/Reference:

QUESTION 18

Which Provisioning Services component can communicate directly with the Farm database?

- A. Store

- B. Provisioning Services server
- C. vDisk
- D. Target device

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 19

Which two components should a Citrix Engineer include in an operating system layer from a gold image? (Choose two.)

- A. Microsoft office plug-ins
- B. Printer settings
- C. Application patches
- D. Hypervisor tools
- E. Anti-virus

Correct Answer: CD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 20

Scenario: A Citrix Engineer is managing a XenApp and XenDesktop environment that has been built with the following site architecture:

- Site A was created in datacenter
- Site B was created in datacenter
- A NetScaler Gateway is set up in each datacenter. Each Gateway has access to both Sites.
- The StoreFront server group in each Site is configured to enumerate resources from both Sites.
- Application A is available in Site A only.
- Optimal Gateway Routing has NOT been configured.

A user located near datacenter B logs in through NetScaler and attempts to launch Application A. Which behavior is expected in this scenario?

- A. Resource enumeration and the HDX connection are established using Gateway A.
- B. Resource enumeration occurs through Gateway A; the HDX connection is established using Gateway B
- C. Resource enumeration occurs through Gateway B; the HDX is established using Gateway A
- D. Resource enumeration and the HDX connection are established using Gateway B

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 21

Scenario: A Citrix Engineer installed and configured two Provisioning Services servers to guarantee high availability. One of the Provisioning Services servers experienced a failure and now the write cache is no longer available for the target devices.

Which write cache location is currently being used in this environment?

- A. On a fileshare connected to both Provisioning Services servers
- B. On the local disk of both provisioning Services servers
- C. On a persistent disk attached to the virtual desktop
- D. In the RAM of the virtual desktop



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Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Reference: <http://www.carlstalhood.com/category/provisioning-services/#verifywritecache>

QUESTION 22

Scenario: A Citrix Engineer needs to implement Workspace Environment Management (WEM) into an existing XenDesktop infrastructure. The current infrastructure utilizes a large number of Active Directory (AD) object configurations to manage user and group settings. The engineer first needs to review the current AD infrastructure for any identical configurations and settings that may cause conflicts with WEM.

Which two specific pre-existing objects should the engineer review? (Choose two.)

- A. AD Logon Scripts
- B. AD Domain Trusts
- C. AD Group Policy Settings
- D. AD Sites and Services

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 23

A Citrix Engineer needs to implement Workspace Environment Management (WEM) in an existing XenDesktop environment.

Which three software requirements should the engineer consider before implementing WEM? (Choose three.)

- A. A minimum of .NET framework 4.0 for the Agent Host and Administration Console
- B. The Windows Server 2008 R2 or later requirement for the Administrative Console
- C. A minimum of Citrix License Server version 11.14
- D. WEM implementation with any version of XenApp or XenDesktop
- E. The Microsoft Sync Framework 2.1 requirement on all components

Correct Answer: ACE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 24

Scenario: A Citrix Engineer needs to complete the installation and setup of a new Citrix Workspace Environment Management (WEM) infrastructure. As one of the final steps, the engineer needs to point the Administration Console to the existing Citrix Licensing Server.

Which step should the engineer take to complete this task

- A. Select the 'Home' tab in the Administration Console ribbon, click 'Configure License server' and then enter the Citrix License Server details in the License server name field.
- B. No steps are necessary as Licensing is configured during the installation and setup process.
- C. Select the 'Home' tab in the Administration Console ribbon, click 'Advanced Settings' and then enter the Citrix License Server details in the License server name field.
- D. Select the 'About' tab in the Administration Console ribbon, click 'Configure License server', and then enter the Citrix License Server details in the License server name field.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Reference:

<https://docs.citrix.com/en-us/workspace-environment-management/4-3/install-and-configure/infrastructure-services.html>

QUESTION 25

The StoreFront subscription store is located on _____. (Choose the correct option to complete the sentence.)

- A. A SQL Express database designed through the StoreFront web. config file
- B. An XML file stored within the Receiver product folder on the user endpoint
- C. A local file-based database replicated among members of a StoreFront server group
- D. The XenApp and XenDesktop Site database configured within the environment
- E. A local file-based database located on a designated StoreFront server within the server group

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Reference <https://www.carlstalhood.com/storefront-subscriptions/>

QUESTION 26

What is the recommended configuration for deployment different versions of Microsoft Office?

- A. Create a distinct layer for each version.

- B. Install Microsoft Office in an Elastic Layer.
- C. Create one image template from all layers that contain Microsoft Office.
- D. Install the latest version on the OS Layer and other versions on App Layers.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 27

Which update requires a Citrix Engineer to reverse image a vDisk?

- A. Target device software
- B. Hypervisor tools
- C. Anti-virus software
- D. OS service pack

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://support.citrix.com/article/CTX202159>

QUESTION 28

What occurs after a Provisioning Services target device downloads or otherwise accesses the bootstrap file?

- A. Steady-state streaming
- B. The login process
- C. IP acquisition
- D. Single-Read mode

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 29

Scenario: A Citrix Engineer is designing a Provisioning Services environment based on the following environmental factors:

- A large number of target devices are spread over multiple subnets.
- The subnets include non-Provisioning Services machines that rely on booting over the network
- A security mandate prohibits the use of TFTP.
- The XenDesktop Setup Wizard is used to create the target devices.

Which Provisioning Services boot method is appropriate for the target devices?

- A. BDM Disk Partition
- B. BIOS Embedded
- C. DHCP Options
- D. BDM ISO

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 30

Why would a Citrix Engineer implement TFTP load balancing?

- A. To allow bootstrap download requests to be distributed among all available servers
- B. To allow concurrent streams to be balanced among all Provisioning Services servers in a Site
- C. To allow target devices to failover between Provisioning Services servers
- D. To allow user session requests to be sent to the least-loaded target device in a device collection

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://www.citrix.com/blogs/2011/05/02/load-balancing-tftp-anything-but-trivial/>

<https://www.citrix.com/blogs/2014/04/01/a-solid-option-for-the-pvs-boot-method-tftp-load-balancing-using-netscaler-10-1/>

QUESTION 31

How can a Citrix Engineer add a network printer to Workspace Environment Management (WEM)?

- A. Use the Management Agent Host Configuration ADMX template to specify the network printer location.
- B. Use the Import Network Print Server option to add the print server name, then connect to the network printer.
- C. Configure an XML printer list to add the print server, then connect to the network printer.
- D. Add the printer in the Control Panel portion of the environmental settings.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.citrix.com/content/dam/pdfs/content/docs/en-us/workspace-environment-management/4-3/download.pdf> (p.39)
<http://www.jgspiers.com/citrix-workspace-environment-manager/#Import-Printers>

QUESTION 32

Which three actions are necessary when using the versioning vDisk update process? (Choose three.)

- A. Perform updates using a single target device.
- B. Make a full copy of the vDisk.
- C. Put the vDisk into Private mode.
- D. Create a maintenance version of the vDisk
- E. Promote the changes to production.
- F. Update the properties of the production target devices to use the updated vDisk.

Correct Answer: CDE

Section: (none)

Explanation

Explanation/Reference:

Reference: <http://www.robinhobo.com/how-to-update-a-xenapp-6-5-vdisk-with-provisioning-services-versioning/>

QUESTION 33

What is the default priority order for selecting the preferred zone in a multi-zone XenApp and XenDesktop environment?

- A. User Location; Application Home; User Home
- B. User Home; Application Home; User Location

- C. Application Home, User Home; User Location
- D. User Location; User Home; Application Home
- E. Application Home; User Location; User Home

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.citrix.com/en-us/xenapp-and-xendesktop/7-14/manage-deployment/zones.html>

QUESTION 34

Scenario: Users in a XenApp and XenDesktop environment need to access training videos, but CPU resources on the Virtual Delivery Agents (VDAs) should be preserved. However, the access to videos is limited to the VDAs only.

Which multimedia rendering policy should a Citrix configure to meet these requirements?

- A. Server fetching and server rendering
- B. Media content blocked
- C. Client fetching and client rendering
- D. Server fetching and client rendering

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 35

Which task should a Citrix Engineer perform before deleting an App Layer version?

- A. Remove any user assignments to the App Layer version.
- B. Merge all App Layer versions into the base App Layer.
- C. Remove any interactive Elastic Layer assignments.
- D. Create a snapshot of the base OS Layer.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 36

Which two database server permissions are required by the Streaming and SOAP Services during normal Provisioning Services operations, in addition to execute permissions on the stored procedures? (Choose two.)

- A. db_securityadmin
- B. db_datareader
- C. db_datawriter
- D. db_accessadmin
- E. db_owner

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.citrix.com/en-us/provisioning/7-8/install/pvs-pre-install.html>

QUESTION 37

Which three methods can a Citrix Engineer use to add target devices to a device collection? (Choose three.)

- A. Manually add the target devices.
- B. Add machines to a machine catalog.
- C. Import them from a .CSV file.
- D. Complete the Auto-Add wizard.
- E. Create the target devices using a master template.

Correct Answer: ACD

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.citrix.com/en-us/provisioning/7-8/managing-target-device/pvs-target-database-add.html>

QUESTION 38

What is the default auto-launch behavior for published applications and desktops within a XenApp and XenDesktop environment?

- A. If a single application is published to the user, it will launch automatically.
- B. No published applications or desktops launch automatically.
- C. If a single desktop is published to the user, it will launch automatically.



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- D. All published applications launch automatically.
- E. All published desktops launch automatically.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Reference: <http://www.carlstalhood.com/storefront-3-5-tweaks/>

QUESTION 39

Which Provisioning Services infrastructure component is used as the storage location for the vDisks?

- A. Site
- B. Store
- C. Provisioning Services server
- D. Device collection

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.citrix.com/en-us/provisioning/7-6/pvs-product-wrapper-6-2/pvs-product-infrastructure.html>

QUESTION 40

Scenario:

A Citrix Engineer is managing a XenApp and XenDesktop environment that has been built with the following site architecture:

- The environment consists of one Site with three zones.
- The Primary Zone is located in datacenter.
- Satellite Zone 1 is located in datacenter.
- Satellite Zone 2 is located in datacenter C.
- Gateway A is in datacenter.
- Gateway B is in datacenter.
- A NetScaler Gateway has been set up in datacenter A and datacenter Each Gateway has access to all zones.
- The StoreFront server group is located in the Primary Zone and enumerates all resources within the Site.
- Delivery Controllers are configured in all three zones.
- Application B is available in Satellite Zone 1 only.
- Optimal Gateway Routing has been configured so that Gateway A is preferred for the Primary Zone and Satellite Zone 2; Gateway B is preferred for Satellite Zone 1.

A user located near datacenter A logs in through NetScaler Gateway and attempts to launch Application B.

Which behavior is expected in this scenario?

- A. Resource enumeration occurs using Gateway B; the HDX connection is established using Gateway.
- B. Resource enumeration and the HDX connection are established using Gateway.
- C. Resource enumeration occurs using Gateway A; the HDX connections is established using Gateway.
- D. Resource enumeration and the HDX connection are established using Gateway.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 41

When creating layers, an image template can be used to _____. (Choose the correct option to complete the sentence.)

- A. Built an Application or platform Layer
- B. Create an image of an App Layer for elastic distribution
- C. Create an OS Layer version
- D. Publish Layered Images

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Reference: <http://www.jgspiers.com/create-update-os-layer-unidesk-4/#Create-Image-Template>

QUESTION 42

When should a Citrix Engineer utilize the Processes WhiteList feature of Workspace Environment Management (WEM)?

- A. If specific administrators should be provided access to specific application or program processes
- B. If specific application or program processes should always be available for launch
- C. If specific users should NOT be able to launch specific application or program processes
- D. If specific application or program processes should NEVER be available for launching

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 43

What are two benefits of creating a centralized vDisk Store? (Choose two.)

- A. Does NOT require vDisk files to be replicated
- B. Minimizes the storage requirement for vDisks
- C. Allows for the use of differencing disks
- D. Provides redundancy without further configuration

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

QUESTION 44

What happens when no free RAM is available with the 'Cache in device RAM with overflow on hard disk' write cache option?

- A. New writes are moved to the overflow disk on the target device.
- B. Older writes are moved to the overflow disk on the target device.
- C. New writes are moved to the overflow on the Provisioning Services server.
- D. Older writes are moved to the overflow disk on the Provisioning Services server.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://support.citrix.com/article/CTX119469>

QUESTION 45

A Citrix Engineer needs to prevent users from rapidly clicking an application icon and launching multiple sessions of the same published application.

Which three methods should the engineer use to configure the multi-launch timeout setting? (Choose three.)

- A. Group Policy Object- Remote Desktop Session Host settings
- B. web.config file on StoreFront server
- C. PowerShell- Citrix snap-in commands
- D. StoreFront console- Client Interface Settings
- E. Citrix policy setting

Correct Answer: BCD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 46

Scenario: A Citrix Engineer is managing a Provisioning Services Farm with the following specifications:

- A single Farm with one Site, with two Provisioning Services servers deployed with 8 vCPU each, which are supporting a total of 500 target devices in production.
- The ports and threads have been configured so that each server can stream concurrently to 250 devices each.
- Due to an upcoming merger, 250 more target devices must be supported by the existing Provisioning Services farm.
- The Provisioning Services servers must handle the extra capacity while aligning to Citrix leading practices for resiliency.

Which step should the engineer perform to accomplish these requirements?

- A. Isolate the Provisioning Services screaming traffic.
- B. Add two additional Provisioning Services servers to the Site.
- C. Maintain the existing configurations for the environment.
- D. Add one additional Provisioning Services server to the Site.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 47

Scenario: A Citrix XenApp Administrator configured the audio quality to low in a Citrix Group Policy Object and applied it to all the XenApp servers in the farm. A few weeks later, another administrator from the team created an OU Group Policy Object and set the audio quality to high.

The administrator applied the policy object to the OU that contains all the XenApp servers in the farm.

What would be the audio quality for all the XenApp servers using precedence for the resultant policy?

- A. The audio quality will change every week after the weekly restart phase.
- B. The audio on all the XenApp servers in the farm will be set to low quality.
- C. The audio on all the XenApp servers in the farm will be set to high quality.
- D. Some servers will be set to use low quality audio, and the others will be set to use high quality audio.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 48

Scenario: A XenApp Administrator implemented the pre-launch feature for a corporate email application. As the administrator monitors users' sessions in the AppCenter, the administrator notices that no pre-launch sessions are being created. Application launch time continues to remain high.

What are two reasons why pre-launch sessions are NOT being created? (Choose two.)

- A. One of the Citrix XenApp servers is reporting a full load.

- B. Endpoint devices are NOT using the latest Citrix Receiver version.
- C. The administrator did NOT create a pre-launch published application.
- D. XenApp Enterprise Edition licenses are being used in the environment.

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 49

Scenario: The XenApp farm consists of two zones each located in a different datacenter. Last night, the network team conducted maintenance on the firewalls and this morning, the administrator discovers that load balancing is NOT working. The administrator asks the network team for a copy of the firewall rules. A few lines of the firewall rules are shown below.

```
access-list 102 deny tcp any any eq 2512
access-list 102 deny tcp any any eq 1494
access-list 102 permit tcp any any eq 2598
access-list 102 permit tcp any any eq 80
access-list 102 permit tcp any any eq 1433
access-list 102 permit tcp any any eq 1161
```

What is most likely the cause for the load balancing issues?

- A. There is an IMA communication problem.
- B. There is an XML communication problem.
- C. There is a data store communication problem.
- D. There is a Session Reliability communication problem.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 50

Scenario: The XenApp farm consists of two zones, each located in a different datacenter. After some recent maintenance by the network team, the administrator discovers that the load balancing across the datacenters is NOT working.

The most likely cause for the load balancing issue is that the firewall has started blocking the _____. (Complete the sentence with the correct option.)

- A. IMA traffic between the datacenters.
- B. XML traffic between the datacenters.
- C. data store traffic between the datacenters.
- D. Session Reliability traffic between the datacenters.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 51

Users complain that it is taking longer to access applications now than it did last week.

What is the best way to determine what changed from last week to this week?

- A. Review Configuration Logging data.
- B. Review EdgeSight troubleshooting data.
- C. Review EdgeSight Active Application Monitoring data.
- D. Review published application properties from a previous version of the datastore with the current version.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 52

Scenario: When configuring a Web Interface site, an administrator configures port 8000 for Citrix XML Service communications. During internal testing, the administrator sees that application enumeration does NOT occur.

Where else does the administrator need to configure the Citrix XML Service port?

- A. Farm properties.
- B. Citrix Computer policy.
- C. Worker Group properties.
- D. Citrix Receiver properties.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

