Windows Virtual Desktop host pool.
▪ Minimize how long it takes to provision the Windows Virtual Desktop session hosts based on the custom virtual machine images.
▪ Whenever possible, preinstall agents and apps in the custom virtual machine images.

QUESTION 1
You need to recommend an authentication solution that meets the performance requirements.

Which two actions should you include in the recommendation? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. Join all the session hosts to Azure AD.
B. In each Azure region that will contain the Windows Virtual Desktop session hosts, create an Azure Active Directory Domain Service (Azure AD DS) managed domain.
C. Deploy domain controllers for the on-premises Active Directory domain on Azure virtual machines.
D. Deploy read-only domain controllers (RODCs) on Azure virtual machines.
E. In each Azure region that will contain the Windows Virtual Desktop session hosts, create an Active Directory site.

Correct Answer: AC
Explanation:
https://www.compete366.com/blog-posts/how-to-implement-azure-windows-virtual-desktop-wvd/
https://docs.microsoft.com/en-us/azure/virtual-desktop/create-host-pools-azure-marketplace

QUESTION 2
You need to configure the user settings of Admin1 to meet the user profile requirements. What should you do?

A. Modify the membership of the FSLogix ODFC Exclude List group.
B. Modify the membership of the FSLogix Profile Exclude List group.
C. Modify the HKLM\SOFTWARE\FSLogix\Profiles registry settings.
D. Modify the HKLM\SOFTWARE\FSLogix\ODFC registry settings.

Correct Answer: A
Explanation:
https://docs.microsoft.com/en-us/fslogix/overview
https://docs.microsoft.com/en-us/fslogix/configure-profile-container-tutorial#set-up-include-and-exclude-usergroups

QUESTION 3
You need to deploy the session hosts to meet the deployment requirements. Which PowerShell cmdlel should you run first?

A. New-AzwvdRegistratrationinfo
B. Get-AzApiManagementSsoToken
C. Set-AzWMADDomainExtension
D. Update-AZwvdSessionHost

Correct Answer: C
Explanation:
https://rozemuller.com/avd-automation-cocktail-avd-automated-with-powershell/

QUESTION 4
You need to ensure the resiliency of the user profiles for the Boston office users. The solution must meet the user performance requirements. What should you do?

A. Modify the Account kind setting of storage1.
B. Modify the replication settings of storage1.
C. Implement Azure Site Recovery.
D. Configure Cloud Cache.

Correct Answer: D
Explanation:
https://docs.microsoft.com/en-us/azure/architecture/example-scenario/wvd/windows-virtual-desktop-fslogix

QUESTION 5
Which two roles should you assign to Admin2 to meet the security requirements? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Desktop Virtualization Host Pool Contributor
B. Desktop Virtualization Application Group Contributor
C. Desktop Virtualization Workspace Contributor
D. Desktop Virtualization Application Group Reader
E. User Access Administrator

Correct Answer: CD
Explanation:
https://docs.microsoft.com/en-us/azure/virtual-desktop/rbac

QUESTION 6
HOTSPOT
You need to configure a conditional access policy to meet the authentication requirements.

What should you include in the policy configuration? To answer, select the appropriate options in the answer area.

NOTE Each correct selection is worth one point.

Correct Answer:

Set Cloud apps or actions to include:

▼
Azure Virtual Desktop
Azure Virtual Desktop Azure Resource Manager Provider
Azure Virtual Desktop Client

Set Session controls to include:

▼
Persistent browser session
Sign-in frequency
Use app enforced restrictions

QUESTION 7
You need to modify the custom virtual machine images to meet the deployment requirements.
What should you install?

A. the RSAT: Remote Desktop Services Tools optional feature
B. the Azure Virtual Desktop Agent
C. the Microsoft Monitoring Agent
D. the FSLogix agent

Correct Answer: D
Explanation:
https://docs.microsoft.com/en-us/azure/virtual-desktop/set-up-customize-master-image

QUESTION 8
DRAG DROP
You need to ensure that you can implement user profile shares for the Boston office users. The
solution must meet the user profile requirements.

Which four actions should you perform in sequence? To answer, move the appropriate actions
from the list of actions to the answer area and arrange them in the correct order.

Actions

Create a file share and configure share permissions.
Sign in to VM1 as Admin1.
Run the `Join-AzStorageAccountForAuth` cmdlet.
Sign in to VM1 as CloudAdmin1.
Install the `AzFilesHybrid` PowerShell module.

Answer Area

Correct Answer:

Actions	Answer Area
Create a file share and configure share permissions.	Sign in to VM1 as CloudAdmin1.
Sign in to VM1 as Admin1.	Create a file share and configure share permissions.
Run the `Join-AzStorageAccountForAuth` cmdlet.	Install the `AzFilesHybrid` PowerShell module.
Sign in to VM1 as CloudAdmin1.	Run the `Join-AzStorageAccountForAuth` cmdlet.
Install the `AzFilesHybrid` PowerShell module.	

QUESTION 9
HOTSPOT
You need to recommend a DNS infrastructure that meet the performance requirements. What should you recommend? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

For internet name resolution, modify the:
- Caching configuration of DNS resolvers in the Boston office
- DNS resolvers in the Boston office to use the ISP's DNS servers as forwarders
- DNS resolvers in the Chennai office to use the ISP's DNS servers as forwarders

To validate the the round-trip time to Azure Virtual Desktop, use:
- Virtual Desktop Optimization Tool
- Azure Virtual Desktop Experience Estimator
- Connection troubleshooting in Azure Network Watcher

Correct Answer:

Answer Area

For internet name resolution, modify the:
- Caching configuration of DNS resolvers in the Boston office
- DNS resolvers in the Boston office to use the ISP's DNS servers as forwarders
- DNS resolvers in the Chennai office to use the ISP's DNS servers as forwarders

To validate the the round-trip time to Azure Virtual Desktop, use:
- Virtual Desktop Optimization Tool
- Azure Virtual Desktop Experience Estimator
- Connection troubleshooting in Azure Network Watcher

QUESTION 10
You need to implement network security to meet the security requirements and the performance requirements.

Which two actions should you perform? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. Deploy two Azure Firewall instances and Azure Firewall Manager.
B. Filter traffic by using outbound rules.
C. Filter traffic by using infrastructure rules.
D. Filter traffic by using inbound rules.

E. Deploy a network security group (NSG) and two application security groups.
F. Deploy an Azure Firewall instance and Azure Firewall Manager.

Correct Answer: AB
Explanation:
https://docs.microsoft.com/en-us/azure/firewall/protect-windows-virtual-desktop

Topic 3, Mix Questions

QUESTION 1
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an Azure Virtual Desktop host pool that runs Windows 10 Enterprise multi-session.

User sessions are load-balanced between the session hosts. Idle session timeout is 30 minutes.

You plan to shut down a session host named Host1 to perform routine maintenance.

You need to prevent new user sessions to Host1 without disconnecting active user sessions.

Solution: From the host pool, you change the Drain mode of Host1.

Does this meet the goal?

A. Yes
B. No

Correct Answer: A
Explanation:
https://docs.microsoft.com/en-us/azure/virtual-desktop/drain-mode

QUESTION 2
You have a Azure Virtual Desktop deployment that contains multiple host pools.

You need to create a PowerShell script to sign users out of a specific session host before you perform a maintenance task.

Which PowerShell module should you load in the script?

A. Az.Automation
B. Az.COMputC
C. Az.Maintenance
D. Az.DektopVirtualization