



Microsoft

Exam Questions AZ-800

Administering Windows Server Hybrid Core Infrastructure

NEW QUESTION 1

- (Exam Topic 3)

You have a server named Host1 that has the Hyper-V server role installed. Host1 hosts a virtual machine named VM1. You have a management server named Server1 that runs Windows Server. You remotely manage Host1 from Server1 by using Hyper-V Manager. You need to ensure that you can access a USB hard drive connected to Server1 when you connect to VM1 by using Virtual Machine Connection. Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. From the Hyper-V Settings of Host1, select Allow enhanced session mode
- B. From Disk Management on Host1, attach a virtual hard disk.
- C. From Virtual Machine Connection, switch to a basic session.
- D. From Virtual Machine Connection select Show Options and then select the USB hard drive.
- E. From Disk Management on Host1, select Rescan Disks

Answer: AD

Explanation:

Reference:
<https://docs.microsoft.com/en-us/windows-server/virtualization/hyper-v/learn-more/use-local-resources-on-hype>

NEW QUESTION 2

- (Exam Topic 3)

You have 10 on-premises servers that run Windows Server. You plan to use Azure Network Adapter to connect the servers to the resources in Azure. Which prerequisites do you require on-premises and in Azure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

To configure the on-premises servers, use:

Azure CLI
Routing and Remote Access
Server Manager
Windows Admin Center

To connect the Azure resources and Azure Network Server Manager Adapter, use:

Azure Bastion
Azure Firewall
An Azure virtual network gateway
A private endpoint
A public Azure Load Balancer

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text, table Description automatically generated with medium confidence
Reference:
<https://docs.microsoft.com/en-us/windows-server/manage/windows-admin-center/azure/use-azure-network-adap>

NEW QUESTION 3

- (Exam Topic 3)

You have an on-premises server named Server1 that runs Windows Server. You have an Azure virtual network that contains an Azure virtual network gateway. You need to connect only Server1 to the Azure virtual network. What should you use?

- A. Azure Network Adapter
- B. a Site-to-SiteVPN
- C. an ExpressRoute circuit
- D. Azure Extended Network

Answer: D

Explanation:

Reference:
<https://docs.microsoft.com/en-us/windows-server/manage/windows-admin-center/azure/use-azure-network-adap>

NEW QUESTION 4

- (Exam Topic 3)

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. Your network contains an Active Directory Domain Services (AD DS) forest. The forest contains three Active Directory sites named Site1, Site2, and Site3. Each site contains two domain controllers. The sites are connected by using DEFAULTIPSITELINK. You open a new branch office that contains only client computers. You need to ensure that the client computers in the new office are primarily authenticated by the domain controllers in Site1. Solution: You create a new site named Site4 and associate Site4 to DEFAULTSITELINK. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 5

- (Exam Topic 3)

You have an on-premises Active Directory Domain Services (AD DS) domain that syncs with an Azure Active Directory (Azure AD) tenant. You have an on-premises web app named WebApp1 that only supports Kerberos authentication. You need to ensure that users can access WebApp1 by using their Azure AD account. The solution must minimize administrative effort. What should you configure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/app-proxy/application-proxy-add-on-premises-application>

NEW QUESTION 6

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain- The domain contains 10 servers that run Windows Server. The servers have static IP addresses.

You plan to use DHCP to assign IP addresses to the servers.

You need to ensure that each server always receives the same IP address.

Which type of identifier should you use to create a DHCP reservation for each server?

- A. universally unique identifier (UUID)
- B. fully qualified domain name (FQDN)
- C. NetBIOS name
- D. MAC address

Answer: D

Explanation:

Reference:

<https://docs.microsoft.com/en-us/powershell/module/dhcpserver/add-dhcpserverv4reservation?view=windowsse>

NEW QUESTION 7

- (Exam Topic 3)

You have a server named Server1 that hosts Windows containers. You plan to deploy an application that will have multiple containers. Each container will be You need to create a Docker network that supports the deployment of the application. Which type of network should you create?

- A. transparent
- B. I2bridge
- C. NAT
- D. I2tunnel

Answer: A

Explanation:

Reference:

<https://docs.microsoft.com/en-us/virtualization/windowscontainers/container-networking/network-drivers-topolo>

NEW QUESTION 8

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) forest named contoso.com. The forest contains a child domain named east.contoso.com.

in the contoso.com domain, you create two users named Admin1 and Admin2. You need to ensure that the users can perform the following tasks:

- Admin1 can create and manage Active Directory sites.
 - Admin2 can deploy domain controller to the east.contoso.com domain. The solution must use the principle of least privilege.
- To which group should you add each user? To answer, select the appropriate options in the answer area. NOTE Each correct selection is worth one point.

Answer Area

Admin1:	<input type="checkbox"/> Contoso\Administrators <input type="checkbox"/> Contoso\Domain Admins <input type="checkbox"/> Contoso\Enterprise Admins <input type="checkbox"/> East\Administrators <input type="checkbox"/> East\Domain Admins
Admin2:	<input type="checkbox"/> Contoso\Administrators <input type="checkbox"/> Contoso\Domain Admins <input type="checkbox"/> Contoso\Enterprise Admins <input type="checkbox"/> East\Administrators <input checked="" type="checkbox"/> East\Domain Admins

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows-server/remote/remote-access/ras/multisite/configure/step-2-configure>

NEW QUESTION 9

- (Exam Topic 3)

Your network contains a single domain Active Directory Domain Services (AD DS) forest named contoso.com. The forest contains a single Active Directory site. You plan to deploy a read only domain controller (RODC) to a new datacenter on a server named Server1. A user named User1 is a member of the local Administrators group on Server1.

You need to recommend a deployment plan that meets the following requirements:

- Ensures that a user named User1 can perform the RODC installation on Server1
- Ensures that you can control the AD DS replication schedule to the Server1
- Ensures that Server1 is in a new site named RemoteSite1
- Uses the principle of least privilege

Which three actions should you recommend performing 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	Answer Area
Instruct User1 to run the Active Directory Domain Services installation Wizard on Server1.	
Create a site and a subnet.	
Create a site link.	
Pre-create an RODC account.	
Add User1 to the Contoso\Administrators group.	

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Application Description automatically generated with medium confidence

Box 1.

We need to create a site and subnet for the remote site. The new site will be added to the Default IP Site Link so we don't need to create a new site link. You configure the replication schedule on the site link.

Box 2.

When we pre-create an RODC account, we can specify who is allowed to attach the server to the prestaged account. This means that the User1 does not need to be added to the Domain Admins group.

Box3.

User1 can connect the RODC to the prestaged account by running the AD DS installation wizard. Reference:

<https://mehic.se/2018/01/02/how-to-install-and-configure-read-only-domain-controller-rod-2016/>

NEW QUESTION 10

- (Exam Topic 3)

You plan to deploy an Azure virtual machine that will run Windows Server.

You need to ensure that an Azure Active Directory (Azure AD) user named user1@contoso.com can connect to the virtual machine by using the Azure Serial Console.

What should you do? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Configure on the Azure virtual machine:

Boot diagnostics with a custom storage account

Operating system guest diagnostics

A system-assigned managed identity

Assign the following role to User1:

Virtual Machine Contributor

Virtual Machine Administrator Login

Virtual Machine User Login

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Reference:

<https://docs.microsoft.com/en-us/troubleshoot/azure/virtual-machines/serial-console-overview>

NEW QUESTION 10

- (Exam Topic 3)

You deploy a new Active Directory Domain Services (AD DS) forest named contoso.com. The domain contains three domain controllers named DC1, DC2, and DC3.

You rename Default-First-Site-Name as Site1.

You plan to ship DC1, DC2, and DC3 to datacenters in different locations.

You need to configure replication between DC1, DC2, and DC3 to meet the following requirements:

- > Each domain controller must reside in its own Active Directory site.
- > The replication schedule between each site must be controlled independently.
- > Interruptions to replication must be minimized.

Which three actions should you perform in sequence in the Active Directory Sites and Services console? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Answer Area

Create a connection object between DC1 and DC2.

Create an additional site link that contains Site1 and Site2.

Create two additional sites named Site2 and Site3. Move DC2 to Site2 and DC3 to Site3.

Create a connection object between DC2 and DC3.

Remove Site2 from DEFAULTIPSITELINK.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

NEW QUESTION 14

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) forest. The forest contains three Active Directory sites named Site1, Site2, and Site3. Each site contains two domain controllers. The sites are connected by using DEFAULTIPSITELINK.

You open a new branch office that contains only client computers.

You need to ensure that the client computers in the new office are primarily authenticated by the domain controllers in Site1.

Solution: You configure the Try Next Closest Site Group Policy Object (GPO) setting in a GPO that is linked to Site1.

Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 18

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain named contoso.com. The domain contains two servers named Server1 and Server2. Server1 contains a disk named Disk2. Disk2 contains a folder named UserData. UserData is shared to the Domain Users group. Disk2 is configured for deduplication. Server1 is protected by using Azure Backup.

Server1 fails.

You connect Disk2 to Server2.

You need to ensure that you can access all the files on Disk2 as quickly as possible. What should you do?

- A. Create a storage pool.
- B. Restore files from Azure Backup.
- C. Install the File Server Resource Manager server role.
- D. Install the Data Deduplication server role.

Answer: C

Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows-server/storage/data-deduplication/overview>

NEW QUESTION 20

- (Exam Topic 3)

You have an Azure Active Directory Domain Services (Azure AD DS) domain named contoso.com.

You need to provide an administrator with the ability to manage Group Policy Objects (GPOs). The solution must use the principle of least privilege.

To which group should you add the administrator?

- A. AAD DC Administrators
- B. Domain Admins
- C. Schema Admins
- D. Enterprise Admins
- E. Group Policy Creator Owners

Answer: B

Explanation:

Only the Domain Admins group and the Enterprise Admins group can fully manage GPOs. Members of the Group Policy Creator Owners group can create new GPOs but they can't link the GPOs to sites, the domain or OUs and they cannot manage existing GPOs.

NEW QUESTION 25

- (Exam Topic 3)

You have an on premises Active Directory Domain Services (AD DS) domain that syncs with an Azure Active Directory (Azure AD) tenant. The domain contains two servers named Server1 and Server2.

A user named Admin1 is a member of the local Administrators group on Server1 and Server2.

You plan to manage Server1 and Server2 by using Azure Arc. Azure Arc objects will be added to a resource group named RG1.

You need to ensure that Admin1 can configure Server1 and Server2 to be managed by using Azure Arc. What should you do first?

- A. From the Azure portal, generate a new onboarding script.
- B. Assign Admin1 the Azure Connected Machine Onboarding role for RG1.
- C. Hybrid Azure AD join Server1 and Server2.
- D. Create an Azure cloud-only account for Admin1.

Answer: B

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/azure-arc/servers/onboard-service-principal>

NEW QUESTION 26

- (Exam Topic 3)

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.

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You are planning the deployment of DNS to a new network.

You have three internal DNS servers as shown in the following table.

Name	Location	IP address	Local DNS zone
Server1	Montreal	10.0.1.10	contoso.local
Server2	Toronto	10.0.2.10	east.contoso.local
Server3	Seattle	10.0.3.10	west.contoso.local

The contoso.local zone contains zone delegations for east.contoso.local and west.contoso.local. All the DNS servers use root hints.

You need to ensure that all the DNS servers can resolve the names of all the internal namespaces and internet hosts.
 Solution: You configure Server2 and Server3 to forward DNS requests to 10.0.1.10. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 31

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) forest. The forest contains three domains. Each domain contains 10 domain controllers. You plan to store a DNS zone in a custom Active Directory partition. You need to create the Active Directory partition for the zone. The partition must replicate to only four of the domain controllers. What should you use?

- A. ntdsutil.exe
- B. Active Directory Sites and Services
- C. New-ADObject
- D. Active Directory Administrative Center

Answer: A

NEW QUESTION 32

- (Exam Topic 3)

You have an Azure subscription that contains the following resources:

- An Azure Log Analytics workspace
- An Azure Automation account
- Azure Arc.

You have an on-premises server named Server1 that is onboarded to Azure Arc. You need to manage Microsoft updates on Server1 by using Azure Arc. Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Add Microsoft Sentinel to the Log Analytics workspace
- B. On Server1, install the Azure Monitor agent
- C. From the Automation account, enable Update Management for Server1.
- D. From the Virtual machines data source of the Log Analytics workspace, connect Server1.

Answer: BC

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/cloud-adoption-framework/manage/hybrid/server/best-practices/arc-upda>

NEW QUESTION 37

- (Exam Topic 3)

Your network contains a two-domain on-premises Active Directory Domain Services (AD DS) forest named Contoso.com. The forest contains the domain controllers shown in the following table.

Name	Description	Domain	Active Directory site
DC1	Forest-wide and domain-wide FSMO role holder	contoso.com	Hub
DC2	Domain-wide FSMO role holder	child.contoso.com	Site1
RODC3	Read-only domain controller (RODC)	contoso.com	Site2

You create an Active Directory site named Site3. Site1, Site2 and Site3 each has a dedicated site link to the Hub site.

In Site3, you install a new server named Server1.

You need to promote Server1 to an ROOC in child.contoso.com by using the install from Media (IFM) option. The solution must minimize network traffic.

What should you do? To answer select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Server to use to create the IFM source:

DC1
DC2
Server1
RODC3

Tool to use to create the IFM source:

Azure Backup
Dcdiag.exe
Ntdsutil.exe
Repadmin.exe
Windows Server Backup

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 42

- (Exam Topic 3)

You have an on-premises Active Directory Domain Services (AD DS) domain that syncs with an Azure Active Directory (Azure AD) tenant. The on-premises network is connected to Azure by using a Site-to-Site VPN. You have the DNS zones shown in the following table.

Name	Location	Description
contoso.com	A domain controller named DC1 on the on-premises network	Provides name resolution on-premises
fabrikam.com	An Azure private DNS zone	Provides name resolution for all Azure virtual networks

You need to ensure that names from aDiifcam.com can be resolved from the on-premises network. Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Create a conditional forwarder for fabrikam.com on DC1.
 B. Create a stub zone for fabrikam.com on DC1.
 C. Create a secondary zone for fabrikam.com on DC1.
 D. Deploy an Azure virtual machine that runs Windows Server.
 E. Modify the DNS Servers settings for the virtual network.
 F. Deploy an Azure virtual machine that runs Windows Server.
 G. Configure the virtual machine with a DNS forwarder.

Answer: AE

Explanation:

Reference:

[https://docs.microsoft.com/en-us/azure/private-link/private-endpoint-dns#on-premises-workloads-using-a-dns-fo](https://docs.microsoft.com/en-us/azure/private-link/private-endpoint-dns#on-premises-workloads-using-a-dns-forwarder)

NEW QUESTION 43

- (Exam Topic 3)

You have a server named Server1 that runs Windows Server. Server1 has the storage pools shown in the following table.

Name	Number of 7,200-RPM HDDs	Number of 10,000-RPM HDDs	Number of SSDs
Pool1	4	4	None
Pool2	None	2	2
Pool3	8	None	4

You plan to create a virtual disk named VDisk1 that will use storage tiers. Which pools can you use to create VDisk1?

- A. Pool2 and Pool3 only
 B. Pool2 only
 C. Pool1 only
 D. Pool1, Pool2, and Pool3
 E. Pool1 and Pool2 only
 F. Pool1 and Pool3 only
 G. Pool3 only

Answer: A

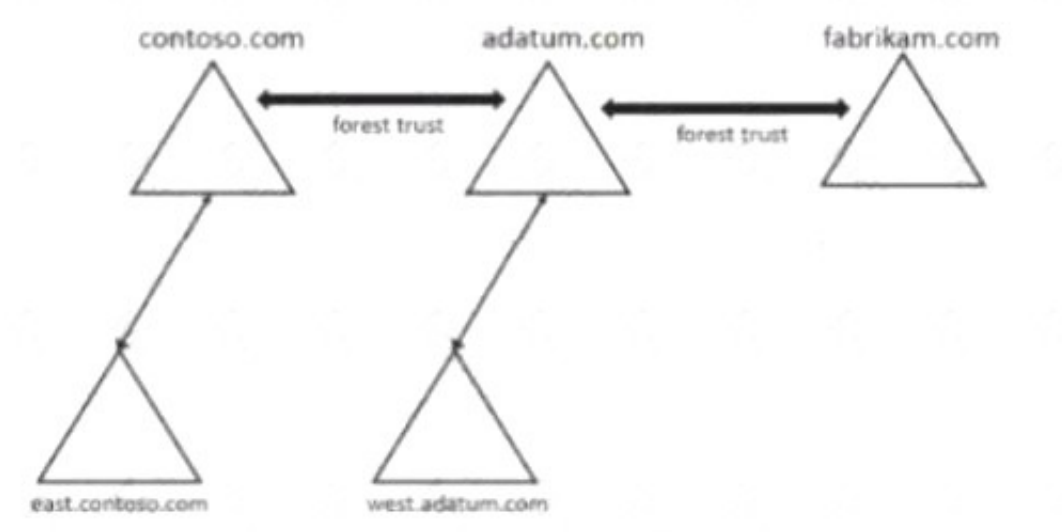
Explanation:

Storage tiering requires both standard HDDs and SSDs. We cannot use Pool1 because it does not have any SSDs.

NEW QUESTION 46

- (Exam Topic 3)

Your network contains three Active Directory Domain Services (AD DS) forest as shown in the following exhibit.



The network contains the users shown in the following table.

Name	Domain
User1	east.contoso.com
User2	fabrikam.com

The network contains the security groups shown in the following table.

Name	Type	Domain
Group1	Domain local	west.adatum.com
Group2	Universal	contoso.com
Group3	Universal	east.contoso.com

For each of the following statements, select Yes if the statement is true, Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
You can add User1 to Group1.	<input type="radio"/>	<input type="radio"/>
You can add User2 to Group3.	<input type="radio"/>	<input type="radio"/>
You can grant Group2 permissions to the resources in the fabrikam.com domain.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
You can add User1 to Group1.	<input checked="" type="radio"/>	<input type="radio"/>
You can add User2 to Group3.	<input type="radio"/>	<input checked="" type="radio"/>
You can grant Group2 permissions to the resources in the fabrikam.com domain.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 51

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) forest. The forest contains three Active Directory sites named Site1, Site2, and Site3. Each site contains two domain controllers. The sites are connected by using DEFAULTIPSITELINK.

You open a new branch office that contains only client computers.

You need to ensure that the client computers in the new office are primarily authenticated by the domain controllers in Site1.

Solution: You create a new subnet object that is associated to Site1. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 53

- (Exam Topic 3)

You have an Azure virtual machine named VM1 that runs Windows Server. You have an Azure subscription that has Microsoft Defender for Cloud enabled.

You need to ensure that you can use the Azure Policy guest configuration feature to manage VM1. What should you do?

- A. Add the PowerShell Desired State Configuration (DSC) extension to VM1.
- B. Configure VM1 to use a user-assigned managed identity.
- C. Configure VM1 to use a system-assigned managed identity.
- D. Add the Custom Script Extension to VM1.

Answer: C

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-machines/extensions/guest-configuration>

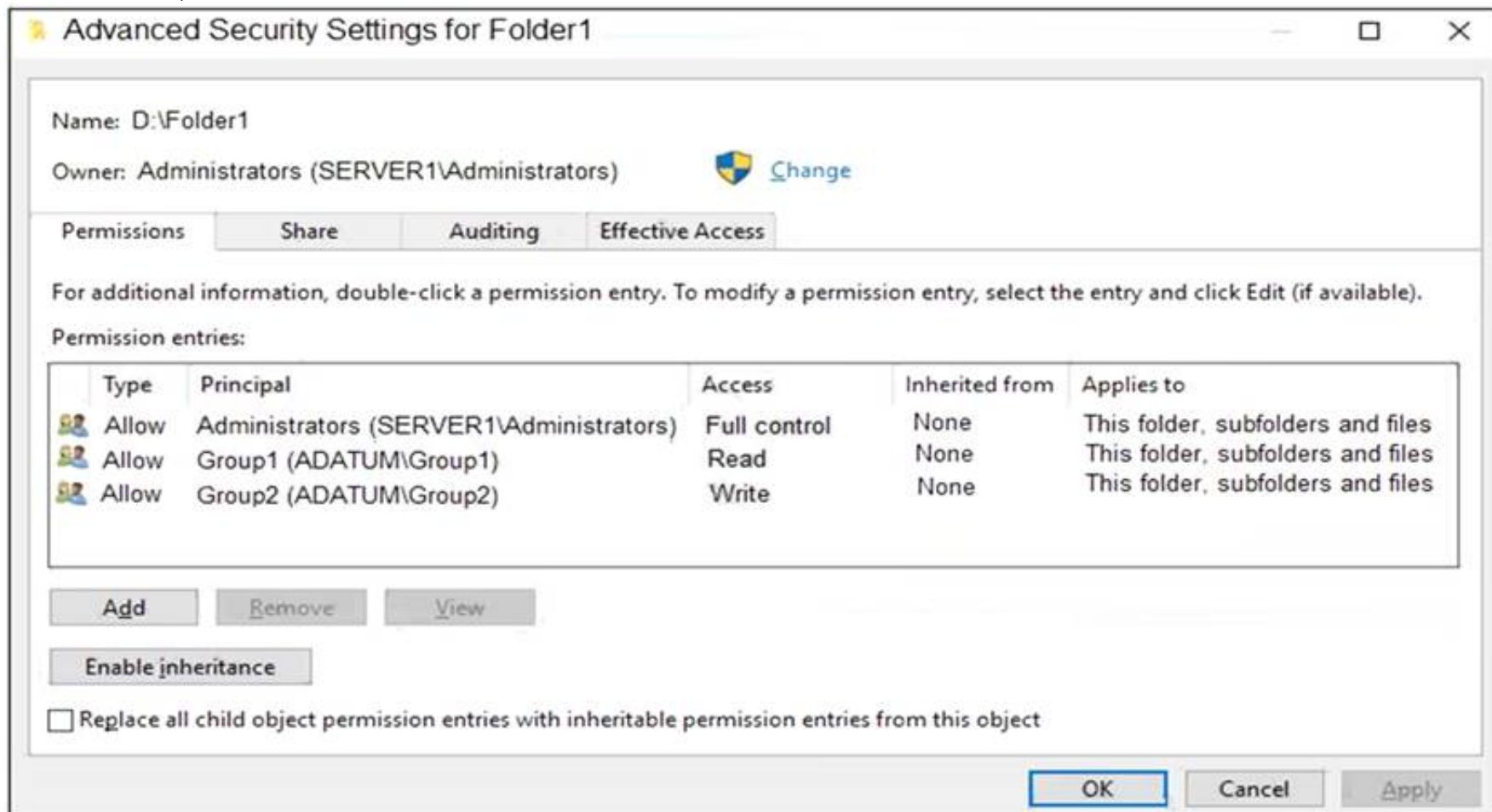
NEW QUESTION 55

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain named adatum.com. The domain contains a server named Server1 and the users shown in the following table.

Name	Member of
User1	Group1
User2	Group2
User3	Group3

Server1 contains a folder named D:\Folder1. The advanced security settings for Folder1 are configured as shown in the Permissions exhibit. (Click the Permissions tab.)



The image shows the 'Advanced Security Settings for Folder1' dialog box. The 'Permissions' tab is selected. The 'Name' is 'D:\Folder1' and the 'Owner' is 'Administrators (SERVER1\Administrators)'. Below the tabs, there is a table of permission entries:

Type	Principal	Access	Inherited from	Applies to
Allow	Administrators (SERVER1\Administrators)	Full control	None	This folder, subfolders and files
Allow	Group1 (ADATUM\Group1)	Read	None	This folder, subfolders and files
Allow	Group2 (ADATUM\Group2)	Write	None	This folder, subfolders and files

Below the table are buttons for 'Add', 'Remove', and 'View'. There is also an 'Enable inheritance' button and a checkbox for 'Replace all child object permission entries with inheritable permission entries from this object'.

Folder1 is shared by using the following configurations:

```
Path           : D:\Folder1
Name           : Share1
ShareType      : FileSystemDirectory
FolderEnumerationMode : Unrestricted
```

The share permissions for Share1 are shown in the following table.

Group	Permission
Group1	Allow – Change
Group3	Allow – Full Control

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Statements	Yes	No
User1 can read the files in Share1.	<input type="radio"/>	<input type="radio"/>
User3 can delete files in Share1.	<input type="radio"/>	<input type="radio"/>
If User2 connects to \\Server1.adatum.com from File Explorer, Share1 will be listed.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

To access files in a shared folder, you need to be granted permissions on the folder (NTFS permissions) AND permissions on the share. The most restrictive permission of the folder permissions and share permissions apply.

Box 1: Yes

Group1 has Read access to Folder1 and Change access to Share1. Therefore, User1 can read the files in Share1.

Box 2: No

Group3 has Full Control access to Share1. However, Group3 has no permissions configured Folder1. Therefore, User3 cannot access the files in Share1.

Box 3: Yes

Group2 has write permission to Folder1. However, Group2 has no permission on Share1. Therefore, users in Group2 cannot access files in the shared folder.

Access Based Enumeration when enabled hides files and folders that users do not have permission to access. However, Access Based Enumeration is not enabled on Share1. This is indicated by the FolderEnumerationMode – Unrestricted setting. Therefore, the share will be visible to User2 even though User2 cannot access the shared folder.

NEW QUESTION 56

- (Exam Topic 3)

You create a new Azure subscription.

You plan to deploy Azure Active Directory Domain Services (Azure AD DS) and Azure virtual machines. The virtual machines will be joined to Azure AD DS.

You need to deploy Active Directory Domain Services (AD DS) to ensure that the virtual machines can be deployed and joined to Azure AD DS.

Which three 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

Modify the settings of the Azure virtual network.

Install the Active Directory Domain Services role.

Install Azure AD Connect.

Create an Azure virtual network.

Create an Azure AD DS instance.

Run the Active Directory Domain Service installation Wizard.

Answer Area

>

<

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated with medium confidence

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory-domain-services/tutorial-create-instance>

NEW QUESTION 60

- (Exam Topic 3)

Your network contains two VLANs for client computers and one VLAN for a datacenter Each VLAN is assigned an IPv4 subnet Currently, all the client computers use static IP addresses.

You plan to deploy a DHCP server to the VLAN in the datacenter.

You need to use the DHCP server to provide IP configurations to all the client computers.

What is the minimum number of scopes and DHCP relays you should create? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

DHCP scopes:

1

2

3

4

DHCP relays:

1

2

3

4

Free and it is not for DHCP it is just

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Table Description automatically generated

Box 1: 3

You need a DHCP scope for each of the three subnets.

Box 2: 2

The two client VLANs need a DHCP Relay Agent to forward DHCP requests to the DHCP server. The datacenter VLAN that contains the DHCP server does not require a DHCP Relay Agent.

NEW QUESTION 64

- (Exam Topic 3)

You have a Group Policy Object (GPO) named GPO1 that contains user settings only. You plan to apply GPO1 to a global security group named Group1. You link GP01 to the domain, and you remove all the permissions granted to the Authenticated Users group. You need to configure permissions for GP01 to meet the following requirements.

- GPO1 must apply only to the users in Group 1.
- The solution must use the principle of least privilege

Answer Area

Group1:

Apply group policy and Read

Apply group policy only

Read only

Domain Computers:

Apply group policy and Read

Apply group policy only

Read only

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Group1:

Apply group policy and Read

Apply group policy only

Read only

Domain Computers:

Apply group policy and Read

Apply group policy only

Read only

NEW QUESTION 68

- (Exam Topic 3)

You have on-premises file servers that run Windows Server as shown in the following table.

Name	Relevant folder
Server1	D:\Folder1, E:\Folder2
Server2	D:\Data

You have the Azure file shares shown in the following table.

Name	Location
share1	East US
share2	East US

You add a Storage Sync Service named Sync1 and an Azure File Sync sync group named Group1. Group1 uses share1 as a cloud endpoint. You register Server1 and Server2 with Sync1. You add D:\Folder1 from Server1 as a server endpoint in Group1. For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Statements	Yes	No
You can add share2 as a cloud endpoint in Group1.	<input type="radio"/>	<input type="radio"/>
You can add E:\Folder2 from Server1 as a server endpoint in Group1.	<input type="radio"/>	<input type="radio"/>
You can add D:\Data from Server2 as a server endpoint in Group1.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application, email Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/azure/storage/file-sync/file-sync-planning>

NEW QUESTION 73

- (Exam Topic 3)

You have two servers that have the Hyper-V server role installed. The servers are joined to a failover cluster both servers can connect to the same disk on an iSCSI storage device. You plan to use the iSCSI storage to store highly available Hyper-V virtual machines that will support live migration functionality. You need to configure a storage resource in the failover cluster to store the virtual machines. What should you configure?

- A. a storage pool
- B. attributed File System (DFS) Replication
- C. a mirrored volume
- D. Cluster Shared volumes (CSV)

Answer: A

NEW QUESTION 74

- (Exam Topic 3)

You have an on-premises Active Directory Domain Services (AD DS) domain that syncs with an Azure Active Directory (Azure AD) tenant. You plan deploy 100 new Azure virtual machines that will run Windows Server. You need to ensure that each new virtual machine is joined to the AD DS domain. What should you use?

- A. Azure AD Connect
- B. a Group Policy Object (GPO)
- C. an Azure Resource Manager (ARM) template
- D. an Azure management group

Answer: C

Explanation:

Reference:

<https://www.ludovicmedard.com/create-an-arm-template-of-a-virtual-machine-automatically-joined-to-a-domain>

NEW QUESTION 78

- (Exam Topic 3)

You have an on premises Active Directory Domain Services (AD DS) domain that syncs with an Azure Active Directory (Azure AD) tenant. You plan to implement self-service password reset (SSPR) in Azure AD. You need to ensure that users that reset their passwords by using SSPR can use the new password resources in the AD DS domain.

What should you do?

- A. Deploy the Azure AD Password Protection proxy service to the on premises network.
- B. Run the Microsoft Azure Active Directory Connect wizard and select Password writeback.
- C. Grant the Change password permission for the domain to the Azure AD Connect service account.
- D. Grant the impersonate a client after authentication user right to the Azure AD Connect service account.

Answer: B

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/authentication/tutorial-enable-sspr-writeback>

NEW QUESTION 83

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain named contoso.com.

You need to identify which server is the PDC emulator for the domain. Solution: From a command prompt, you run netdom.exe query fsmo. Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

Reference:

<https://activedirectorypro.com/how-to-check-fsmo-roles/>

NEW QUESTION 87

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain named contoso.com. The domain contains a server named Server1 that has the DFS Namespaces role service installed. Server1 hosts a domain-based Distributed File System (DFS) Namespace named Files.

The domain contains a file server named Server2. Server2 contains a shared folder named Share1. Share1 contains a subfolder named Folder1.

In the Files namespace, you create a folder named Folder1 that has a target of

\\Server2.contoso.com\Share1\Folder1.

You need to configure a logon script that will map drive letter M to Folder1. The solution must use the path of the DFS Namespace.

How should you complete the command to map the drive letter? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

net use %:

\\contoso.com	\\files\folder1
\\files.contoso.com	\\files\share1\folder1
\\Server1.contoso.com	\\folder1
\\Server2.contoso.com	\\share1\folder1

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text Description automatically generated with low confidence

NEW QUESTION 90

- (Exam Topic 3)

You have an onpremises DNS server named Server1 that runs Windows Server. Server 1 hosts a DNS zone named fabrikam.com

You have an Azure subscription that contains the resources shown in the following table.

Name	Type	Description
Vnet1	Virtual network	Connects to the on-premises network by using a Site-to-Site VPN
VM1	Virtual machine	Runs Windows Server and has the DNS Server role installed
contoso.com	Private DNS zone	Linked to Vnet1
contoso.com	Public DNS zone	Contains the DNS records of all the platform as a service (PaaS) resources

Answer Area

On Vnet1:

Configure VM1 to forward requests for the contoso.com zone to the public DNS zone.
 Configure Vnet1 to use a custom DNS server that is set to the Azure-provided DNS at 168.63.129.16.
 Configure VM1 to forward requests for the contoso.com zone to the Azure-provided DNS at 168.63.129.16.

On the on-premises network:

Configure forwarding for the contoso.com zone to VM1.
 Configure forwarding for the contoso.com zone to the public DNS zone.
 Configure forwarding for the contoso.com zone to the Azure-provided DNS at 168.63.129.16.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

On Vnet1:

Configure VM1 to forward requests for the contoso.com zone to the public DNS zone.
 Configure Vnet1 to use a custom DNS server that is set to the Azure-provided DNS at 168.63.129.16.
 Configure VM1 to forward requests for the contoso.com zone to the Azure-provided DNS at 168.63.129.16.

On the on-premises network:

Configure forwarding for the contoso.com zone to VM1.
 Configure forwarding for the contoso.com zone to the public DNS zone.
 Configure forwarding for the contoso.com zone to the Azure-provided DNS at 168.63.129.16.

NEW QUESTION 91

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) forest named contoso.com. The root domain contains the domain controllers shown in the following table.

Name	FSMO role
DC1	Domain naming master
DC2	RID master
DC3	PDC emulator
DC4	Schema master
DC5	Infrastructure master

A failure of which domain controller will prevent you from creating application partitions?

- A. DC1
- B. DC2
- C. DC3
- D. DC4
- E. DC5

Answer: A

Explanation:

Reference:

<https://docs.microsoft.com/en-us/troubleshoot/windows-server/identity/fsmo-roles>

NEW QUESTION 94

- (Exam Topic 3)

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 are planning the deployment of DNS to a new network.

You have three internal DNS servers as shown in the following table.

Name	Location	IP address	Local DNS zone
Server1	Montreal	10.0.1.10	contoso.local
Server2	Toronto	10.0.2.10	east.contoso.local
Server3	Seattle	10.0.3.10	west.contoso.local

The contoso.local zone contains zone delegations for east.conloso.local and west.contoso.local. All the DNS servers use root hints. You need to ensure that all the DNS servers can resolve the names of all the internal namespaces and internet hosts. Solution: On Server2 and Server3, you configure a conditional forwarder for contoso.local. Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

<https://docs.microsoft.com/en-us/previous-versions/windows/it-pro/windows-server-2008-r2-and-2008/cc79473>

NEW QUESTION 95

- (Exam Topic 3)

You plan w deploy an Azure virtual machine that win run Windows Server. The virtual machine will host an Active Directory Domain Services (AD DS) domain controller and a drive named f: on a new virtual disk.

You need to configure storage for the virtual machine. The solution must meet the following requirements

- Maximize resiliency for AD DS.
- Prevent accidental data loss.

How should you configure the storage? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Volume for the AD DS database:

C

D

F

Caching configuration for the volume that hosts the database:

NONE

READ

READ/WRITE

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Volume for the AD DS database:

C

D

F

Caching configuration for the volume that hosts the database:

NONE

READ

READ/WRITE

NEW QUESTION 99

- (Exam Topic 3)

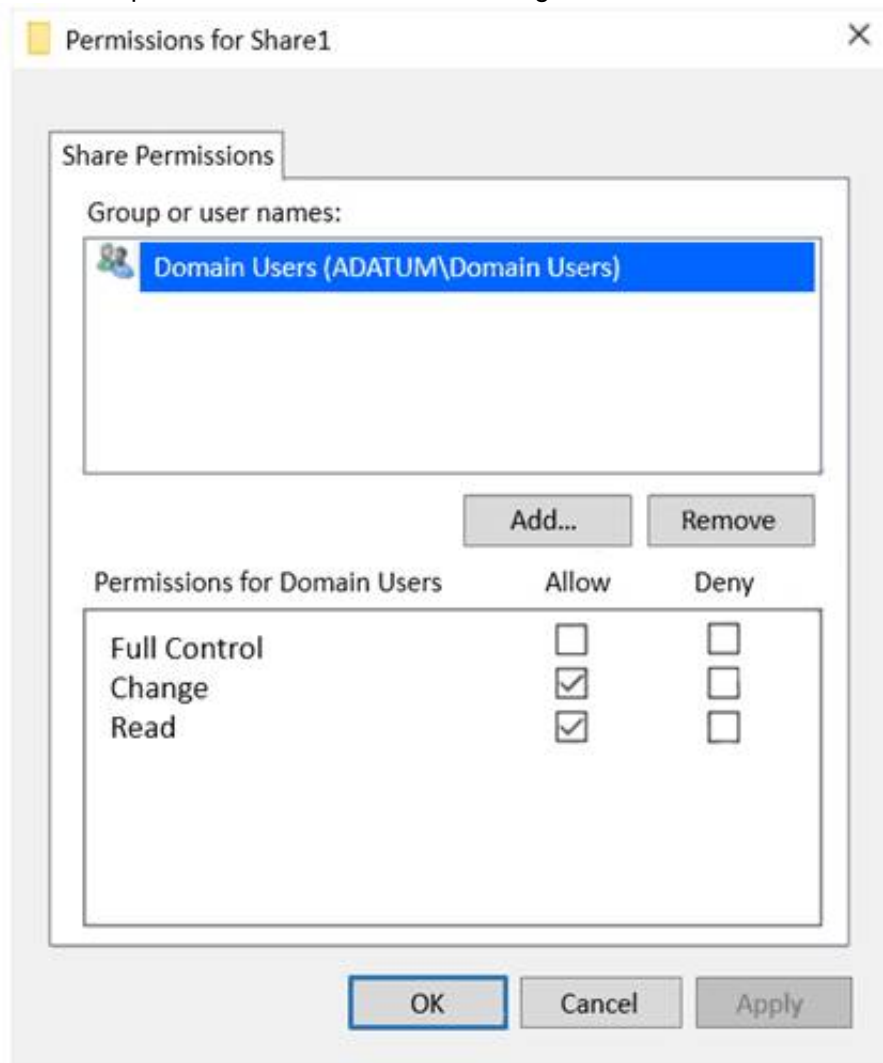
Your network contains an Active Directory Domain Services (AD DS) domain named adatum.com. The domain contains a file server named Server1 and three users named User1, User2, and User3.

Server1 contains a shared folder named Share1 that has the following configurations:

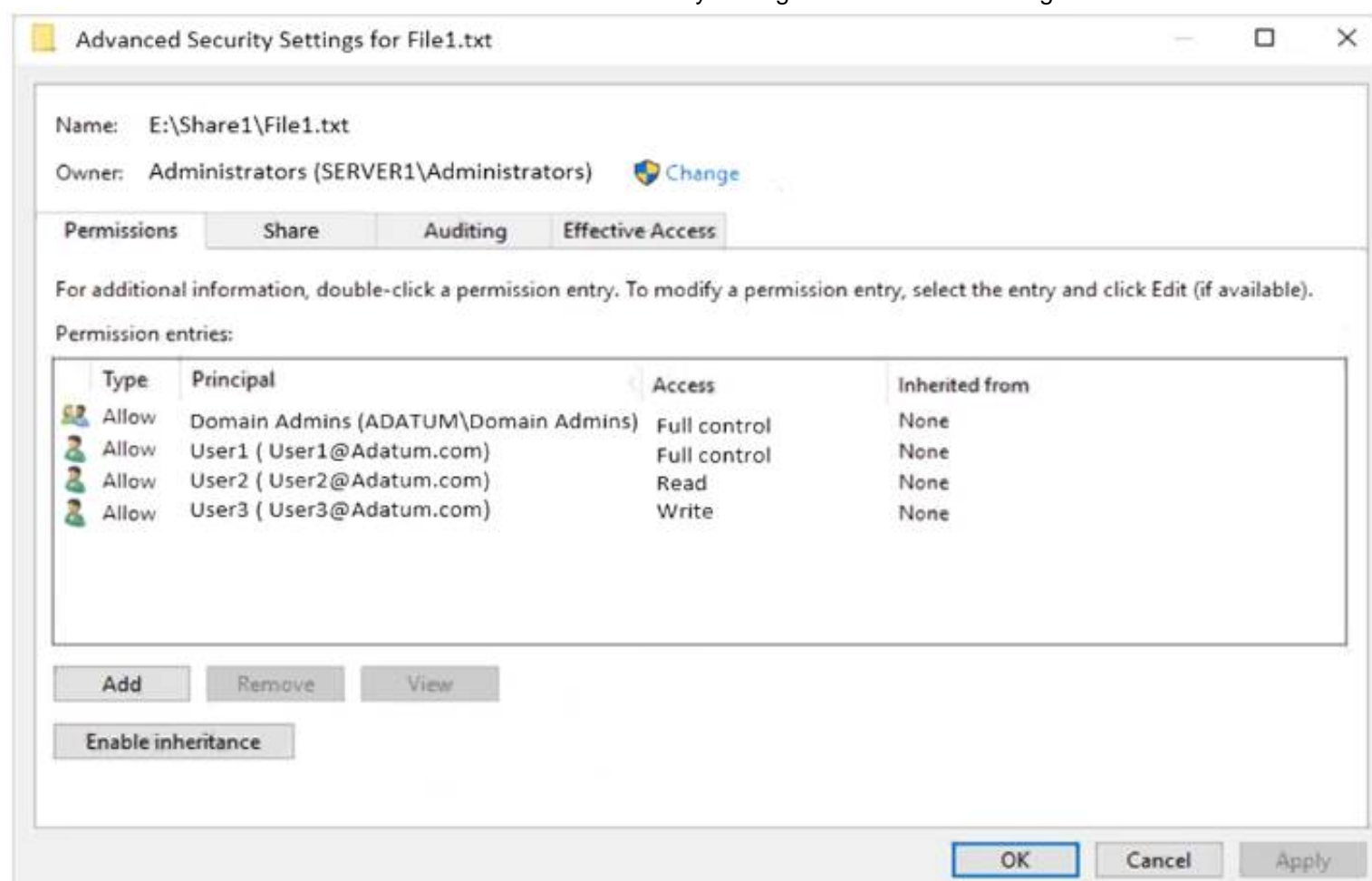
```

ShareState           : Online
AvailabilityType     : NonClustered
FolderEnumerationMode : AccessBased
CachingMode         : Manual
LeasingMode         : Full
SmbInstance         : Default
CompressData        : False
ContinuouslyAvailable : False
EncryptData         : False
Name                : Share1
Path                : E:\Share1
ShadowCopy          : False
  
```

The share permissions for Share1 are configured as shown in the Share Permissions exhibit.



Share1 contains a file named File1.txt. The advanced security settings for File1.txt are configured as shown in the File Permissions exhibit.



For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Statements	Yes	No
When User1 connects to \\Server1.adatum.com\Share1\, the user can take ownership of File1.txt.	<input type="radio"/>	<input type="radio"/>
When User2 connects to \\Server1.adatum.com\Share1\, File1.txt is visible.	<input type="radio"/>	<input type="radio"/>
When User3 connects to \\Server1.adatum.com\Share1\, File1.txt is visible.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text, application, email Description automatically generated

NEW QUESTION 102

- (Exam Topic 2)
You need to configure remote administration to meet the security requirements. What should you use?

- A. just in time (JIT) VM access
- B. Azure AD Privileged Identity Management (PIM)
- C. the Remote Desktop extension for Azure Cloud Services
- D. an Azure Bastion host

Answer: A

Explanation:
Reference:
<https://docs.microsoft.com/en-us/azure/defender-for-cloud/just-in-time-access-usage?tabs=jit-config-asc%2Cjit>

NEW QUESTION 106

- (Exam Topic 2)
You need to configure network communication between the Seattle and New York offices. The solution must meet the networking requirements. What should you configure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

On a Virtual WAN hub:	<div><div></div><div>An ExpressRoute gateway</div><div>A virtual network gateway</div><div>An ExpressRoute circuit connection</div></div>
-----------------------	---

In the offices:	<div><div></div><div>An ExpressRoute circuit connection</div><div>A Site to-Site VPN</div><div>An Azure application gateway</div><div>An on premises data gateway</div></div>
-----------------	---

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Table Description automatically generated with medium confidence
Reference:
<https://docs.microsoft.com/en-us/azure/virtual-wan/virtual-wan-expressroute-portal>

NEW QUESTION 107

- (Exam Topic 2)
What should you implement for the deployment of DC3?

- A. Azure Active Directory Domain Services (Azure AD DS)

- B. Azure AD Application Proxy
- C. an Azure virtual machine
- D. an Azure AD administrative unit

Answer: C

Explanation:

Create a domain controller named dc3.corp.fabrikam.com in Vnet1.
In a hybrid network, you can configure Azure virtual machines as domain controllers. The domain controllers in Azure communicate with the on-premises domain controllers in the same way that on-premises domain controllers communicate with each other.

NEW QUESTION 109

- (Exam Topic 2)

Which three actions should you perform in sequence to meet the security requirements for Webapp1? 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 standalone managed service account (sMSA) in AD DS.

Configure the IIS application pool to run as Network Service.

Configure the IIS application pool to run as a specified user account.

Create a group managed service account (gMSA) in Active Directory.

Create a system-assigned managed identity in Azure AD.

Create a user-assigned managed identity in Azure AD.

Create the Key Distribution Services (KDS) root key in AD DS.

Answer Area

>

<

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated
Reference:
<https://docs.microsoft.com/en-us/windows-server/security/group-managed-service-accounts/group-managed-ser>

NEW QUESTION 113

- (Exam Topic 2)

You need to meet the security requirements for passwords.
Where should you configure the components for Azure AD Password Protection? To answer, drag the appropriate components to the correct locations. Each component may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE Each correct selection is worth one point.

Locations

DC1 only

All the domain controllers

VM1 and VM2

The Azure AD tenant

Answer Area

The Azure AD Password Protection DC agent: Location

The Azure AD Password Protection proxy service: Location

A custom banned password list: Location

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface Description automatically generated with medium confidence
Reference:
<https://docs.microsoft.com/en-us/azure/active-directory/authentication/concept-password-ban-bad-on-premises>

NEW QUESTION 118

- (Exam Topic 1)

You need to meet the technical requirements for VM1.

Which cmdlet should you run first? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

VM1

Set-VM

Set-VMBios

Set-VMHost

Set-VMFirmware

Set-VMProcessor

\$true

-NewVMName

-GuestControlledCacheTypes

-EnableHostResourceProtection

-ExposeVirtualizationExtensions

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text, application Description automatically generated

NEW QUESTION 119
- (Exam Topic 1)

Which groups can you add to Group3 and Group5? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Group3:

Group6 only
Group1 and Group2 only
Group1 and Group4 only
Group1, Group2, Group4, and Group5 only
Group1, Group2, Group4, Groups, and Group6

Group5:

Group1 only
Group4 only
Group6 only
Group2 and Group4 only
Group4 and Group6 only

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Table Description automatically generated
Reference:
<https://docs.microsoft.com/en-us/windows/security/identity-protection/access-control/active-directory-security-g>

NEW QUESTION 122
- (Exam Topic 1)

You need to meet the technical requirements for Server4.
Which cmdlets should you run on Server1 and Server4? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Server1:

Enable-PSRemoting
Enable-ServerManagerStandardUserRemoting
Set-Item
Start-Service

Server4:

Enable-PSRemoting
Enable-ServerManagerStandardUserRemoting
Set-Item
Start-Service

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text, application, email Description automatically generated
Reference:
<https://4sysops.com/wiki/enable-powershell-remoting/>

NEW QUESTION 123

- (Exam Topic 1)
For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Statements	Yes	No
Admin1 must use a password that has at least 14 characters.	<input type="radio"/>	<input type="radio"/>
User1 must use a password that has at least 10 characters.	<input type="radio"/>	<input type="radio"/>
If Admin1 creates a new local user on Server1, the password for the new user must be at least eight characters.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Answer Area

Statements	Yes	No
Admin1 must use a password that has at least 14 characters.	<input type="radio"/>	<input checked="" type="radio"/>
User1 must use a password that has at least 10 characters.	<input checked="" type="radio"/>	<input type="radio"/>
If Admin1 creates a new local user on Server1, the password for the new user must be at least eight characters.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 128

- (Exam Topic 1)
You need to meet the technical requirements for User1. The solution must use the principle of least privilege. What should you do?

- A. Add Users1 to the Server Operators group in contoso.com.
- B. Create a delegation on contoso.com.
- C. Add Users1 to the Account Operators group in contoso.com.
- D. Create a delegation on OU3.

Answer: D

Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows-server/identity/ad-ds/plan/delegating-administration-of-account-ous-a>

NEW QUESTION 132

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