

Microsoft

Exam Questions AZ-801

Configuring Windows Server Hybrid Advanced Services



NEW QUESTION 1

- (Exam Topic 3)

You have five Azure virtual machines.

You need to collect performance data and Windows Event logs from the virtual machines. The data collected must be sent to an Azure Storage account.

What should you install on the virtual machines?

- A. the Azure Connected Machine agent
- B. the Azure Monitor agent
- C. the Dependency agent
- D. the Telegraf agent
- E. the Azure Diagnostics extension

Answer: E

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/azure-monitor/agents/diagnostics-extension-overview>

NEW QUESTION 2

- (Exam Topic 3)

You have a failover cluster named Cluster1 that has the following configurations:

- Number of nodes: 6
- Quorum: Dynamic quorum
- Witness: File share, Dynamic witness

What is the maximum number of nodes that can fail simultaneously while maintaining quorum?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Answer: C

Explanation:

Note this question is asking about nodes failing ‘simultaneously’, not nodes failing one after the other.

With six nodes and one witness, there are seven votes. To maintain quorum there needs to be four votes available (four votes is the majority of seven). This means that a minimum of three nodes plus the witness need to remain online for the cluster to function. Therefore, the maximum number of simultaneous failures is three.

Reference:

<https://docs.microsoft.com/en-us/windows-server/storage/storage-spaces/understand-quorum>

NEW QUESTION 3

- (Exam Topic 3)

You have a three-node failover cluster.

You need to run pre-scripts and post-scripts when Cluster-Aware Updating (CAU) runs. The solution must minimize administrative effort.

What should you use?

- A. Scheduled tasks
- B. Run profiles
- C. Azure Functions
- D. Windows Server Update Serveries (WSUS)

Answer: B

NEW QUESTION 4

- (Exam Topic 3)

You have an Azure virtual machine named VM1 that runs Windows Server.

When you attempt to install the Azure Performance Diagnostics extension on VM I, the installation fails. You need to identify the cause of the installation failure.

What are two possible ways to achieve the goal? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Sign in to VM1 and verify the WaAppAgentlog file.
- B. From the Azure portal, view the alerts for VM1.
- C. From the Azure portal, view the activity log for VM1.
- D. Sign into VM1 and verify the MonitoringAgentlog file.

Answer: AB

NEW QUESTION 5

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains 20 Active Directory sites. All user management is performed from a central site.

You add users to a group.

You discover that group changes do NOT appear on a domain controller in a remote site. You need to identify whether the group changes appear on other domain controllers. What should you use?

- A. Microsoft Support and Recovery Assistant
- B. File Replication Service (FRS) Status Viewer
- C. Active Directory Replication Status Tool
- D. Active Directory Sites and Services

Answer: D

NEW QUESTION 6

- (Exam Topic 3)

You deploy Azure Migrate to an on-premises network.

You have an on-premises physical server named Server1 that runs Windows Server and has the following configuration.

- * Operating system disk 600 GB
- * Data disc 3 TB
- * NIC Teaming: Enabled
- * Mobility service: installed
- * Windows Firewall: Enabled
- * Microsoft Defender Antivirus: Enabled

You need to ensure that you can use Azure Migrate to migrate Server1. Solution: You disable NIC Teaming on Server1.

Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 7

- (Exam Topic 3)

You have two physical servers named AppSrv1 and AppSrv2 and an unconfigured server named Server1. All the servers run Windows Server. Only Server1 can access the internet.

You plan to use Azure Site Recovery to replicate AppSrv1 and AppSrv2 to Azure. You need to deploy the required components to AppSrv1, AppSrv2, and Server1.

Which components should you deploy? To answer, drag the appropriate components to the correct servers. 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.

Components

The Azure Connected Machine agent

An Azure Site Recovery configuration server

The Azure Site Recovery Mobility Service

The Microsoft Azure Recovery Services (MARS) agent

Answer Area

To AppSrv1 and AppSrv2:

Component

To Server1:

Component

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/azure/site-recovery/physical-azure-architecture> <https://docs.microsoft.com/en-us/azure/site-recovery/physical-azure-set-up-source>

NEW QUESTION 8

- (Exam Topic 3)

You have a server named Server1 that runs Windows Server.

On Server1, you create a Data Collector Set named CollectorSet1 based on the Basic template. You need to configure CollectorSet1 to meet the following requirements:

- > Older performance counter logs must be overwritten by new ones.
- > Performance counter logging must stop if there is less than 500 MB of free disk space.

What should you configure for each requirement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Older performance counter logs must be overwritten by new ones:

- The Configuration properties
- The Data Manager properties
- The Performance Counter properties

Performance counter logging must stop if there is less than 500 MB of free disk space:

- The Configuration properties
- The Data Manager properties
- The Performance Counter properties

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Table Description automatically generated with medium confidence

NEW QUESTION 9

- (Exam Topic 3)
You have an Azure subscription that contains an Azure Recovery Services vault. You have an on-premises physical server that runs Windows Server. You need to back up the server daily to Azure. 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

On Server1, install and register the Azure Connected Machine agent.

Schedule a backup.

On Server1, install and register the Azure Site Recovery Mobility service agent.

Download the Vault Credentials file.

Install and register the Microsoft Azure Recovery Services (MARS) agent.

Create a recovery plan.

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/azure/backup/tutorial-backup-windows-server-to-azure>

NEW QUESTION 10

- (Exam Topic 3)
You have an Azure Active Directory Domain Services (Azure AD DS) domain named aadds.contoso.com. You have an Azure virtual network named Vnet1. Vnet1 contains two virtual machines named VM1 and VM2 that run Windows Server. VMI and VM2 are joined to aadds.contoso.com. You create a new Azure virtual network named Vnet2. You add a new server named VM3 to Vnet2. When you attempt to join VM3 to aadds.contoso.com, you get an error message that the domain cannot be found. You need to ensure that you can join VM3 toaadds.contoso.com.

Answer Area

Network configuration:

Add a subnet to Vnet1.
 Add a subnet to Vnet2.
 Add a private endpoint to Vnet2.
 Configure virtual network peering between Vnet1 and Vnet2.

DNS configuration:

Add a custom DNS server to Vnet1.
Add a custom DNS server to Vnet2.
 Create an Azure private DNS zone named aadds.contoso.com.
 Add a virtual network link to an existing Azure private DNS zone.

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:
Answer Area

Network configuration:

Add a subnet to Vnet1.
Add a subnet to Vnet2.
 Add a private endpoint to Vnet2.
 Configure virtual network peering between Vnet1 and Vnet2.

DNS configuration:

Add a custom DNS server to Vnet1.
Add a custom DNS server to Vnet2.
 Create an Azure private DNS zone named aadds.contoso.com.
 Add a virtual network link to an existing Azure private DNS zone.

NEW QUESTION 10

- (Exam Topic 3)

Your network contains a single-domain Active Directory Domain Services (AD DS) forest named contoso.com. The functional level of the forest is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.

Sysvol replicates by using the File Replication Service (FRS).

You plan to replace the existing domain controllers with new domain controllers that will run Windows Server 2022.

You need to ensure that you can add the first domain controller that runs Windows Server 2022. Solution; You raise the domain and forest functional levels. Does this meet the goal?

- A. Yes
 B. No

Answer: B

NEW QUESTION 11

- (Exam Topic 3)

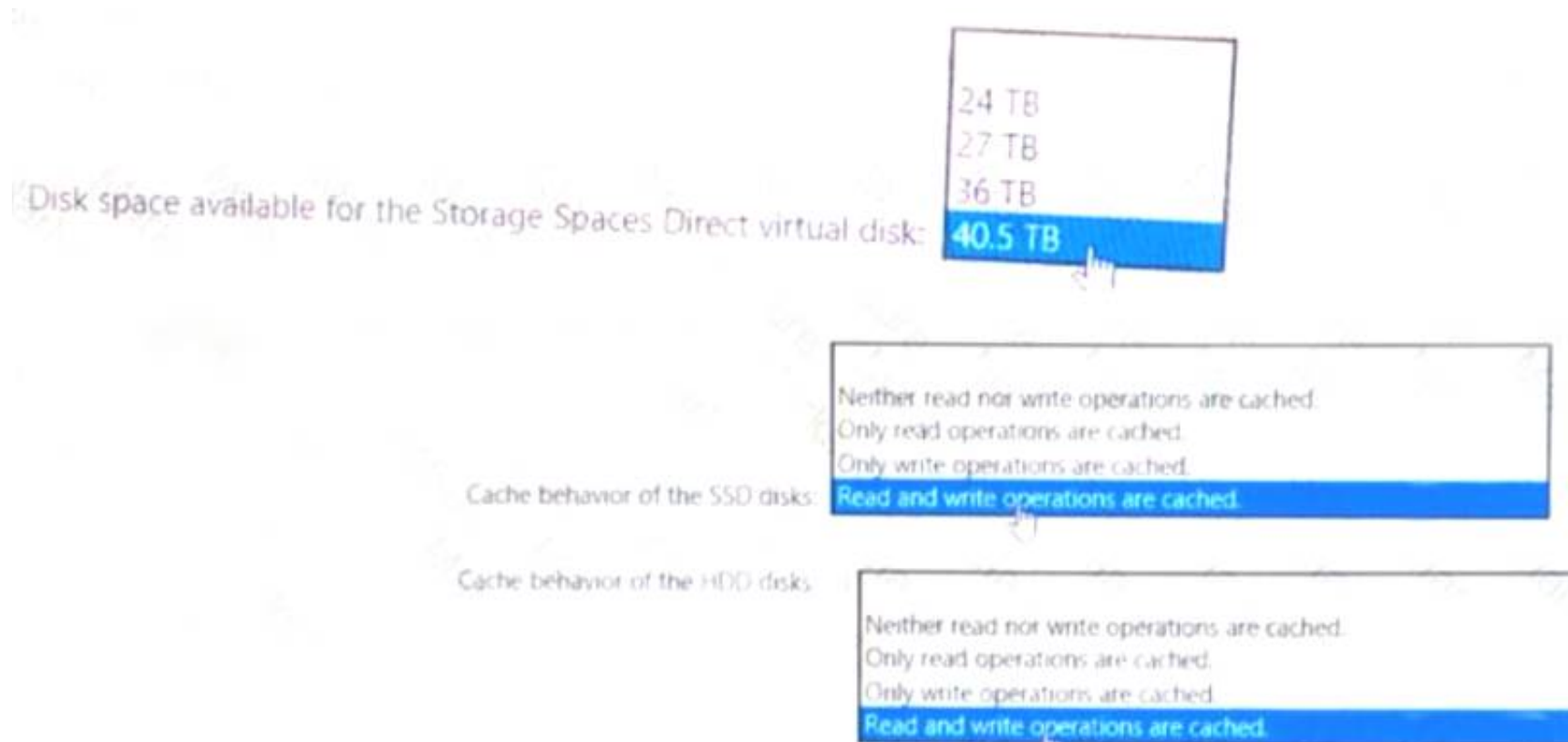
You have a failover cluster named Cluster1 that contains three Windows Server nodes named Node 1, Node2. and Node3.

You need to deploy a Storage Spaces Direct virtual disk to Cluster1. You add the following disks to each node:

- Three 512-6B NVMe disks
- Three 3-TB diskS
- Three 1-TB SSD disks

On Cluster1. you enable Storage Spaces Direct and add the new disks.

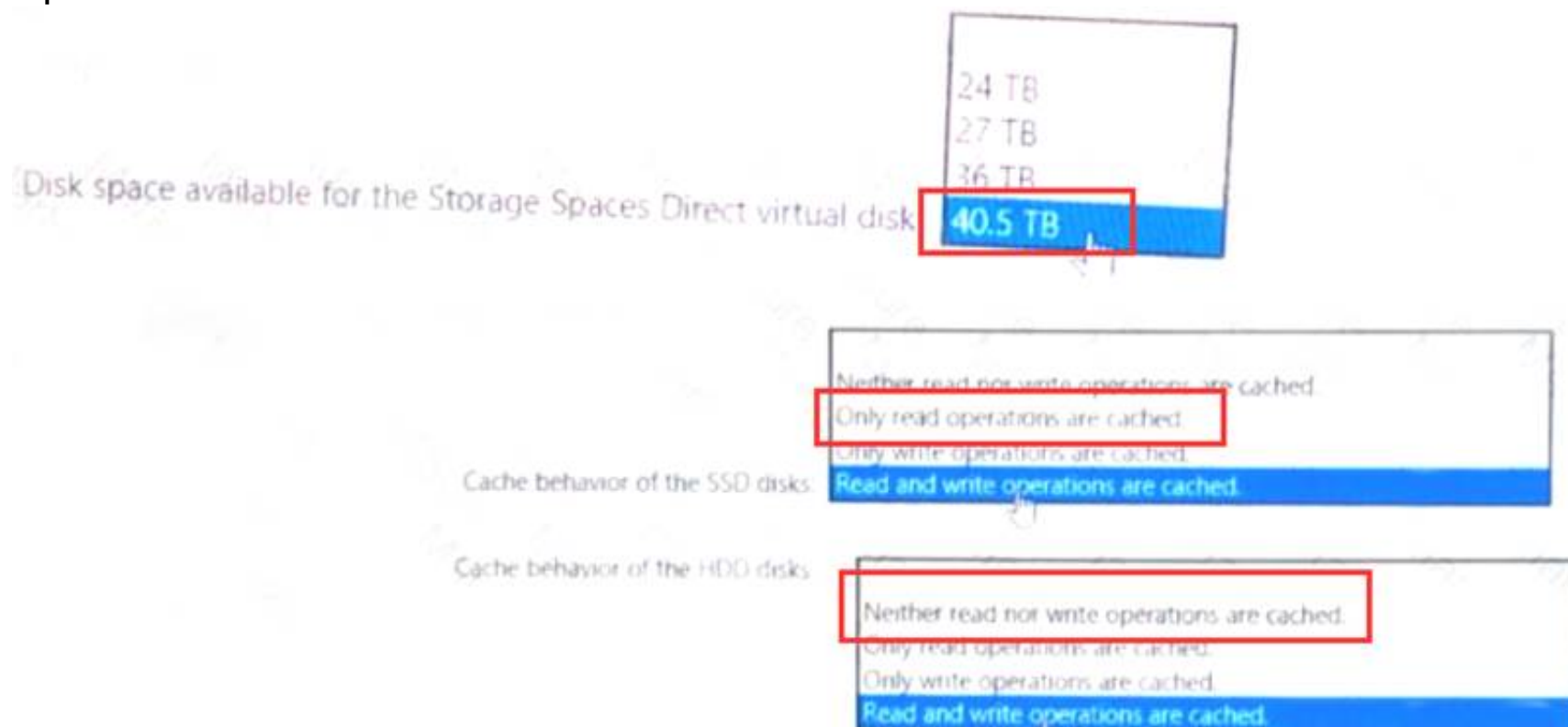
What is the total amount of disk space available for the Storage Spaces Direct virtual disk, and which operations are cached for the SSD and HDD disks? To answer, select the appropriate options in the answer area.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 16

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain that has the Active Directory Recycle Bin enabled. All domain controllers are backed up daily.

You accidentally remove all the users from a domain group.

You need to get a list of the users that were previously in the group.

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

Action**Answer Area**

Mount Active Directory to port 51389.

View the membership of the group.

Restore the system state to an alternate location.

From the Deleted Objects container in Active Directory Administrative Center, run the Restore task.

From Active Directory Users and Computers, change the domain controller to localhost:51389.

Restore the group from the Active Directory Recycle Bin.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

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

Reference:

<http://sysadmindoc.blogspot.com/2018/10/mount-active-directory-database-from.html>

NEW QUESTION 17

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain All domain members have Microsoft Defender Credential Guard with UEFI tock configured in the domain you deploy a server named Server1 that runs Windows Server. You disable Credential Guard on Server1. You need to ensure that Server1 is MOST subject to Credential Guard restrictions. What should you do next?

- A. Run the Device Guard and Credential Guard hardware readiness tool
- B. Disable the Turn on Virtual nation Based Security group policy setting
- C. Run dism and specify the /Disable-Feature and /FeatureName:IsolatedUserMode parameters

Answer: B

NEW QUESTION 18

- (Exam Topic 3)

Your company uses Storage Spaces Direct.

You need to view the available storage in a Storage Space Direct storage pool. What should you use?

- A. File Server Resource Manager (FSRM)
- B. the Get-StorageSubsystem cmdlet
- C. Disk Management
- D. Windows Admin Center

Answer: D

NEW QUESTION 23

- (Exam Topic 3)

You have a failover cluster named FC1 that contains two nodes named Server1 and Server2. FC1 is configured to use a file share witness.

You plan to configure FC1 to use a cloud witness.

You need to configure Azure Storage accounts for the cloud witness.

Which storage account type and authorization method should you configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Storage account type:

| |
|---------------------|
| |
| Premium block blobs |
| Premium file shares |
| Premium page blobs |
| Standard |

Authentication method:

| |
|---|
| |
| Access key |
| Shared access signature (SAS) |
| System-assigned managed identity in Azure Active Directory (Azure AD) |
| User-assigned managed identity in Azure Active Directory (Azure AD) |

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text Description automatically generated with medium confidence
Reference:
<https://docs.microsoft.com/en-us/windows-server/failover-clustering/deploy-cloud-witness>

NEW QUESTION 26

- (Exam Topic 3)
Your company uses Storage Spaces Direct.
You need to view the available storage in a Storage Space Direct storage pool. What should you use?

- A. The Get-StoragefileServer cmdlet
- B. Resource Monitor
- C. System Configuration
- D. Windows Admin Center

Answer: D

NEW QUESTION 29

- (Exam Topic 3)
Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains a failover cluster named Cluster1.
You need to configure Cluster-Aware Updating (CAU) on the cluster by using Windows Admin Center (WAC).
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

Enable CredSSP.

Add Cluster1 to WAC.

Add the Cluster-Aware Updating role.

Add a group managed service account (gMSA).

Add a WAC gateway.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Actions

Enable CredSSP.

Add Cluster1 to WAC.

Add the Cluster-Aware Updating role.

Add a group managed service account (gMSA).

Add a WAC gateway.

Answer Area

Add a group managed service account (gMSA).

Add Cluster1 to WAC.

Enable CredSSP.

NEW QUESTION 30

- (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 a single-domain Active Directory Domain Services (AD DS) forest named contoso.com. The functional level of the forest is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.
Sysvol replicates by using the File Replication Service (FRS).
You plan to replace the existing domain controllers with new domain controllers that will run Windows Server 2022.
You need to ensure that you can add the first domain controller that runs Windows Server 2022. Solution: You upgrade the PDC emulator.
Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 35

- (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 a single-domain Active Directory Domain Services (AD DS) forest named contoso.com. The functional level of the forest is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.

Sysvol replicates by using the File Replication Service (FRS).

You plan to replace the existing domain controllers with new domain controllers that will run Windows Server 2022.

You need to ensure that you can add the first domain controller that runs Windows Server 2022. Solution: You migrate sysvol from FRS to Distributed File System (DFS) Replication.

Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

Reference:

<https://www.rebeladmin.com/2021/09/step-by-step-guide-active-directory-migration-from-windows-server-2008>

NEW QUESTION 38

- (Exam Topic 3)

You have two servers named Server1 and Server2 that run Windows Server. Both servers have the Hyper-V server role installed.

Server1 hosts three virtual machines named VM1, VM2, and VM3. The virtual machines replicate to Server2. Server1 experiences a hardware failure.

You need to bring VM1, VM2, and VM3 back online as soon as possible.

From the Hyper-V Manager console on Server2, what should you run for each virtual machine?

- A. Start
- B. Move
- C. Unplanned Failover
- D. Planned Failover

Answer: C

Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows-server/virtualization/hyper-v/manage/set-up-hyper-v-replica>

NEW QUESTION 42

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains the servers shown in the following table.

| Name | Operating system | Server role |
|---------|---------------------|-------------|
| Server1 | Windows Server 2019 | DHCP Server |
| Server2 | Windows Server 2022 | DHCP Server |
| Server3 | Windows Server 2019 | File Server |

Server3 contains a share named Share1.

On Server1, DHCP has the following configurations:

Conflict detection attempts: 3

An IPv4 scope named Scope1 that has the following settings:

* 1.Address Pool: 172.16.10.100 - 172.16.10.130

* 2. Address Leases:

- 172.16.10.100 computer1.contoso.com

- 172.16.10.101 computer2.contoso.com

Reservations: 172.16.10.101 computer2.contoso.com Policies: Policy1

You perform the following actions:

> On Server1, you run

Export-DhcpServer -File \\Server3\Share1\File1.xml.

> On Server2, you run

Import-DhcpServer -File \\Server3\Share1\File1.xml

-BackupPath \\Server3\Share1.

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 |
|---|-----------------------|-----------------------|
| On Server2, Conflict detection attempts is set to 3. | <input type="radio"/> | <input type="radio"/> |
| On Server2, there is a reservation for computer2.contoso.com. | <input type="radio"/> | <input type="radio"/> |
| On Server2, Policy1 is applied to Scope1. | <input type="radio"/> | <input type="radio"/> |

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/powershell/module/dhcpserver/export-dhcpserver?view=windowsserver2022-p> <https://docs.microsoft.com/en-us/powershell/module/dhcpserver/import-dhcpserver?view=windowsserver2022-p>

NEW QUESTION 47

- (Exam Topic 3)

You have an Azure virtual machine named VM1 that has the Web Server (IIS) server role installed. VM1 hosts a critical line-of-business (LOB) application. After the security team at your company deploys a new security baseline to VM1, users begin reporting that the application is unresponsive. You suspect that the security baseline has caused networking issues. You need to perform a network trace on VM1. What should you do?

- A. From VM1, run netsh.
- B. From Performance Monitor on VM1, create a Data Collector Set.
- C. From the Azure portal, configure the Diagnostics settings for VM1.
- D. From the Azure portal, configure the Performance diagnostics settings for VM1.

Answer: D

Explanation:

Reference:

<https://docs.microsoft.com/en-us/troubleshoot/azure/virtual-machines/performance-diagnostics>

NEW QUESTION 48

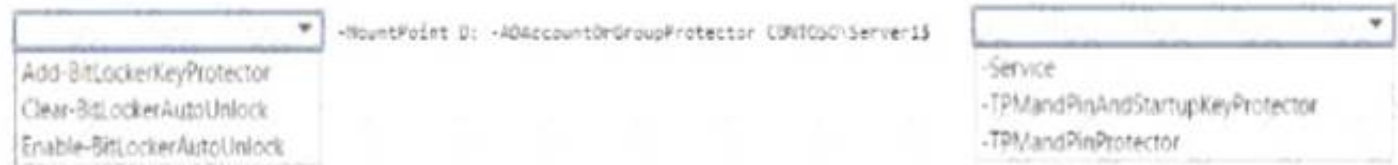
- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains a server named Server1 that runs Windows Server.

You run `Get-BitLockerVolume -MountPoint C:\ | ? { $_.LockStatus -eq 'Unlocked' }`, which generates the following output.

```
ComputerName      : SERVER1
MountPoint        : C:
EncryptionMethod   : None
AutoUnlockEnabled  :
AutoUnlockKeyStored :
MetadataVersion    : 0
VolumeStatus       : FullyDecrypted
ProtectionStatus    : Off
LockStatus         : Unlocked
```

Answer Area



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 52

- (Exam Topic 3)

Your on-premises network contains two subnets. The subnets contain servers that run Windows Server as shown in the following table.

| Name | IP address |
|---------|---------------|
| Server1 | 192.168.1.10 |
| Server2 | 192.168.0.250 |
| Server3 | 192.168.0.240 |
| Server4 | 192.168.0.10 |

Server4 has the following IP configurations: Ethernet adapter Ethernet:

Connection-specific DNS Suffix . . . :

IPv4 Address : 192.168.0.10

Subnet Mask : 255.255.255.0

Default Gateway : 192.168.0.1

From Server4, you can ping Server1 and Server2 successfully. When you ping Server3, you get a Request timed out response.

From Server2, you can ping Server1 and Server3 successfully.

The misconfiguration of which component on Server3 can cause the Request timed out response?

- A. default gateway
- B. IP address
- C. subnet mask
- D. DNS server

Answer: C

NEW QUESTION 57

- (Exam Topic 3)

You deploy Azure Migrate to an on-premises network.

You have an on-premises physical server named Server1 that runs Windows Server and has the following configuration.

* Operating system disk 600 GB

* Data disc 3 TB

* NIC Teaming: Enabled

* Mobility service: installed

* Windows Firewall: Enabled

* Microsoft Defender Antivirus: Enabled

You need to ensure that you can use Azure Migrate to migrate Server1. Solution: You shrink the data disk on Server1.

Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 62

- (Exam Topic 3)

Your on-premises network has a 200-Mbps connection to Azure and contains a server named Server1 that stores 70 TB of data files.

You have an Azure Storage account named storage1.

You plan to migrate the data files from Server1 to a blob storage container in storage1. Testing shows that copying the data files by using azcopy will take approximately 35 days.

You need to minimize how long it will take to migrate the data to Azure. What should you use?

- A. Storage Migration Service
- B. Azure Storage Explorer
- C. Azure Data Box
- D. Azure File Sync

Answer: C

NEW QUESTION 63

- (Exam Topic 3)

You have two Azure virtual networks named Vnet1 and Vnet2.

You have a Windows 10 device named Client1 that connects to Vnet1 by using a Point-to-Site (P2S) IKEv2 VPN.

You implement virtual network peering between Vnet1 and Vnet2. Vnet1 allows gateway transit Vnet2 can use the remote gateway.

You discover that Client1 cannot communicate with Vnet2. You need to ensure that Client1 can communicate with Vnet2.

Solution: You download and reinstall the VPN client configuration. Does this meet the goal?

- A. Yes
- B. No

Answer: A

NEW QUESTION 64

- (Exam Topic 3)

You have a failover cluster named Cluster1 that hosts an application named App1.

The General tab in App1 Properties is shown in the General exhibit (Click the General Tab) The failover tab in App1 Properties is shown in the failover exhibit (Click the Failover tab.)

Server 1 shuts down unexpectedly.

You need to ensure that when you start Server 1, App1 continues to run on Server2

Solution: From the General settings, you increase the priority of Server2 in the Preferred Owners list. Does this meet the goal?

- A. Yes
- B. NO

Answer: B

NEW QUESTION 69

- (Exam Topic 3)

You have a server named Server1 that runs Windows Server and has the Hyper-V server role installed. You have a Hyper-V failover cluster named Cluster1. All servers are members of the same domain.

You need to ensure that you use Hyper-V Replica with Kerberos authentication on the default port to replicate virtual machines from Cluster1 to Server1.

What should you do on Server1?

- A. Add primary servers to the Hyper-V Replica Broker configuration.
- B. From Hyper-V Settings, select Enable incoming and outgoing live migrations
- C. From Windows Defender Firewall with Advanced Security, enable the Hyper-V Replica HTTPS Listener (TCP-In) rule.
- D. From Windows Defender Firewall with Advanced Security, enable the Hyper-V Replica HTTP Listener (TCP-In) rule.

Answer: D

Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows-server/virtualization/hyper-v/manage/set-up-hyper-v-replica>

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 by using password hash synchronization.

You have a Microsoft 365 subscription. All devices are hybrid Azure AD-joined.

Users report that they must enter their password manually when accessing Microsoft 365 applications.

You need to reduce the number of times the users are prompted for their password when they access Microsoft 365 and Azure services.

What should you do?

- A. In Azure A
- B. configure a Conditional Access policy for the Microsoft Office 365 applications.
- C. In the DNS zone of the AD DS domain, create an autodiscover record.
- D. From Azure AD Connect, enable single sign-on (SSO).
- E. From Azure AD Connect, configure pass-through authentication.

Answer: C

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/hybrid/how-to-connect-sso-quick-start>

NEW QUESTION 78

- (Exam Topic 3)

You have three servers named Server 1. Servers and Server3 that run Windows Server. The servers have the Hyper-V server role installed and are configured in a Storage Spaces Deed cluster named Cluster1.

Cluster1 hosts a virtual machine named VM1 that has Windows Admin Center Installed. You manage all servers and clusters by using Windows Admin Center.

You purchase an Azure subscription.

You need to configure email alerts in Azure Monitor for the following:

- Disk Capacity Utilization Over 80% for 10 Minutes
- Any critical alert in the cluster system event log
- Memory Utilization over 95% for 10 minutes
- Heartbeat fewer than 5 beats for 5 Minutes.
- CPU Utilization over 85 % for 10 Minutes.
- Any hearth service faults for the cluster

The solution must use the minimum amount of administrative effort. What should you do?

- A. From Windows Admin Center, configure Azure Monitor and onboard clustered.
- B. From Azure portal, configure Azure Monitor and onboard Cluster1 by using Azure Arc.
- C. Configure Azure Monitor and manually install the Microsoft Monitoring Agent on Server1, Server2 and Server3

Answer: A

NEW QUESTION 81

- (Exam Topic 3)

You have the servers shown in the following table.

| Name | Operating system | Configuration | Install option |
|---------|------------------------|-------------------|--------------------------------|
| Server1 | Windows Server 2012 R2 | File server | Server Core |
| Server2 | Windows Server 2022 | File server | Server Core |
| Server3 | Windows Server 2016 | Domain controller | Server with Desktop Experience |

You plan to migrate file shares from Server1 to Server2.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Server 2
Server 1

NEW QUESTION 84

- (Exam Topic 3)
You have an on-premises IIS web server that hosts a web app named Appl. You plan to migrate App1 to a container and run the container in Azure. You need to perform the following tasks:

- Export App1 to a ZIP file.
- Create a container image based on Appl.

The solution must minimize administrative effort.

Azure Migrate

The Azure portal

Web Deploy

Windows Admin Center

Windows Server Migration Tools

Answer Area

Export App1 to a ZIP file:

Tool

Create a container image with App1:

Tool

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Azure Migrate Web deploy

NEW QUESTION 86

- (Exam Topic 3)
Your network contains an Active Directory Domain Services (AD DS) domain named contoso.com. The functional level of the forest and the domain is Windows Server 2012 R2. The domain contains the domain controllers shown in the following table.

| Name | Operating system | FSMO role |
|------|------------------------|-----------|
| DC1 | Windows Server 2012 R2 | All |
| DC2 | Windows Server 2022 | None |
| DC3 | Windows Server 2019 | None |

You need to raise the forest functional level to Windows Server 2016. The solution must meet the following requirements:

- > Ensure that there are three domain controllers after you raises the level.
- > Minimize how long the FSMO roles are unavailable.

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.

Answer: A

Explanation:



NEW QUESTION 97

- (Exam Topic 3)
You manage 200 physical servers that run Windows Server. You plan to migrate the servers to Azure.
You need to prepare for discovery of the servers by using Azure Migrate.
Which three actions should you perform in sequence on a physical server? 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 |
|--|-------------|
| Download and extract the Azure Migrate installer script ZIP file. | |
| Download and extract the Azure Migrate Appliance VHD file. | |
| Run AzureMirgrateInstaller.ps1. | |
| Import a virtual machine. | |
| Configure the appliance and register the appliance with Azure Migrate. | |

- 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/migrate/tutorial-discover-physical>

NEW QUESTION 102

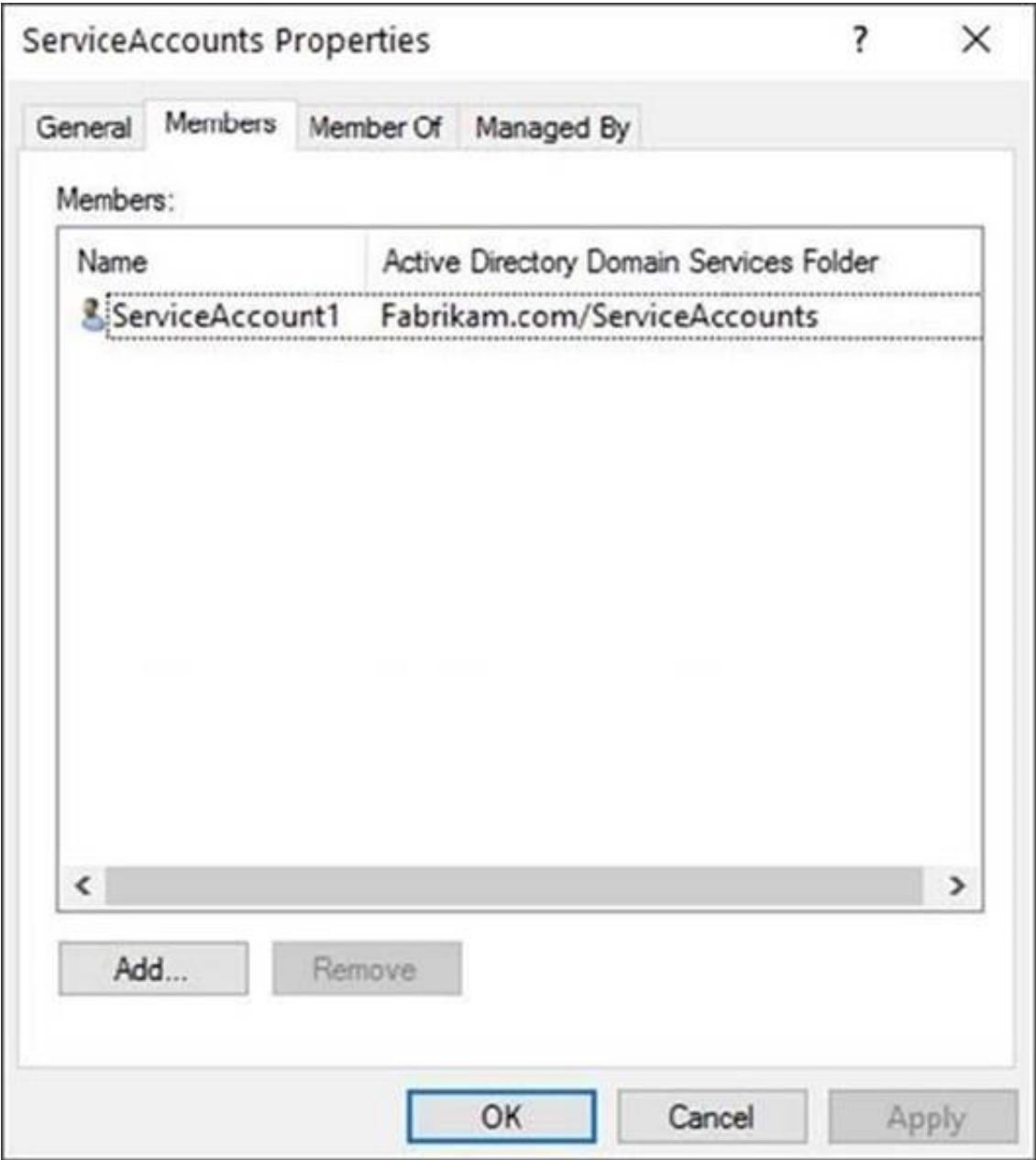
- (Exam Topic 3)
The Default Domain Policy Group Policy Object (GPO) is shown in the GPO exhibit. (Click the GPO tab.)

The screenshot shows the Group Policy Management console for the Forest: Fabrikam.com. The left pane shows the hierarchy: Group Policy Management > Forest: Fabrikam.com > Domains > Fabrikam.com > Default Domain Policy. The right pane shows the 'Default Domain Policy' settings, with tabs for Scope, Details, Settings, and Delegation. The 'Details' tab is active, showing a list of policy categories with expand/collapse arrows and 'show'/'hide' links. The 'Computer Configuration (Enabled)' category is expanded, showing sub-categories like Policies, Windows Settings, Security Settings, and Account Policies/Password Policy. The 'Account Policies/Password Policy' is further expanded, showing a table of password settings.

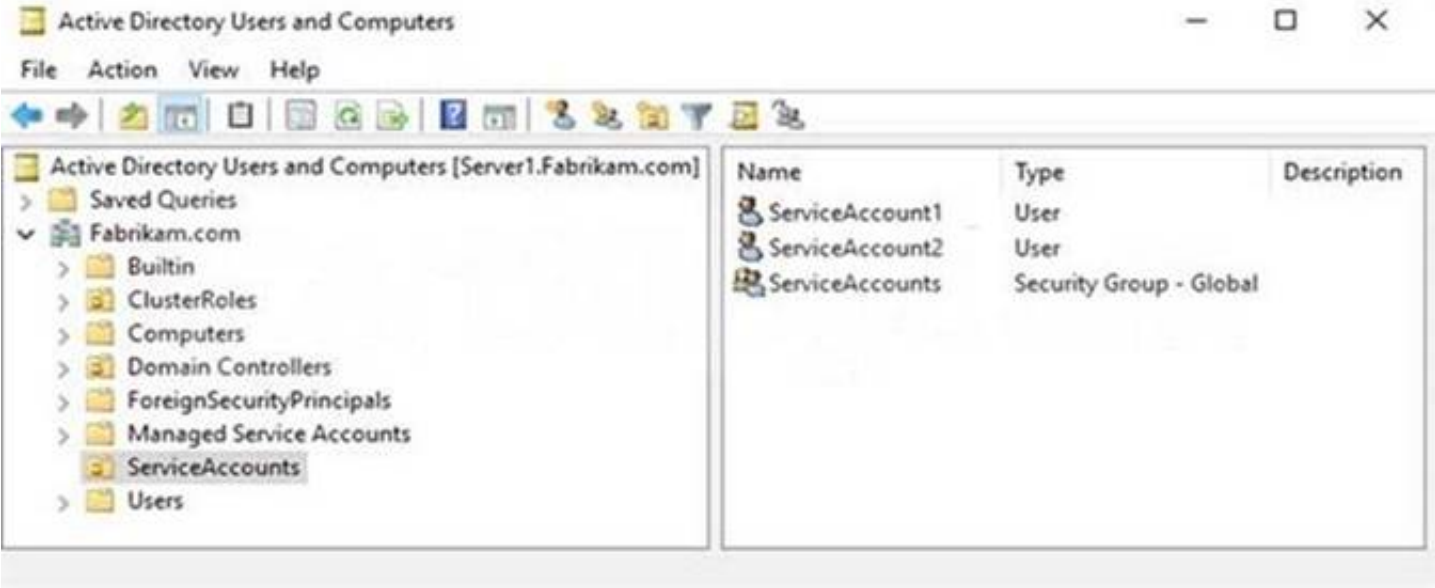
| Policy | Setting |
|---|-------------------------|
| Enforce password history | 24 passwords remembered |
| Maximum password age | 42 days |
| Minimum password age | 1 days |
| Minimum password length | 7 characters |
| Password must meet complexity requirements | Enabled |
| Store passwords using reversible encryption | Disabled |

Below the table, other policy categories are listed with 'show' links: Account Policies/Account Lockout Policy, Account Policies/Kerberos Policy, Local Policies/Security Options, and Public Key Policies/Encrypting File System. The 'User Configuration (Enabled)' category is collapsed, showing 'No settings defined.'

The members of a group named Service Accounts are shown in the Group exhibit. (Click the Group tab.)



An organizational unit (OU) named ServiceAccounts is shown in the OU exhibit. (Click the OU tab.)



You create a Password Settings Object (PSO) as shown in the PSO exhibit. (Click the PSO tab.)

OK Cancel

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 |
|--|-----------------------|-----------------------|
| The password of ServiceAccount1 must be at least 16 characters long. | <input type="radio"/> | <input type="radio"/> |
| The password of ServiceAccount2 must be at least 16 characters long. | <input type="radio"/> | <input type="radio"/> |
| Accounts that have the Service Accounts Policy applied can change their password to P@\$w0rd1. | <input type="radio"/> | <input type="radio"/> |

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

A screenshot of a computer Description automatically generated with medium confidence

Reference:

<https://docs.microsoft.com/en-us/windows-server/identity/ad-ds/get-started/adac/introduction-to-active-directory>

NEW QUESTION 107

- (Exam Topic 2)

You need to meet technical requirements for Share1. What should you use?

- A. Storage Migration Service
B. File Server Resource Manager (FSRM)
C. Server Manager
D. Storage Replica

Answer: A

Explanation:

Reference:

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

NEW QUESTION 110

- (Exam Topic 2)

You need to meet the technical requirements for Cluster2.

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

Actions

Create an Azure Recovery Services vault.

Install Azure Connected Machine agents.

Install and register Azure Site Recovery Providers.

Create and associate replication policies.

Create a Hyper-V site.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/azure/site-recovery/hyper-v-azure-tutorial>

NEW QUESTION 113

- (Exam Topic 1)

You are planning the migration of APP3 and APP4 to support the Azure migration plan.

What should you do on Cluster1 and in Azure before you perform the migration? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

On Cluster1:

Configure Azure Network Adapter.

Create a Point-to-Site (P2S) VPN connection to Vnet1.

Import the Azure Migrate appliance.

Install the Azure File Sync agent.

Install the Windows Server Migration Tools.

In Azure:

Create a premium block blobs Azure Storage account.

Create a private endpoint.

Create a VPN gateway.

Create an Azure Migrate project.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/azure/migrate/tutorial-discover-hyper-v>

NEW QUESTION 116

- (Exam Topic 1)

You are planning the deployment of Microsoft Sentinel.

Which type of Microsoft Sentinel data connector should you use to meet the security requirements?

- A. Threat Intelligence - TAXII
- B. Azure Active Directory
- C. Microsoft Defender for Cloud
- D. Microsoft Defender for Identity

Answer: D

Explanation:

Reference:

<https://docs.microsoft.com/en-us/defender-for-identity/cas-isp-legacy-protocols>

NEW QUESTION 120

- (Exam Topic 1)

You are planning the DHCP1 migration to support the DHCP migration plan.

Which two PowerShell cmdlets should you run on DHCP1, and which two PowerShell cmdlets should you run on DHCP2? To answer, drag the appropriate cmdlets to the correct servers. Each cmdlet 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.

| Cmdlets | Answer Area |
|--------------------------|--------------------------|
| Add-DhcpServerInDC | DHCP1: <div>Cmdlet</div> |
| Add-DhcpServerv4Scope | <div>Cmdlet</div> |
| Export-DhcpServer | |
| Import-DhcpServer | DHCP2: <div>Cmdlet</div> |
| Remove-DhcpServerInDC | <div>Cmdlet</div> |
| Remove-DhcpServerv4Scope | |

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text, application, chat or text message Description automatically generated
Reference:
<https://theitbros.com/how-to-migrate-dhcp-to-windows-server-2016/>

NEW QUESTION 125
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