

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 50 on-premises servers that run Windows Server. You have an Azure subscription that contains 50 virtual machines that run Windows Server.

You need to create an Azure Monitor alert that will be triggered if one of the servers or virtual machines has less than 10 percent available disk space.

What should you do first?

- A. Create an Alert Rule
- B. Install the Azure Monitor agent on each server.
- C. Enable System Insights on each server.
- D. Create a Log Analytics workspace and configure the Agent management settings.

Answer: A

Explanation:

<https://learn.microsoft.com/en-us/answers/questions/165893/help-to-set-up-azure-alert-for-disk-space-alert-wh.h>

NEW QUESTION 3

- (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 4

- (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 5

- (Exam Topic 3)

You have five Azure virtual machines. You have a dedicated Azure Storage account to collect performance data. You need to send the collected data directly to

the Azure Storage account. What should you install on the virtual machines?

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

Answer: D

NEW QUESTION 6

- (Exam Topic 3)

You have a server that runs Windows Server.

You plan to back up the server to an Azure Recovery Services vault once per week starting on the next Saturday.

You need to schedule the weekly backup and perform the initial backup as soon as possible.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Run the Register Server Wizard.

From Microsoft Azure Backup, run the Schedule Backup Wizard.

From Microsoft Azure Backup, run the Back Up Now Wizard.

Download the Microsoft Azure Recovery Services (MARS) agent and the Vault Credentials file.

Run the Microsoft Azure Recovery Services Agent Setup Wizard.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text Description automatically generated with medium confidence

Reference:

<https://docs.microsoft.com/en-us/azure/backup/install-mars-agent#download-the-mars-agent> <https://docs.microsoft.com/en-us/azure/backup/backup-windows-with-mars-agent>

NEW QUESTION 7

- (Exam Topic 3)

You have three Azure virtual machines named VM1, VM2, and VM3 that host a multitier application. You plan to implement Azure Site Recovery.

You need to ensure that VM1, VM2, and VM3 fail over as a group. What should you configure?

- A. an availability zone
- B. a recovery plan
- C. an availability set

Answer: B

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/site-recovery/site-recovery-overview>

NEW QUESTION 8

- (Exam Topic 3)

You have an on-premises server named Server1 that runs Windows Server and has the Hyper-V server role installed.

You have an Azure subscription.

You plan to back up Server1 to Azure by using Azure Backup.

Which two Azure Backup options require you to deploy Microsoft Azure Backup Server (MABS)? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Bare Metal Recovery
- B. Files and folders
- C. System State
- D. Hyper-V Virtual Machines

Answer: AC

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/backup/backup-mabs-system-state-and-bmr>

NEW QUESTION 9

- (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 10

- (Exam Topic 3)

You have a Microsoft Sentinel deployment and 100 Azure Arc-enabled on-premises servers. All the Azure Arc-enabled resources are in the same resource group. You need to onboard the servers to Microsoft Sentinel. The solution must minimize administrative effort. What should you use to onboard the servers to Microsoft Sentinel?

- A. Azure Automation
- B. Azure Policy
- C. Azure virtual machine extensions
- D. Microsoft Defender for Cloud

Answer: B

Explanation:

Reference:

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

NEW QUESTION 10

- (Exam Topic 3)

You have a server named Server1 that runs the Remote Desktop Session Host role service. Server1 has five custom applications installed.

Users who sign in to Server1 report that the server is slow. Task Manager shows that the average CPU usage on Server1 is above 90 percent. You suspect that a custom application on Server1 is consuming excessive processor capacity.

You plan to create a Data Collector Set in Performance Monitor to gather performance statistics from Server1. You need to view the resources used by each of the five applications.

Which object should you add to the Data Collector Set?

- A. Processor information
- B. Processor
- C. Process
- D. Processor performance

Answer: C

NEW QUESTION 15

- (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 have a server named Server1 that runs Windows Server.

You need to ensure that only specific applications can modify the data in protected folders on Server1. Solution: From Virus & threat protection, you configure Tamper Protection.

Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoft-365/security/defender-endpoint/customize-controlled-folders?view=>

NEW QUESTION 20

- (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 24

- (Exam Topic 2)

Which domain controller should be online to meet the technical requirements for DC4?

- A. DC1
- B. DC2
- C. DC3

Answer: B

NEW QUESTION 29

- (Exam Topic 3)

You have a Site-to-Site VPN between an on-premises network and an Azure VPN gateway. BGP is disabled for the Site-to-Site VPN.

You have an Azure virtual network named Vnet1 that contains a subnet named Subnet1. Subnet1 contains a virtual machine named Server1.

You can connect to Server1 from the on-premises network.

You extend the address space of Vnet1. You add a subnet named Subnet2 to Vnet1. Subnet2 uses the extended address space. You deploy an Azure virtual machine named Server2 to Subnet2.

You cannot connect to Server2 from the on-premises network. Server1 can connect to Server2. You need to ensure that you can connect to Subnet2 from the on-premises network.

What should you do?

- A. Add an additional Site-to-Site VPN between the on-premises network and Vnet1.
- B. Add a private endpoint to Subnet2.
- C. To Subnet2, add a route table that contains a user-defined route.
- D. Update the routing information on the on-premises routers.

Answer: D

NEW QUESTION 33

- (Exam Topic 3)


You have a Hyper-V failover cluster named Cluster1 at a main datacenter. Cluster1 contains two nodes that have the Hyper-V server role installed. Cluster1 hosts 10 highly available virtual machines.

You have a cluster named Cluster2 in a disaster recovery site. Cluster2 contains two nodes that have the Hyper-V server role installed.

You plan to use Hyper-V Replica to replicate the virtual machines from Cluster1 to Cluster2. What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area


Cluster role to create on Cluster2: 

Distributed Transaction Coordinator (DTC)

Generic Script

Hyper-V Replica Broker

Virtual machine

Replication target name to specify: 

Cluster2

The name of a node on Cluster2

The name of each virtual machine

The name of the Hyper-V Replica Broker

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text, application Description automatically generated
Reference:
<https://docs.microsoft.com/en-us/virtualization/community/team-blog/2012/20120327-why-is-the-hyper-v-replic>

NEW QUESTION 37

- (Exam Topic 3)
You have an on-premises server named Server1 that runs Windows Server. You need to perform an on-demand backup of the files on Server 1 by using Azure Backup.
Which five actions should you perform in sequence? To answer, move the appropriate actions actions from the list of actions to the answer are and arrange them in the correct order.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
A picture containing text Description automatically generated

NEW QUESTION 41

- (Exam Topic 3)
You have three servers named Server1, Server2, Server3 that run Windows Server and have the Hyper-V server role installed.
You plan to create a hyper-converged cluster to host Hyper-V virtual machines. You need to ensure that you can store virtual machines in Storage Spaces Direct.
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

Create a failover cluster.

Create a Distributed File System (DFS) namespace.

Enable Storage Spaces Direct.

Create a volume.

Add a Scale-Out File Server for application role.

Create a file share.

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/system-center/vmm/s2d-hyper-converged?view=sc-vmm-2019>

NEW QUESTION 44

- (Exam Topic 3)

You have a Storage Spaces Direct configuration that has persistent memory and contains the data volumes shown in the following table.

Name	File system
Volume1	NTFS
Volume2	ReFS

You plan to add data volumes to Storage Spaces Direct as shown in the following table.

Name	File system
Volume3	NTFS
Volume4	ReFS

On which volumes can you use direct access (DAX)?

- A. Volume3 only
B. Volume4 only
C. Volume1 and Volume3 only
D. Volume2 and Volume4 only
E. Volume3 and Volume4 only

Answer: A

Explanation:

DAX can only be used on one volume and the volume has to be NTFS. You could configure DAX on Volume1 (although that would require reformatting the volume) or Volume3. However, 'Volume1 only' isn't an answer option so Volume3 is the correct answer.

'Volume1 and Volume3' is incorrect because of the single volume limitation. Reference:

<https://docs.microsoft.com/en-us/windows-server/storage/storage-spaces/persistent-memory-direct-access>

NEW QUESTION 48

- (Exam Topic 3)

You have three servers named Server1. Server1 and Server3 that run Windows Server and have the hyper V server role installed. Server 1 hosts an Azure Migrate appliance named Migrate1.

You plan to migrate virtual machines to Azure.

You need to ensure that any new virtual machines created on Server 1. Server2 and Server3 are available in Azure Migrate

What should you do?

- A. On Migrate1, add a discovery source.
B. On the DNS server used by Migrate 1, create a GlobalName zone.
C. On Migrate1, set the Startup Type of the Computer Browser service to Automatic
D. On the network that has Migrate1 deployed, deploy a WINS server.

Answer: A

NEW QUESTION 53

- (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 58

- (Exam Topic 3)

You have two servers that run Windows Server as shown in the following table.

Name	Location	Domain/workgroup
Server1	On-premises	Domain
Server2	Azure virtual machine	Workgroup

You need to copy the contents of volume E from Server1 to Server2. The solution must meet the following requirements:

- Ensure that files in-use are copied.
- Minimize administrative effort.

What should you use?

- A. Storage Migration Service
- B. Azure File Sync
- C. Azure Backup
- D. Storage Replica

Answer: A

NEW QUESTION 60

- (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 63

- (Exam Topic 3)

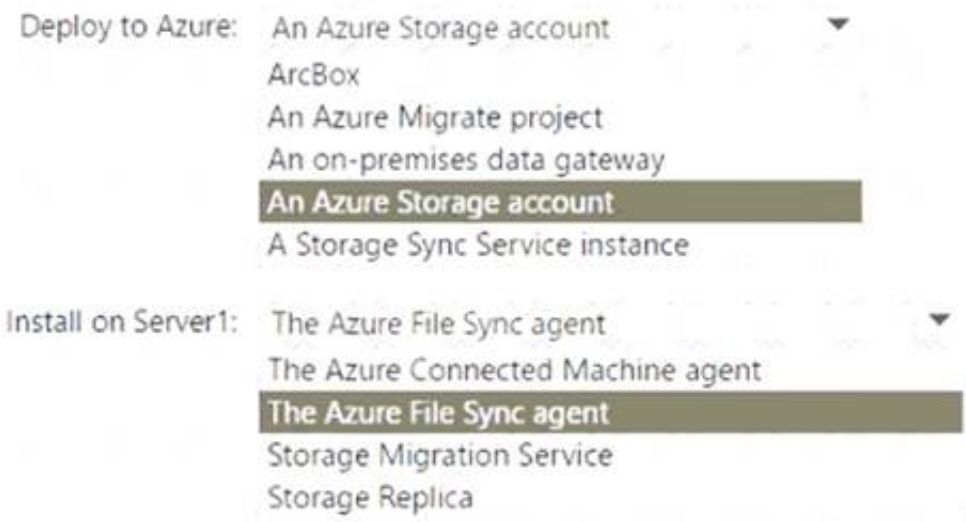
You have an on-premises server that runs Windows Server and contains a folder named Folder1. Folder1 contains 50 GB of files.

You have an Azure subscription that contains an Azure Files share named share1. You need to migrate the data in Folder1 to share1.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Deploy to Azure: An Azure Storage account
 ArcBox
 An Azure Migrate project
 An on-premises data gateway
An Azure Storage account
 A Storage Sync Service instance

Install on Server1: The Azure File Sync agent
 The Azure Connected Machine agent
The Azure File Sync agent
 Storage Migration Service
 Storage Replica

NEW QUESTION 64

- (Exam Topic 3)

You need to create a Hyper-V hyper-converged cluster that stores virtual machines by using Storage Spaces Owed

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

Actions

Enable Storage Spaces Direct.
Add a Scale-Out File Server for application role.
Create a Distributed File System (DFS) namespace.
Create a failover cluster.
Create a file share.
Create a volume.

Answer Area

1. Create a failover cluster.

2. Enable Storage Spaces Direct.

3. Create a volume.

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Actions

Enable Storage Spaces Direct.
Add a Scale-Out File Server for application role.
Create a Distributed File System (DFS) namespace.
Create a failover cluster.
Create a file share.
Create a volume.

Answer Area

1. Create a failover cluster.

2. Enable Storage Spaces Direct.

3. Create a volume.

NEW QUESTION 68

- (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:\D | fl *, which generates the following output.

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

Answer Area

-MountPoint D: -ADAccountOrGroupProtector CORP\Server1\$

Add-BitLockerKeyProtector
 Clear-BitLockerAutoUnlock
 Enable-BitLockerAutoUnlock

-Service
 -TPMAndPinAndStartupKeyProtector
 -TPMAndPinProtector

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 71

- (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 disic 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 73

- (Exam Topic 3)

You have a failover cluster named Cluster1 that contains the nodes shown in the following table.

Name	Server role
Node1	File Server
Node2	File Server
Node3	File Server

A File Server for general use cluster role named HAFS is configured as shown in the General exhibit (Click the General tab.)

Answer Area

- If you select **Move**, and then **Best Possible Node**, HAFS will move to Node3. ☐ ☐
- If you stop and start Cluster1, HAFS will come online on Node1. ☐ ☐
- If you select **Move, Select Node**, and then **Node2**, HAFS will move to Node2. ☐ ☐

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

- If you select **Move**, and then **Best Possible Node**, HAFS will move to Node3. ☒ ☐
- If you stop and start Cluster1, HAFS will come online on Node1. ☐ ☒
- If you select **Move, Select Node**, and then **Node2**, HAFS will move to Node2. ☒ ☐

NEW QUESTION 77

- (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 81

- (Exam Topic 3)

You plan to deploy the Azure Monitor agent to 100 on-premises servers that run Windows Server. Which parameters should you provide when you install the agent?

- A. the client ID and the secret of an Azure service principal
- B. the name and the access key of an Azure Storage account
- C. a connection string for an Azure SQL database
- D. the ID and the key of an Azure Log Analytics workspace

Answer: D

Explanation:

Reference:
<https://docs.microsoft.com/en-us/windows-server/storage/storage-spaces/configure-azure-monitor>

NEW QUESTION 86

- (Exam Topic 3)

You have an on-premises server named Server1 and Microsoft Sentinel instance.

You plan to collect windows Defender Firewall events from Sever1 and analyze the event data by using Microsoft Sentinel.

What should you install on Server1, and which information should you provide during the instance? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

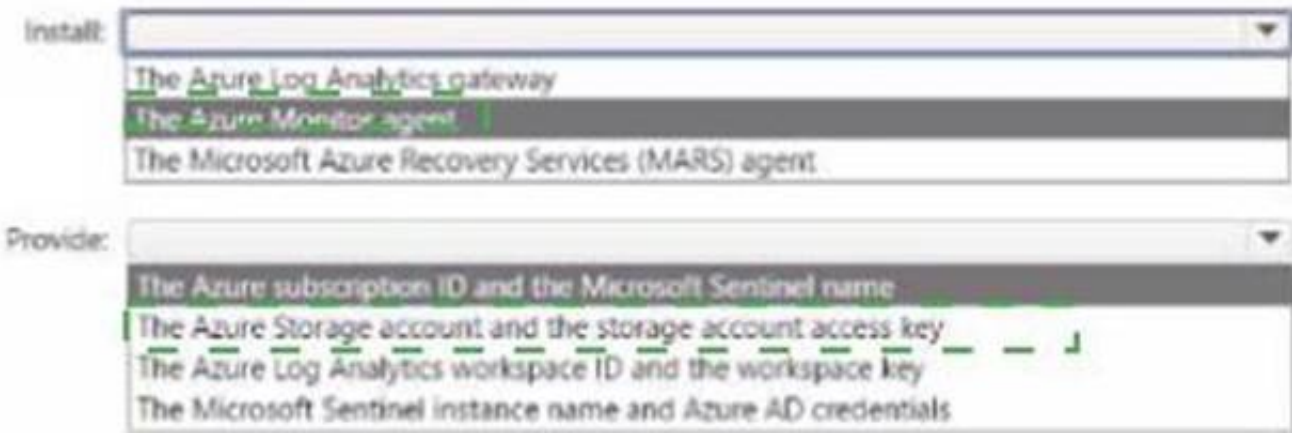


- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 87

- (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 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.)

App1 Properties

General Failover

App1

Name: App1

Preferred Owners
 Select the preferred owners for this clustered role. Use the buttons to list them in order from most preferred at the top to least preferred at the bottom.

☐ Server1
☐ Server2

Priority: Medium

Status: Running

Node: Server2

OK Cancel Apply

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

App1 Properties

General Failover

Failover

Specify the number of times the Cluster service will attempt to restart or fail over the clustered role in the specified period.

If the clustered role fails more than the maximum in the specified period, it will be left in the failed state.

Maximum failures in the specified period: 3

Period (hours): 6

Failback

Specify whether the clustered role will automatically fail back to the most preferred owner (which is set on the General tab).

☐ Prevent failback
☒ Allow failback

☒ Immediately
☐ Failback between 0 and 0 hours

OK Cancel Apply

Server1 shuts down unexpectedly.

You need to ensure that when you start Server1, App1 continues to run on Server2. Solution: You increase Maximum failures in the specified period for the App1 cluster role. Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

The Maximum failures setting is used to determine when the cluster determines that a node is offline. It does not affect whether a cluster will fail back when a node comes online.

NEW QUESTION 91

- (Exam Topic 3)

You have three servers named Server 1, Server2, and Server3 that run Windows Server. The servers have the Hyper-V server role installed and are configured in a Storage Spaces Direct 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 health 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 92

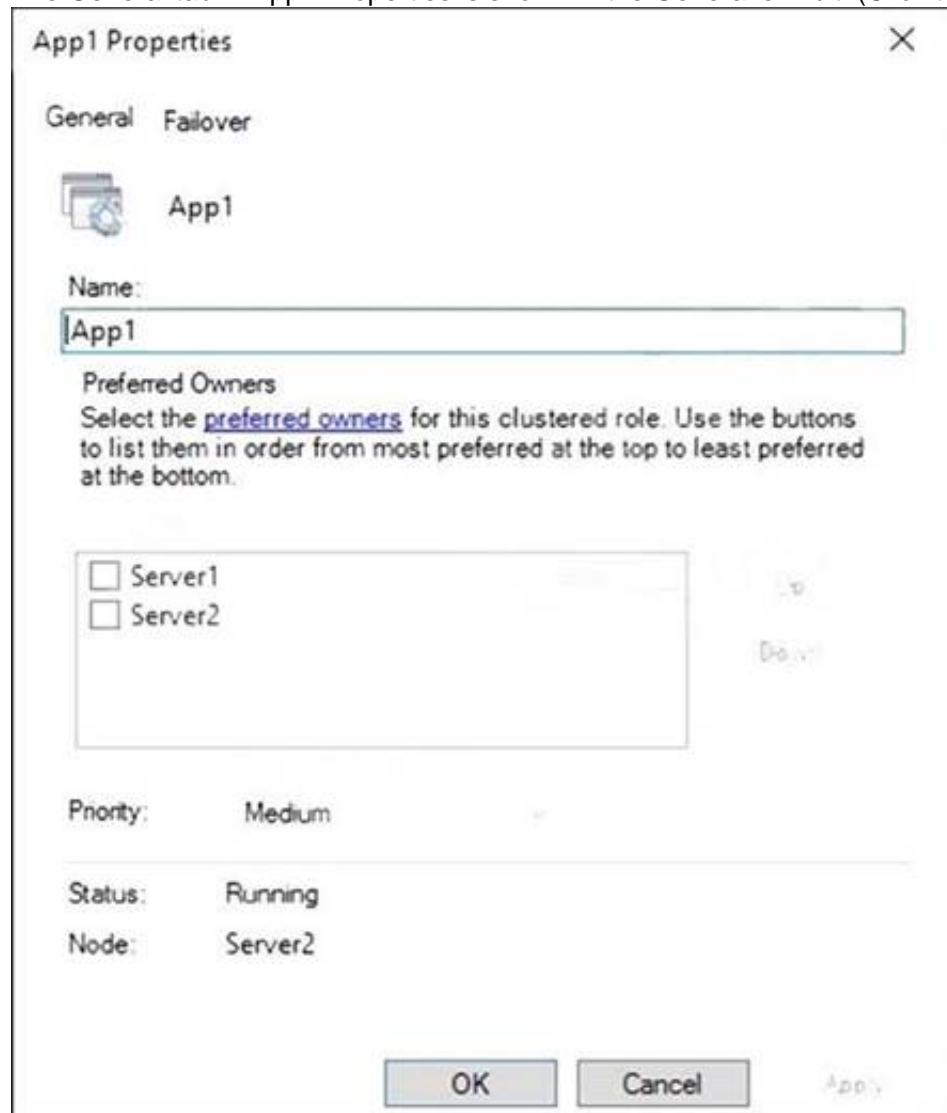
- (Exam Topic 3)

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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.)



App1 Properties

General Failover

 App1

Name:

Preferred Owners
 Select the preferred owners for this clustered role. Use the buttons to list them in order from most preferred at the top to least preferred at the bottom.

☐ Server1 ☐ Server2

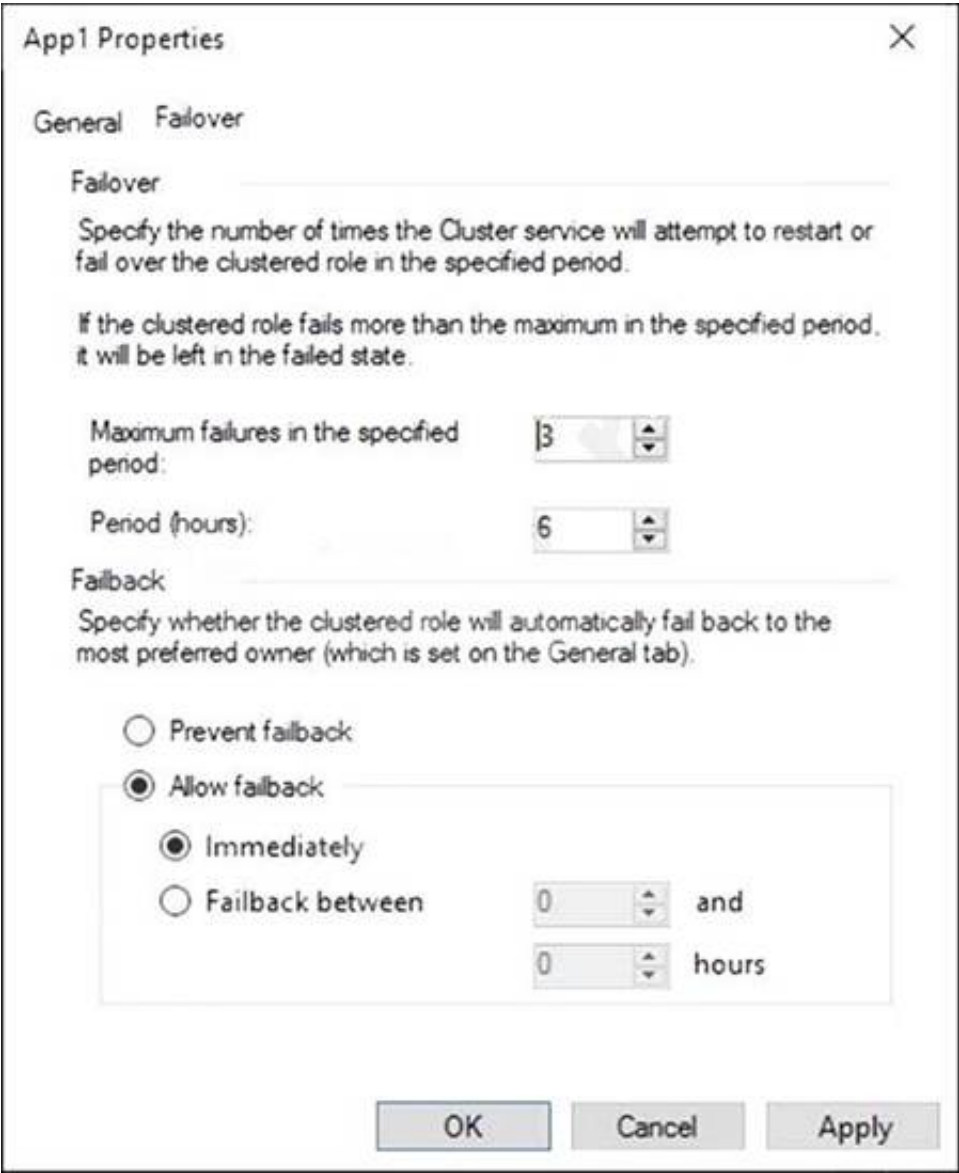
Priority: Medium

Status: Running

Node: Server2

OK Cancel Apply

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



Server1 shuts down unexpectedly.
You need to ensure that when you start Server1, App1 continues to run on Server2. Solution: From the Failover settings, you select Prevent failback.
Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:
The Prevent failback setting will prevent the cluster failing back to Server1.

NEW QUESTION 94

- (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 95

- (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 have a server named Server1 that runs Windows Server.

You need to ensure that only specific applications can modify the data in protected folders on Server1. Solution: From Virus & threat protection, you configure Controlled folder access. Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

Reference:
<https://docs.microsoft.com/en-us/microsoft-365/security/defender-endpoint/customize-controlled-folders?view=>

NEW QUESTION 97

- (Exam Topic 3)

You have two servers that have the Web Server (IIS) server role installed. The servers are configured as shown in the following table.

Name	Operating system
Server1	Windows Server 2016
Server2	Windows Server 2022

Both servers are configured to enable website deployment by using the Web Deployment Tool. Server1 hosts a website named Site1 that has Web Deploy Publishing configured.

You plan to migrate Site1 to Server2.

You need to perform a pull synchronization of Site1 by using the Web Deployment Agent Service. How should you complete the command? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

msdeploy -verb:sync -source:

apphostconfig="Site1"

apphostconfig="Site1",computername=Server1

apphostconfig="Site1",computername=Server2

package=c:\site1.zip

-dest:

apphostconfig="Site1"

apphostconfig="Site1",computername=Server1

apphostconfig="Site1",computername=Server2

package=c:\site1.zip

- A. Mastered
- B. Not Mastered

Answer: A

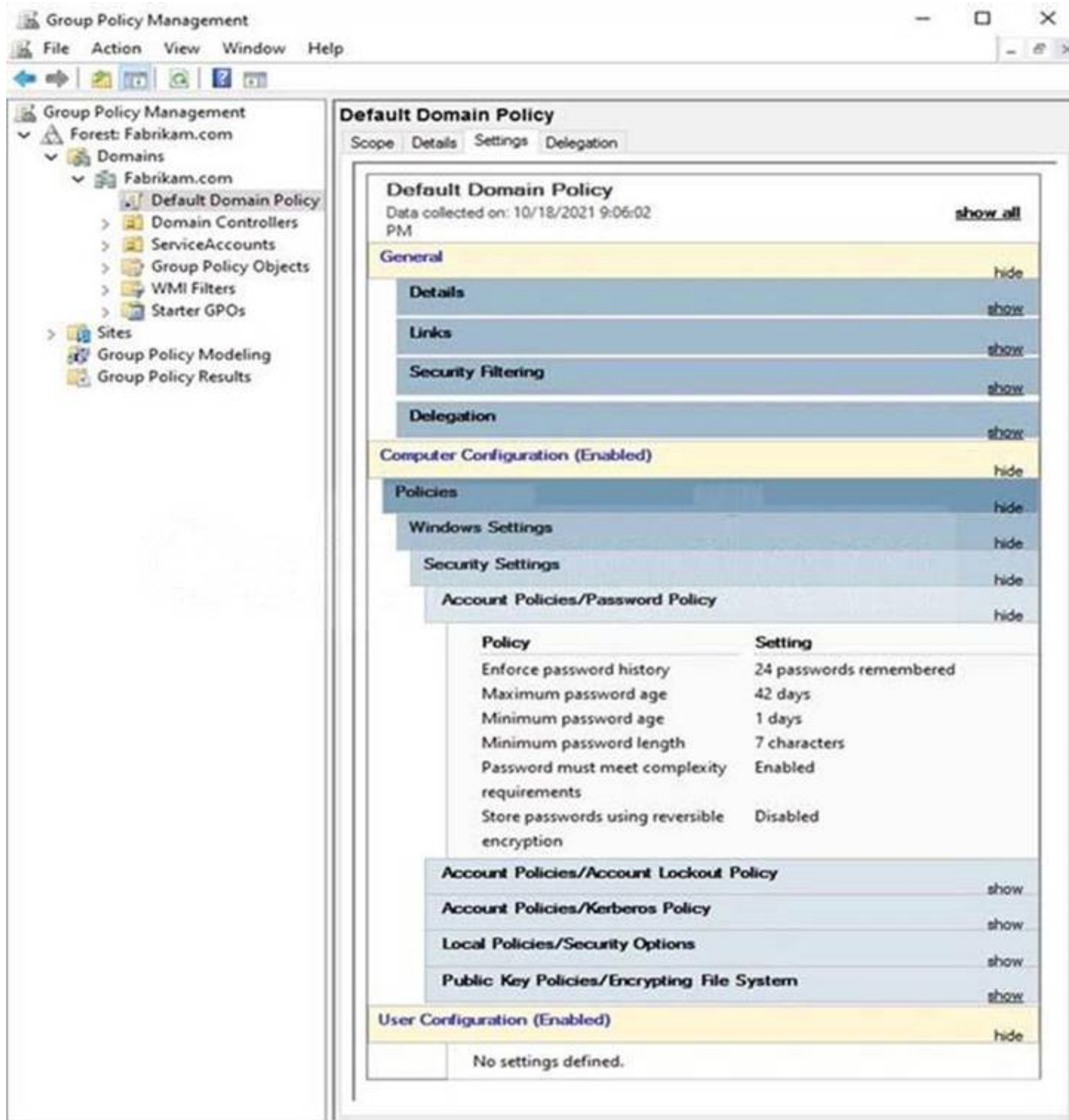
Explanation:

Reference:
<https://docs.microsoft.com/en-us/iis/publish/using-web-deploy/synchronize-iis>

NEW QUESTION 98

- (Exam Topic 3)

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

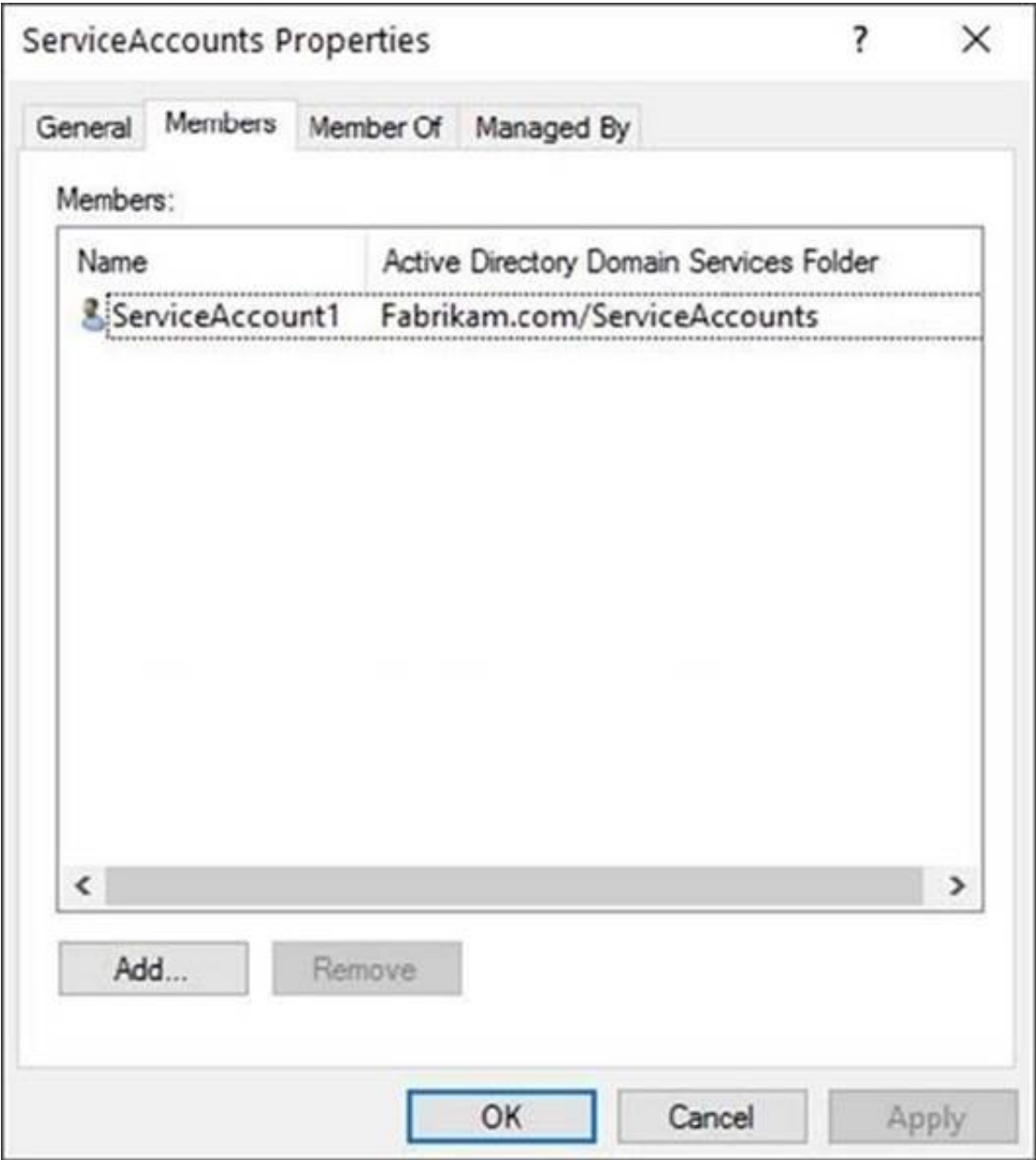


The screenshot shows the Group Policy Management console for the Forest: Fabrikam.com. The left pane shows the hierarchy: Group Policy Management > Forest: Fabrikam.com > Domains > Fabrikam.com > Default Domain Policy. The right pane shows the 'Default Domain Policy' settings, with tabs for Scope, Details, 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 a list of policies with their settings.

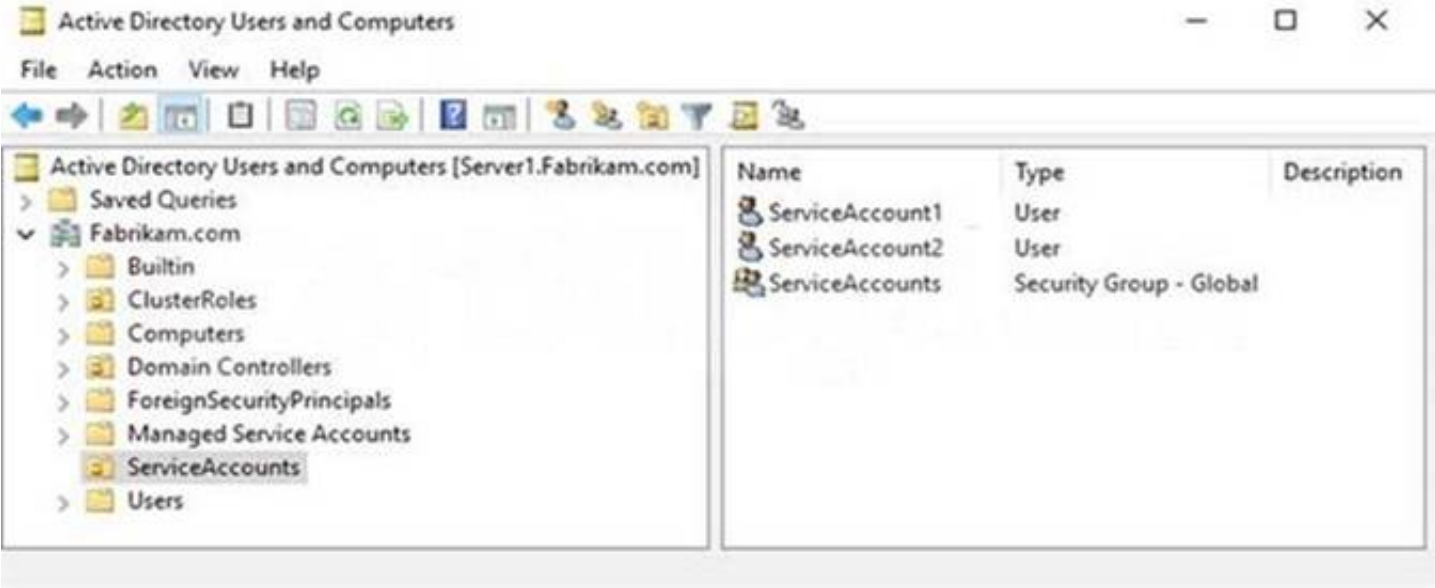
Policy	Setting
Enforce password history	24 passwords remembered
Maximum password age	42 days
Minimum password age	1 days
Minimum password length	7 characters
Password must meet complexity requirements	Enabled
Store passwords using reversible encryption	Disabled

Below the table, there are links to expand other policy categories: Account Policies/Account Lockout Policy, Account Policies/Kerberos Policy, Local Policies/Security Options, and Public Key Policies/Encrypting File System.

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.)

Service Accounts Policy

TASKS

SECTIONS

Password Settings

Directly Applies To

Extensions

Password Settings

Name: * Service Accounts Policy

Precedence: * 10

☒ Enforce minimum password length

Minimum password length (characte... * 16

☒ Enforce password history

Number of passwords remembered: * 12

☒ Password must meet complexity requirements

☐ Store password using reversible encryption

☒ Protect from accidental deletion

Description:

Password age options:

☒ Enforce minimum password age

User cannot change the password... * 1

☒ Enforce maximum password age

User must change the password af... * 30

☒ Enforce account lockout policy:

Number of failed logon attempts allo... * 5

Reset failed logon attempts count aft... * 30

Account will be locked out

☒ For a duration of (mins): * 60

☐ Until an administrator manually unlocks the a...

Directly Applies To

Name

Mail

ServiceAccounts

Add...

Remove

Extentions

More Information

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 100

- (Exam Topic 2)

You are evaluating the technical requirements for Cluster2.

What is the minimum number of Azure Site Recovery Providers that you should install?

- A. 1
- B. 4
- C. 12
- D. 16

Answer: B

NEW QUESTION 102

- (Exam Topic 1)

You are planning the data share migration to support the on-premises migration plan. What should you use to perform the migration?

- A. Storage Migration Service
- B. Microsoft File Server Migration Toolkit

- C. File Server Resource Manager (FSRM)
- D. Windows Server Migration Tools

Answer: A

Explanation:

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

NEW QUESTION 104

- (Exam Topic 2)
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 sign in to Server4 by using Remote Desktop.	<input type="radio"/>	<input type="radio"/>
User2 can sign in to Server4 by using Remote Desktop.	<input type="radio"/>	<input type="radio"/>
User3 can sign in to Server4 by using Remote Desktop.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text Description automatically generated

NEW QUESTION 107

- (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 109

- (Exam Topic 1)
You are planning the implementation of Cluster2 to support the on-premises migration plan. You need to ensure that the disks on Cluster2 meet the security requirements.
In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Add a disk resource to the cluster.
Enable BitLocker on the volume.
Update the BitLockerProtectorInfo property of the volume.
Create a Cluster Shared Volume (CSV).
Put the disk in maintenance mode.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text, application, table Description automatically generated
Reference:
<https://docs.microsoft.com/en-us/windows-server/failover-clustering/bitlocker-on-csv-in-ws-2022>

NEW QUESTION 113

- (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 117

- (Exam Topic 1)
You are planning the europe.fabrikam.com migration to support the on-premises migration plan-Where should you install the Password Export Server (PES) service, where should you generate the encryption key? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Install the PES service on:	<div><div></div><div>aadc1.corp.fabrikam.com admtcomputer.fabrikam.com dc1.corp.fabrikam.com dc2.europe.fabrikam.com</div></div>
Generate the encryption key on:	<div><div></div><div>aadc1.corp.fabrikam.com admtcomputer.fabrikam.com dc1.corp.fabrikam.com dc2.europe.fabrikam.com</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Install the PES service on:

aadc1.corp.fabrikam.com

admtcomputer.fabrikam.com

dc1.corp.fabrikam.com

dc2.europe.fabrikam.com

Generate the encryption key on:

aadc1.corp.fabrikam.com

admtcomputer.fabrikam.com

dc1.corp.fabrikam.com

dc2.europe.fabrikam.com

NEW QUESTION 120

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