

Microsoft

Exam Questions AZ-801

Configuring Windows Server Hybrid Advanced Services



NEW QUESTION 1

- (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 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 named contoso.com. The domain contains the organizational units (OUs) shown in the following table.

Name	Contents
Domain Controllers	All the domain controllers in the domain
Domain Servers	All the servers that run Windows Server in the domain
Domain Client Computers	All the client computers that run Windows 10 in the domain
Domain Users	All the users in the domain

In the domain, you create the Group Policy Objects (GPOs) shown in the following table.

Name	IPsec setting
GPO1	Require authentication by using Kerberos V5 for inbound connections
GPO2	Request authentication by using Kerberos V5 for inbound connections
GPO3	Require authentication by using X.509 certificates for inbound connections
GPO4	Request authentication by using X.509 certificates for inbound connections

You need to implement IPsec authentication to ensure that only authenticated computer accounts can connect to the members in the domain. The solution must minimize administrative effort.

Which GPOs should you apply to the Domain Controllers OU and the Domain Servers OU? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Domain Controllers:

GPO1

GPO2

GPO3

GPO4

Domain Servers:

GPO1

GPO2

GPO3

GPO4

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Table Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/windows/security/threat-protection/windows-firewall/configure-authentication->

NEW QUESTION 6

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains three servers named Server1, Server2, and Server3 that run Windows Server. All the servers are on the same network and have network connectivity.

On Server1, Windows Defender Firewall has a connection security rule that has the following settings:

- Rule Type: Server-to-server
- Endpoint 1: Any IP address
- Endpoint 2: Any IP address
- Requirements: Require authentication for inbound connections and request authentication for outbound connections
- Authentication Method: Computer (Kerberos V5)
- Profile: Domain, Private, Public
- Name: Rule1

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
When Server1 establishes a network connection with Server2, the connection is encrypted.	<input type="radio"/>	<input type="radio"/>
Server2 can establish a network connection with Server3.	<input type="radio"/>	<input type="radio"/>
When Server3 establishes a network connection with Server1, the connection is encrypted.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
When Server1 establishes a network connection with Server2, the connection is encrypted.	<input type="radio"/>	<input checked="" type="radio"/>
Server2 can establish a network connection with Server3.	<input checked="" type="radio"/>	<input type="radio"/>
When Server3 establishes a network connection with Server1, the connection is encrypted.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 7

- (Exam Topic 3)

You have an on-premises server named Served that runs Windows Server. You have an Azure subscription. You plan to back up the files and folders on Server1 to Azure by using Azure Backup. You need to define how long the backups will be retained. What should you use to configure the retention?

- A. Backup center
- B. Windows Server Backup
- C. the Microsoft Azure Recovery Services (MARS) agent
- D. a Recovery Services vault

Answer: B

NEW QUESTION 8

- (Exam Topic 3)

You have a server named Server1 that runs Windows Server and has the Web Server (IIS) server role installed. Server1 hosts an ASP.NET Core web app named WebApp1 and the app's source files. You install Docker on Server1. You need to ensure that you can deploy WebApp1 to an Azure App Service web app from the Azure Container Registry. 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

Run the docker push command.

Run the docker run command.

Run the docker build command.

Create a Dockerfile.

Create an Azure Resource Manager (ARM) template.

Run the docker pull command.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: Create a Dockerfile. This file contains instructions for the build process. Step 2: Run the docker build command to create a container image. Step 3: Run the docker push command to upload the image to Azure Container Registry.

NEW QUESTION 9

- (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 10

- (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 12

- (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 Microsoft Defender Antivirus on Server1.

Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 15

- (Exam Topic 3)

Your network contains an Active Directory Domain Service (AD DS) domain named contoso.com. The domain contains three domain controllers named DC1, DC2, and DC3.

You connect a Microsoft Defender or identity instances to the domain.

You need to onboard all the domain controllers to Defender for identity. What should you run the domain controllers?

- A. AzureConnectedMachineAgent, wsl
- B. MARAgentInstaller, exe
- C. Azure ATP Sensor setup, exe
- D. MASetup-AMD64, exe

Answer: C

NEW QUESTION 19

- (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 24

- (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 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 25

- (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 26

- (Exam Topic 3)

You have an Azure subscription. The subscription contains a virtual machine named VM1 that runs Windows Server. The subscription contains the storage accounts shown in the following table.

Name	Performance	Premium account type	Redundancy
storage1	Standard	<i>Not applicable</i>	Geo-redundant storage (GRS)
storage2	Standard	<i>Not applicable</i>	Zone-redundant storage (ZRS)
storage3	Premium	Block blobs	Locally-redundant storage (LRS)
storage4	Premium	File shares	Locally-redundant storage (LRS)

You plan to enable boot diagnostics for VM1.

You need to configure storage for the boot diagnostics logs and snapshots. Which storage account should you use?

- A. storage1
- B. storage2
- C. storage3

Answer: C

NEW QUESTION 27

- (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 29

- (Exam Topic 3)

You have an Azure virtual machine named VM1 that runs Windows Server. VM1 has boot diagnostics configured to use a managed storage account.

You are troubleshooting connectivity issue on VM1.

You need to run a PowerShell cmdlet on VM1 by using the Azure Serial Console.

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

Actions

- From the Azure portal, configure the Boot diagnostics settings for VM1 to use a custom storage account.
- From the Azure portal, open the Run command blade.
- From the Azure portal, open the Serial console blade of VM1.
- From the Azure portal, enable just in time (JIT) VM access to VM1.
- From the Serial console, run `ch -si 1` and sign in by using a local account.
- From the Serial console, run `cmd`.

Answer Area

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

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

Reference:

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

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 38

- (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.

From the Azure portal, create a Recovery Services vault.

On Server1, run the Microsoft Azure Recovery Services Agent Setup Wizard.

From the Azure portal, download the Microsoft Azure Recovery Services (MARS) agent and the vault credentials.

From the Azure portal, create a Backup vault.

On Server1, run the Schedule Backup Wizard.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
A picture containing text Description automatically generated

NEW QUESTION 40

- (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 Hyper-V failover cluster named Cluster1 that uses a cloud witness. Cluster1 hosts a virtual machine named VM1 that runs Windows Server. You need to fail over VM1 automatically to a different node when a service named Service1 on VM1 fails. What should you do on Cluster1 and VM1? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Cluster1: 

Modify the settings of the VM1 cluster role.
Configure monitoring of the VM1 cluster role.
Change the startup priority of the VM1 cluster role.

VM1: 

Configure the Startup Type of Service1.
Configure the Recovery settings of Service1.
Configure the Startup and Recovery settings.
Install and configure the Azure Monitor agent.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Text, table Description automatically generated

NEW QUESTION 46

- (Exam Topic 3)
You have an on-premises network and an Azure virtual network.
You establish a Site-to-Site VPN connection from the on-premises network to the Azure virtual network, but the connection frequently disconnects.
You need to debug the IPsec tunnel from Azure.
Which Azure VPN Gateway diagnostic log should you review?

- A. GatewayDiagnosticLog
- B. RouteDiagnosticLog
- C. IKEDiagnosticLog
- D. TunnelDiagnosticLog

Answer: D

Explanation:
Reference:
<https://docs.microsoft.com/en-us/azure/vpn-gateway/troubleshoot-vpn-with-azure-diagnostics>

NEW QUESTION 47

- (Exam Topic 3)
You have two Azure virtual machines named VM1 and VM2. VM1 is backed up to an Azure Recovery Services vault daily and retains backups for 30 days.
You need to restore an individual file named C:\Data\Important.docx from VM1 to VM2. The solution must minimize administrative effort.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Unmount the disks.
Download the file recovery script for VM1.
Copy the file by using Azure Storage Explorer.
Copy the file by using File Explorer.
Restore the file by using Windows Server Backup.
Run the file recovery script on VM2.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Text Description automatically generated
Reference:
<https://docs.microsoft.com/en-us/azure/backup/backup-azure-restore-files-from-vm>

NEW QUESTION 49

- (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 51

- (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 55

- (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.

visit - <https://www.surepassexam.com>

NEW QUESTION 67

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. You need to implement a solution that meets the following requirements:

- Ensures that the members of the Domain Admins group are allowed to sign in only to domain controllers
- Ensures that the lifetime of Kerberos Ticket Granting Ticket (TGT) for the members of the Domain Admins group is limited to one hour

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 Dynamic Access Control central access policy.

Configure the Kerberos Policy settings for the Default Domain Policy Group Policy Object (GPO).

Create a Dynamic Access Control claim type.

Create an authentication policy.

Assign the authentication policy silo to user and computer accounts.

Create an authentication policy silo.

Answer Area

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

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

Reference:

<https://docs.microsoft.com/en-us/windows-server/identity/ad-ds/manage/how-to-configure-protected-accounts>

NEW QUESTION 71

- (Exam Topic 3)

You have an Azure subscription that contains an Azure key vault named Vault1. You plan to deploy a virtual machine named VM1 that will run Windows Server.

You need to enable encryption at host for VM1. The solution must use customer-managed keys.

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 VM1 and associate the disks of the virtual machine with the disk encryption set.

Assign the Virtual Machine Contributor role to the system-assigned managed identity of VM1.

Enable a system-assigned managed identity on VM1.

Create a disk encryption set and generate RSA keys.

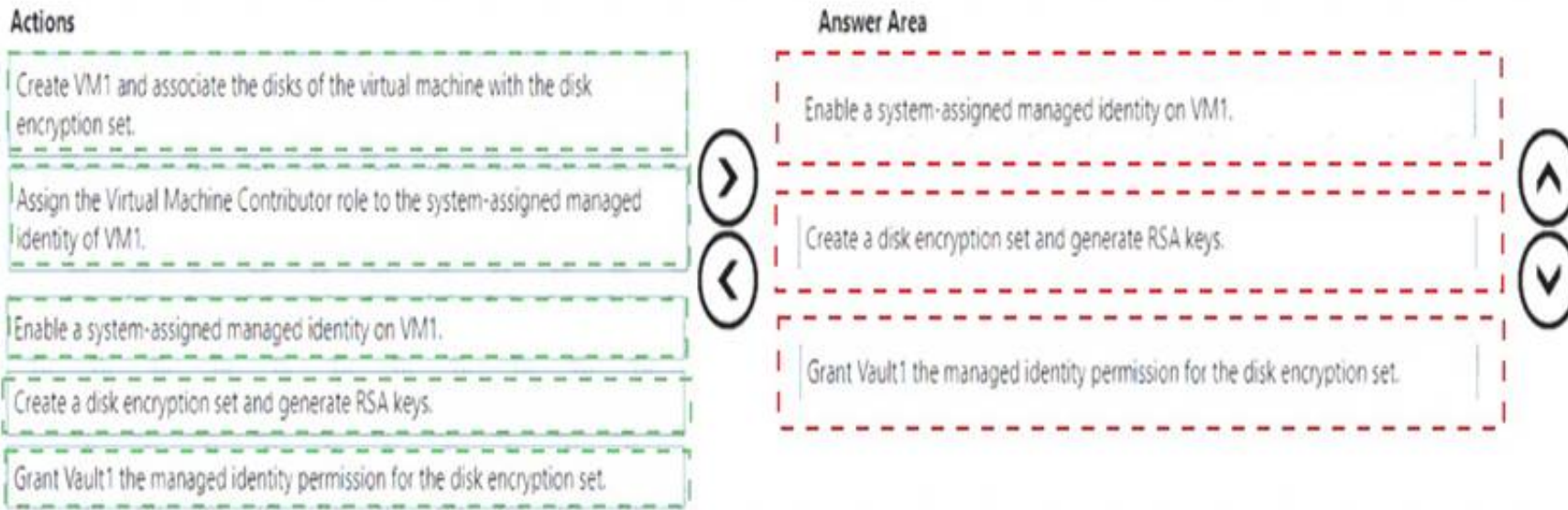
Grant Vault1 the managed identity permission for the disk encryption set.

Answer Area

- A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 76

- (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)

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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 run the Active Directory Migration Tool (ADMT).

Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 84

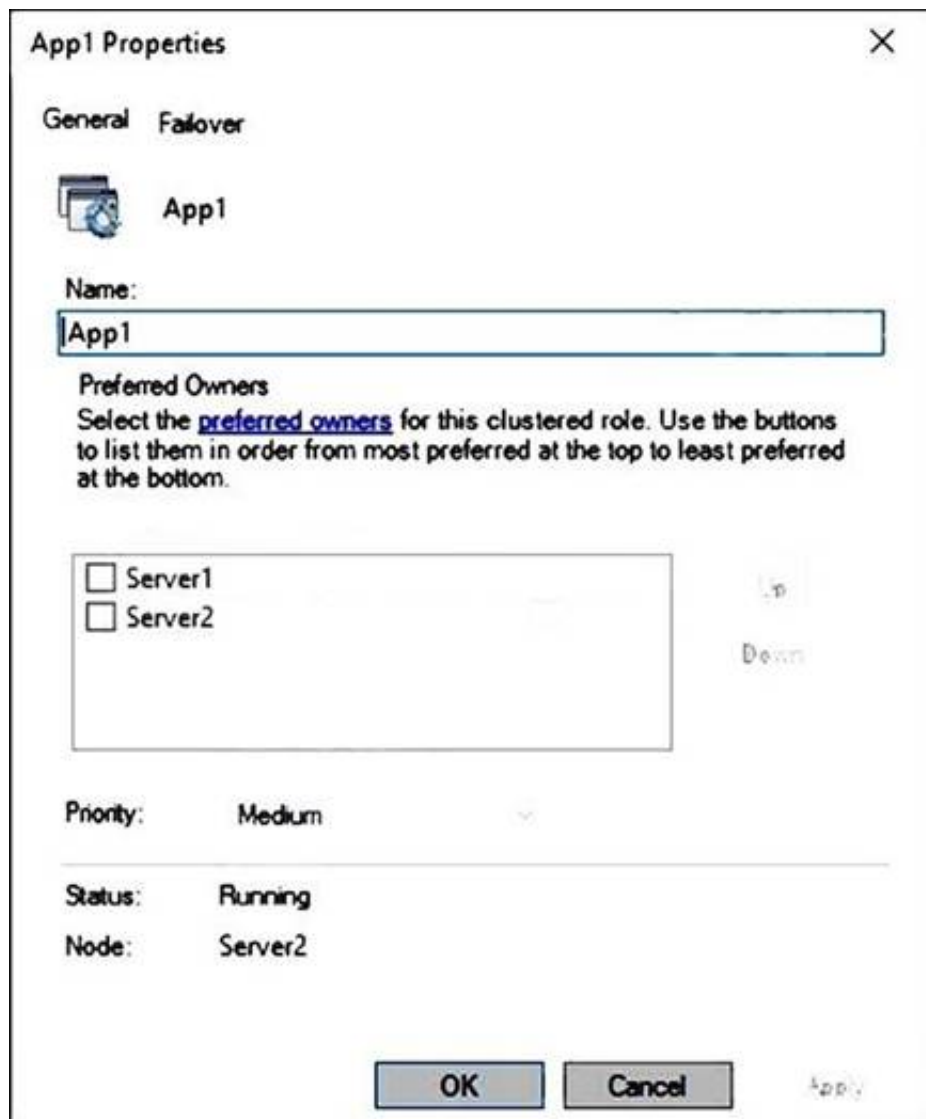
- (Exam Topic 3)

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.

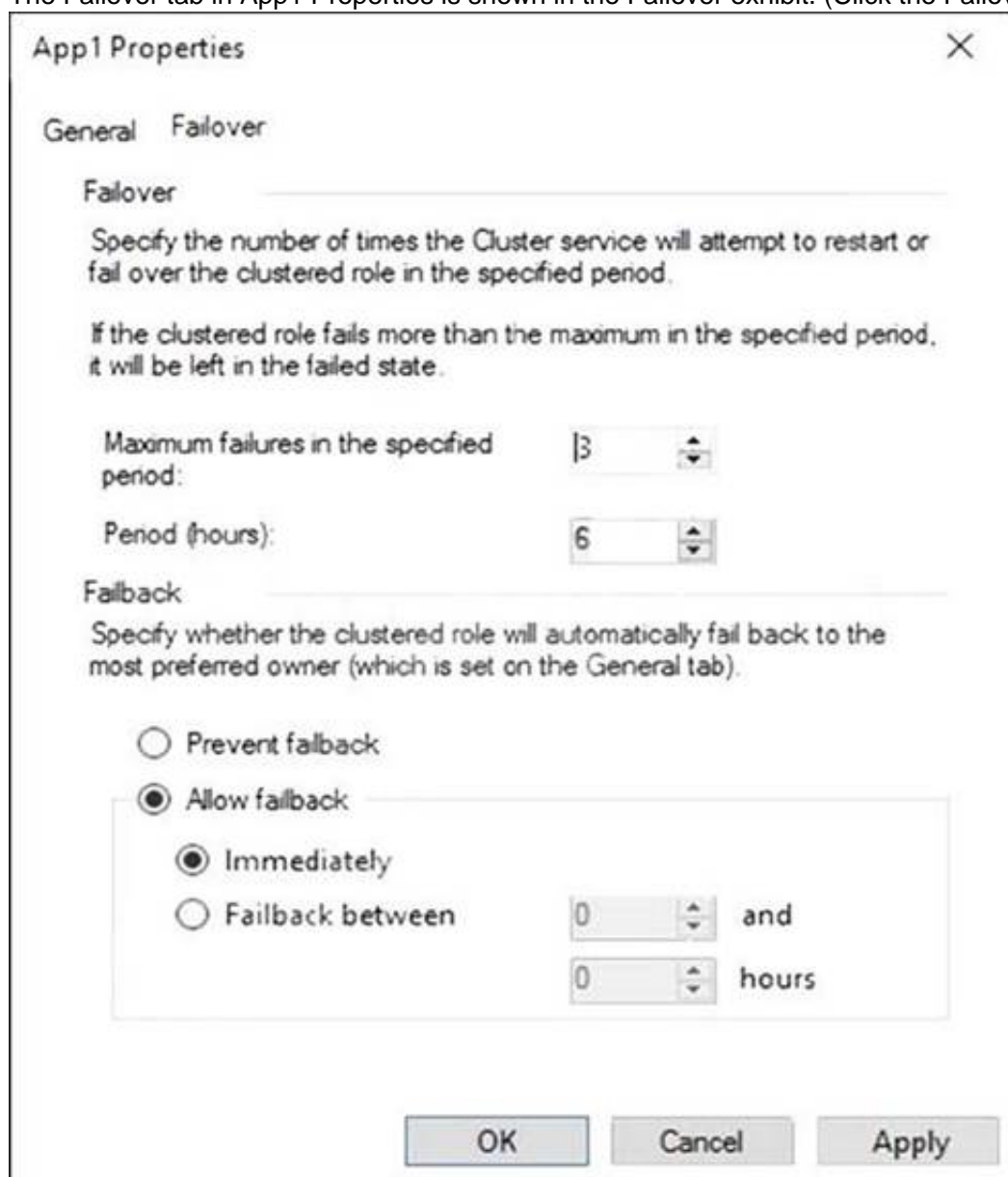
You have a failover cluster named Cluster1 that hosts an application named App1.

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



The image shows the 'App1 Properties' dialog box with the 'Failover' tab selected. The 'General' tab is also visible. The 'Name' field contains 'App1'. Under 'Preferred Owners', there are two checkboxes: 'Server1' and 'Server2', both of which are unchecked. To the right of the list are 'Up' and 'Down' buttons. Below the list, the 'Priority' is set to 'Medium'. The 'Status' is 'Running' and the 'Node' is 'Server2'. At the bottom are 'OK', 'Cancel', and 'Apply' buttons.

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



The image shows the 'App1 Properties' dialog box with the 'Failover' tab selected. The 'General' tab is also visible. The 'Failover' section has a description: '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.' Below this, 'Maximum failures in the specified period' is set to 3, and 'Period (hours)' is set to 6. The 'Failback' section has a description: 'Specify whether the clustered role will automatically fail back to the most preferred owner (which is set on the General tab)'. There are two radio buttons: 'Prevent failback' (unchecked) and 'Allow failback' (checked). Under 'Allow failback', there are two radio buttons: 'Immediately' (checked) and 'Failback between' (unchecked). The 'Failback between' option has two spinners set to 0 and the text 'and 0 hours'.

Server1 shuts down unexpectedly.

You need to ensure that when you start Server1, App1 continues to run on Server2. Solution: From the General settings, you move Server2 up. Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

Server1 and Server2 are both unticked so the order they are listed in has no effect on whether the cluster will fail back.

NEW QUESTION 85

- (Exam Topic 3)
You have an Azure virtual machine named VM1 that runs Windows Server. You plan to deploy a new line-of-business (LOB) application to VM1. You need to ensure that the application can create child processes. What should you configure on VM1?

- A. Microsoft Defender Credential Guard
- B. Microsoft Defender Application Control
- C. Microsoft Defender SmartScreen
- D. Exploit protection

Answer: A

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

NEW QUESTION 90

- (Exam Topic 3)
You have 100 Azure virtual machines that run Windows Server. The virtual machines are onboarded to Microsoft Defender for Cloud. You need to shut down a virtual machine automatically if Microsoft Defender for Cloud generates the "Antimalware disabled in the virtual machine" alert for the virtual machine. What should you use in Microsoft Defender for Cloud?

- A. a logic app
- B. a workbook
- C. a security policy
- D. adaptive network hardening

Answer: A

Explanation:
Reference:
<https://docs.microsoft.com/en-us/azure/defender-for-cloud/managing-and-responding-alerts>

NEW QUESTION 95

- (Exam Topic 3)
Your network contains an on-premises Active Directory Domain Services (AD DS) domain named contos.com. The domain contains the accounts shown in the following table.

Name	Account type	In organizational unit (OU)
Admin1	User	OU1
Admin2	User	OU2
Server1	Computer	OU3
Server2	Computer	OU4

The domain is configured to store BitLocker recovery keys in Active Directory.
* Admin1 turns on BitLocker Drive Encryption (BitLocker) for volume C on Server1.
* Admin1 moves Server1 to OU1.
* Admin2 turns on BitLocker for removable volume E on Server2.
* Admin2 moves removable volume E from Server2 to Server1 and unlocks the volume.
On which Active Directory object can you each BitLocker recovery key? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth on point.

Answer Area

The BitLocker recovery key for volume C:

The BitLocker recovery for key volume E:

A. Mastered

B. Not Mastered

Answer: A

Explanation:
Answer Area

The BitLocker recovery key for volume C:

The BitLocker recovery for key volume E:

NEW QUESTION 98

- (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 102

- (Exam Topic 2)

You need to back up Server 4 to meet the technical requirements. What should you do first?

- A. Deploy Microsoft Azure Backup Server (MABS).
- B. Configure Windows Server Backup.
- C. Install the Microsoft Azure Recovery Services (MARS) agent.
- D. Configure Storage Replica.

Answer: C

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/backup/install-mars-agent>

NEW QUESTION 103

- (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 107

- (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 108

- (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 112

- (Exam Topic 1)
You are planning the www.fabrikam.com website migration to support the Azure migration plan. How should you configure WebApp1? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

To enable WebApp1 to handle requests for the website:

Add a custom domain name.

Create a deployment slot.

Create a private endpoint.

To point client connections to WebApp1:

Add HTTP redirect rules on WEB1 and WEB2.

Implement Azure Front Door.

Implement Azure Traffic Manager.

Modify a DNS record.

- A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Add a custom domain name
To migrate www.fabrikam.com website to an Azure App Service web app, you need to add Fabrikam.com as a custom domain in Azure. This will make the domain name available to use in the web app.
Box 2: Modify a DNS record
You need to change the DNS record for www.fabrikam.com to point to the Azure web app. HTTP redirect rules won't work because WEB1 and WEB2 will be decommissioned. Reference:
<https://docs.microsoft.com/en-us/azure/app-service/app-service-web-tutorial-custom-domain?tabs=a%2Cazurecl>

NEW QUESTION 115

- (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: <input type="text" value="Cmdlet"/>
Add-DhcpServerv4Scope	<input type="text" value="Cmdlet"/>
Export-DhcpServer	
Import-DhcpServer	DHCP2: <input type="text" value="Cmdlet"/>
Remove-DhcpServerInDC	<input type="text" value="Cmdlet"/>
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 118
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