



Microsoft

Exam Questions AZ-801

Configuring Windows Server Hybrid Advanced Services

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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)

Your network contains an Active Directory Domain Services (AD DS) domain that has the Active Directory Recycle Bin enabled. The domain contains two domain controllers named DC1 and DC2. The system state of the domain controllers is backed up daily at 23:00 by using Windows Server Backup.

You have an organizational unit (OU) named ParisUsers that contains 1,000 users.

At 08:00, DC1 shuts down for hardware maintenance. The maintenance completes, but DC1 remains shut down.

At 09:00, an administrative error causes the manager attribute of each user in ParisUsers to be deleted. You need to recover the user account details as quickly as possible. The solution must minimize data loss.

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

- Start DC1 normally.
- Perform an authoritative restore on DC1.
- Recover all the user objects in the Active Directory Recycle Bin.
- Start DC1 by using the Last Known Good Configuration.
- Start DC1 in Directory Services Restore Mode.
- Perform a system state restore on DC1.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text, table Description automatically generated with medium confidence

NEW QUESTION 4

- (Exam Topic 3)

You have two file servers named Server1 and Server2 that run Windows Server. Server1 contains a shared folder named Data. Data contains 10 TB of data.

You plan to decommission Server1.

You need to migrate the files from Data to a new shared folder on Server2. The solution must meet the following requirements:

- Ensure that share, file, and folder permissions are copied.
- After the initial copy occurs, ensure that changes in \\Server1\Data can be synced to the destination without initiating a full copy.
- Minimize administrative effort.

What should you use?

- A. xcopy
- B. Storage Replica
- C. Storage Migration Service
- D. azcopy

Answer: C

Explanation:

Reference:

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

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)

Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains two servers named Server1 and Server2 that run Windows Server.

You need to ensure that you can use the Computer Management console to manage Server2. The solution must use the principle of least privilege.

Which two Windows Defender Firewall with Advanced Security rules should you enable on Server2? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. the COM+ Network Access (DCOM-In) rule
- B. all the rules in the Remote Event Log Management group
- C. the Windows Management Instrumentation (WMI-In) rule
- D. the COM+ Remote Administration (DCOM-In) rule
- E. the Windows Management Instrumentation (DCOM-In) rule

Answer: AB

Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows-server/administration/server-manager/configure-remote-management>

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

Answer Area

- 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.

- 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 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 10

- (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 10

- (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. System Configuration
- B. File Server Resource Manager (FSRM)
- C. the Get-StorageFileServer cmdlet
- D. Failover Cluster Manager

Answer: D

Explanation:

If Failover Cluster Manager, select the Storage Space Direct storage pool. The information displayed in the main window includes the free space and used space.

NEW QUESTION 15

- (Exam Topic 3)

You have an Azure virtual machine named VM1. Crash dumps for a process named Process1 are enabled for VM1.

When process1.exe on VM1 crashes, a technician must access the memory dump files on the virtual machine. The technician must be prevented from accessing the virtual machine.

To what should you provide the technician access?

- A. an Azure file share
- B. an Azure Log Analytics workspace
- C. an Azure Blob Storage container
- D. a managed disk

Answer: C

Explanation:

Reference:

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

NEW QUESTION 16

- (Exam Topic 3)

You have a failover cluster named Cluster1 that contains three nodes.

You plan to add two file server cluster roles named File1 and File2 to Cluster1. File1 will use the File Server for general use role. File2 will use the Scale-Out File Server for application data role.

What is the maximum number of nodes for File1 and File2 that can concurrently serve client connections? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

File1:

File2:

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, application Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/windows-server/failover-clustering/sofs-overview>

NEW QUESTION 19

- (Exam Topic 3)

You have 10 servers that run Windows Server in a workgroup.

You need to configure the servers to encrypt all the network traffic between the servers. The solution must be as secure as possible. Which authentication method should you configure in a connection security rule?

- A. NTLMv2
- B. pre-shared key
- C. KerberosV5
- D. computer certificate

Answer: D

Explanation:

Reference:

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

NEW QUESTION 20

- (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 22

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. All domain members have Microsoft Defender Credential Guard with UEFI lock 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 Virtualization Based Security group policy setting
- C. Run dism and specify the /Disable-Feature and /FeatureName:IsolatedUserMode parameters

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	Not applicable	Geo-redundant storage (GRS)
storage2	Standard	Not applicable	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 29

- (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:

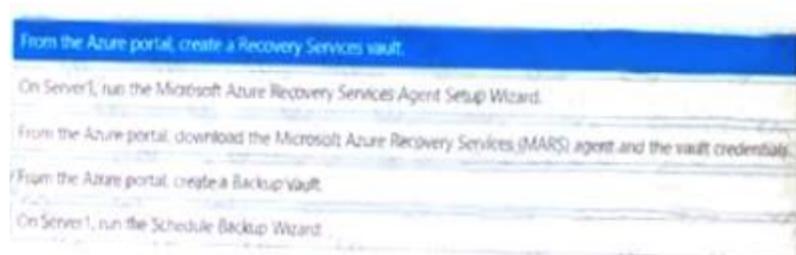
<https://docs.microsoft.com/en-us/virtualization/community/team-blog/2012/20120327-why-is-the-hyper-v-replic>

NEW QUESTION 33

- (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 35

- (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 37

- (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 38

- (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	Answer Area
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.	

- 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 43

- (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 48

- (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.

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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 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 52

- (Exam Topic 3)

You have an on-premises server that runs Windows Server and has the Web Server (IIS) server role installed. The server hosts a web app that connects to an on-premises Microsoft SQL Server database.

You plan to migrate the web app to an Azure App Services web app. The database will remain on-premises. You need to ensure that the migrated web app can access the database.

What should you configure in Azure?

A. an Azure SQL managed instance

B. an on-premises data gateway

C. Azure Extended Network

D. a Hybrid Connection

Answer: D

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/app-service/app-service-hybrid-connections>

NEW QUESTION 57

- (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 60

- (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 enable BGP on the gateway of Vnet1.
 Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 64

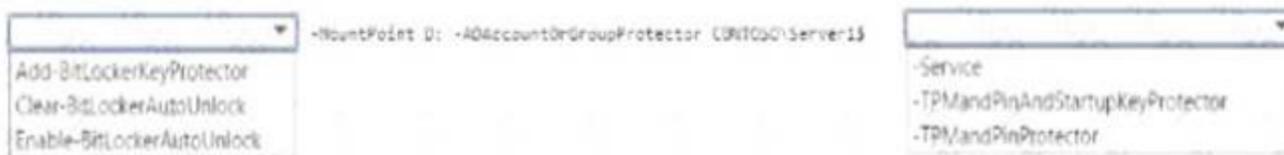
- (Exam Topic 3)

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   : B
VolumeStatus      : FullyDecrypted
ProtectionStatus   : Off
LockStatus        : Unlocked
```

Answer Area

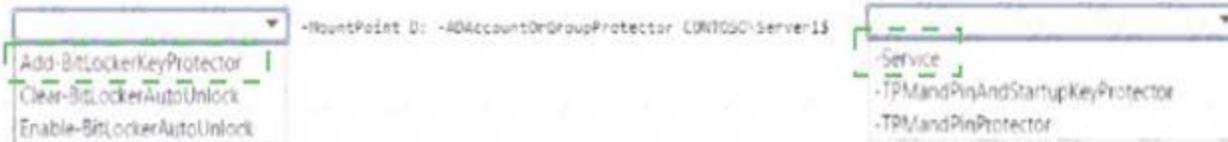


- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 67

- (Exam Topic 3)

You have an Azure virtual machine named VM1.
 You enable Microsoft Defender SmartScreen on VM1.
 You need to ensure that the SmartScreen messages displayed to users are logged. What should you do?

- A. From a command prompt, run WinRM quickconfig.
- B. From the local Group Policy, modify the Advanced Audit Policy Configuration settings.
- C. From Event Viewer, enable the Debug log.
- D. From the Windows Security app
- E. configure the Virus & threat protection settings.

Answer: C

Explanation:

Reference:
<https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-smartscreen/microsoft>

NEW QUESTION 69

- (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 73

- (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 75

- (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 76

- (Exam Topic 3)

You have a server named Server1 that runs Windows Server and has the Hyper-V server role installed. You import the Azure Migrate appliance as VM1.

You need to register VM1 with Azure Migrate.

What should you do in Azure Migrate? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Create a project.
- B. Add a migration tool.
- C. Add an assessment tool.
- D. Generate a project key.
- E. Download the Azure Migrate installer script ZIP file.

Answer: ADE

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/migrate/how-to-set-up-appliance-hyper-v>

NEW QUESTION 77

- (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 82

- (Exam Topic 3)

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

Name	Domain controller	Configuration
fabrikam.com	DC1	PDC emulator
	DC2	Infrastructure master
	DC3	Read-only domain controller (RODC)
eu.fabrikam.com	DC4	PDC emulator
	DC5	Infrastructure master
	DC6	Read-only domain controller (RODC)

You are implementing Microsoft Defender for Identity sensors.

You need to install the sensors on the minimum number of domain controllers. The solution must ensure that Defender for Identity will detect all the security risks in both the domains.

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

Domain controllers that require the sensors:

- DC1 and DC4 only
- DC2 and DC5 only
- DC1, DC2, DC4, and DC5 only
- All the domain controllers in the forest

Authentication information that must be provided during the sensor installation:

- An AD DS group managed service account (gMSA)
- A cloud-only user from Azure Active Directory (Azure AD)
- The access key generated by the Microsoft Defender for Identity portal

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text, table Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/defender-for-identity/technical-faq#deployment> <https://docs.microsoft.com/en-us/defender-for-identity/install-step4>

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

Install:

- The Azure Log Analytics gateway
- The Azure Monitor agent**
- The Microsoft Azure Recovery Services (MARS) agent

Provider:

- The Azure subscription ID and the Microsoft Sentinel name**
- The Azure Storage account and the storage account access key
- The Azure Log Analytics workspace ID and the workspace key
- The Microsoft Sentinel instance name and Azure AD credentials

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Install:

- The Azure Log Analytics gateway
- The Azure Monitor agent**
- The Microsoft Azure Recovery Services (MARS) agent

Provider:

- The Azure subscription ID and the Microsoft Sentinel name**
- The Azure Storage account and the storage account access key**
- The Azure Log Analytics workspace ID and the workspace key
- The Microsoft Sentinel instance name and Azure AD credentials

NEW QUESTION 87

- (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	Answer Area
Create VM1 and associate the disks of the virtual machine with the disk encryption set.	<div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="border: 1px solid gray; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center;"> > </div> <div style="border: 1px solid gray; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center;"> ↑ </div> </div> <div style="border: 1px solid gray; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center;"> < </div> <div style="border: 1px solid gray; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center;"> ↓ </div>
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.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions	Answer Area
Create VM1 and associate the disks of the virtual machine with the disk encryption set.	Enable a system-assigned managed identity on VM1.
Assign the Virtual Machine Contributor role to the system-assigned managed identity of VM1.	Create a disk encryption set and generate RSA keys.
Enable a system-assigned managed identity on VM1.	Grant Vault1 the managed identity permission for the disk encryption set.
Create a disk encryption set and generate RSA keys.	
Grant Vault1 the managed identity permission for the disk encryption set.	

NEW QUESTION 88

- (Exam Topic 3)

You have an on-premises IIS web server that hosts a web app named App1. 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 App1.

The solution must minimize administrative effort.

Options	Answer Area
Azure Migrate	Export App1 to a ZIP file: Tool
The Azure portal	Create a container image with App1: Tool
Web Deploy	
Windows Admin Center	
Windows Server Migration Tools	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Azure Migrate Web deploy

NEW QUESTION 93

- (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 98

- (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 App & browser control, you configure the Exploit protection settings.

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 102

- (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 103

- (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 resize the gateway of Vnet1 to a larger SKU. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 107

- (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: -dest:

<input type="checkbox"/>	apphostconfig=Site1	<input type="checkbox"/>	apphostconfig=Site1
<input type="checkbox"/>	apphostconfig=Site1,computername=Server1	<input type="checkbox"/>	apphostconfig=Site1,computername=Server1
<input type="checkbox"/>	apphostconfig=Site1,computername=Server2	<input type="checkbox"/>	apphostconfig=Site1,computername=Server2
<input type="checkbox"/>	package=c:\site1.zip	<input type="checkbox"/>	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 111

- (Exam Topic 3)

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

You need to encrypt the contents of the disks on VM1 by using Azure Disk Encryption. What is a prerequisite for implementing Azure Disk Encryption?

- A. Customer Lockbox for Microsoft Azure
- B. an Azure key vault
- C. a BitLocker recovery key

D. data-link layer encryption in Azure

Answer: B

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-machines/windows/disk-encryption-overview>

NEW QUESTION 115

- (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 120

- (Exam Topic 2)

What is the effective minimum password length for User1 and Admin1? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

User1:	<input type="text"/>
	8
	9
	10
	11
	12
Admin1:	<input type="text"/>
	8
	9
	10
	11
	12

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Table Description automatically generated

Box 1: 9

When multiple PSOs apply to a user, the PSO with the highest precedence (lowest precedence number) applies which in this case is PSO1.

Box 2: 8

There are no PSOs applied to Admin1 so the password policy from the Default Domain GPO applies. The Minimum password length setting in GPO1 would only apply to local user accounts on computers in OU1. It does not apply to domain user accounts.

NEW QUESTION 124

- (Exam Topic 2)

You need to configure BitLocker on Server4.

On which volumes can you turn on BitLocker, and on which volumes can you turn on auto-unlock? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

BitLocker:

D only
C and D only
D, E, and F only
C, D, E, and F

Auto-unlock:

D only
C and D only
D, E, and F only
C, D, E, and F

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Reference:

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

<https://docs.microsoft.com/en-us/powershell/module/bitlocker/enable-bitlockerautounlock?view=windowsserver>

NEW QUESTION 129

- (Exam Topic 2)

You need to meet the technical requirements for Cluster3. What should you include in the solution?

- A. Enable integration services on all the virtual machines.
- B. Add a Windows Server server role.
- C. Configure a fault domain for the cluster.
- D. Add a failover cluster role.

Answer: D

Explanation:

The Hyper-V replica broker role is required on the cluster. Reference:

<https://docs.microsoft.com/en-us/virtualization/community/team-blog/2012/20120327-why-is-the-hyper-v-replic>

NEW QUESTION 133

- (Exam Topic 1)

You need to implement a security policy solution to authorize the applications. The solution must meet the security requirements.

Which service should you use to enforce the security policy, and what should you use to manage the policy

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

Answer Area

Enforce the security policy:

Microsoft Defender Application Control
Microsoft Defender Application Guard
Microsoft Defender Credential Guard
Microsoft Defender for Endpoint

Manage the policy settings:

Configuration profiles in Microsoft Intune
Compliance policies in Microsoft Intune
Group Policy Objects (GPOs)

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application, chat or text message Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/windows/security/threat-protection/windows-defender-application-control/wda>

NEW QUESTION 135

- (Exam Topic 1)

You are planning the migration of Archive1 to support the on-premises migration plan.

What is the minimum number of IP addresses required for the node and cluster roles on Cluster3?

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

Answer: B

Explanation:

One IP for each of the two nodes in the cluster and one IP for the cluster virtual IP (VIP).

NEW QUESTION 137

- (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:

- 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

- 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 140

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