Exam Questions AZ-801

Configuring Windows Server Hybrid Advanced Services

https://www.2passeasy.com/dumps/AZ-801/

NEW QUESTION 1
- (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	Answer Area
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.	

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Text, table Description automatically generated with medium confidence

NEW QUESTION 2
- (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 3
- (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 4
- (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 5
- (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 6
- (Exam Topic 3)
You deploy Azure Migrate to an on-premises network.
You have an on-premises physical server named Server1 that runs Windows Server and has the following configuration.
* Operating system disk 600 GB
* Data 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 disable NIC Teaming on Server1.
Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 7
- (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-ScorageFileServer 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 8
- (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	Answer Area
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.	

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 9
- (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 10
- (Exam Topic 3)
Your network contains a single-domain Active Directory Domain Services (AD DS) forest named contoso.com. The functional level of the forest is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.
Sysvol replicates by using the File Replication Service (FRS).
You plan to replace the existing domain controllers with new domain controllers that will run Windows Server 2022.
You need to ensure that you can add the first domain controller that runs Windows Server 2022. Solution; You raise the domain and forest functional levels.

Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 10
- (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 13
- (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 18
- (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 19
- (Exam Topic 3)
Your network contains an Active Directory Domain Services (AD DS) domain All domain members have Microsoft Defender Credential Guard with UEFI tock configured in the domain you deploy a server named Server1 that runs Windows Server. You disable Credential Guard on Server1. You need to ensure that Server1 is MOST subject to Credential Guard restrictions. What should you do next?

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

Answer: B

NEW QUESTION 23
- (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	Answer Area
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`.	

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 25
- (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
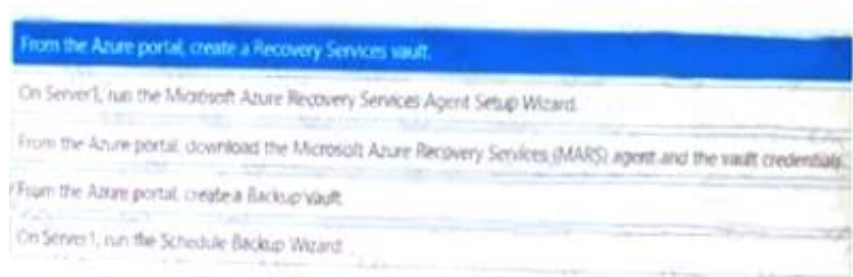Reference:
https://docs.microsoft.com/en-us/virtualization/community/team-blog/2012/20120327-why-is-the-hyper-v-replic

NEW QUESTION 29
- (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 31
- (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 33
- (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 34
- (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 37
- (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 41
- (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 44
- (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 disable Windows Firewall on Server1.
Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 45
- (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 necscac.
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 50
- (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

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

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 52
- (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 54
- (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
```
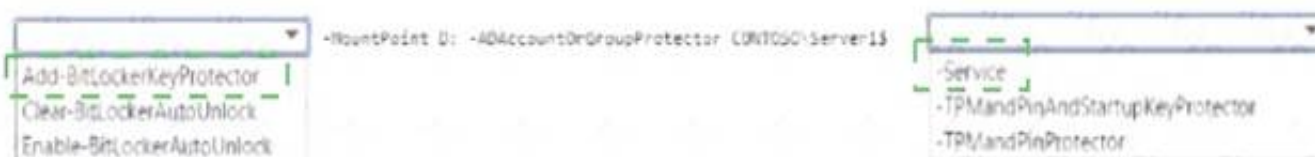
Answer Area
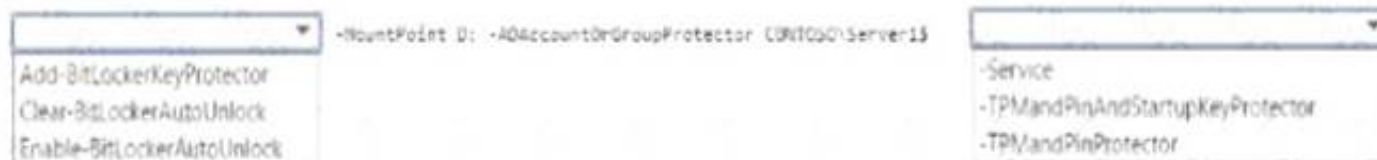
A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

NEW QUESTION 59
- (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 64

- (Exam Topic 3)
Your on-premises network has a 200-Mbps connection to Azure and contains a server named Server1 that stores 70 TB of data files.
You have an Azure Storage account named storage 1.
You plan to migrate the data files from Server1 to a blob storage container in storage!. Testing shows that copying the data files by using azcopy will take approximately 35 days.
You need to minimize how long it will take to migrate the data to Azure. What should you use?

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

Answer: C

NEW QUESTION 69
- (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 70
- (Exam Topic 3)
You have an on-premises Active Directory Domain Services (AD DS) domain that syncs with an Azure Active Directory (Azure AD) tenant.
The AD DS domain contains a domain controller named DC1. DC1 does NOT have internet access. You need to configure password security for on-premises users. The solution must meet the following
requirements:
≫ Prevent the users from using known weak passwords.
≫ Prevent the users from using the company name in passwords.
What should you do? To answer, drag the appropriate configurations to the correct targets. Each configuration
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.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/authentication/howto-password-ban-bad-on-premises-de

NEW QUESTION 75
- (Exam Topic 3)
You have a server that runs Windows Server and has the Web Server (IIS) server role installed. Server1 hosts a single website that has the following configurations:
≫ Is accessible by using a URL of https://www.contoso.com:8443 and has an SSL certificate that was issued by a third-party certification authority (CA) in the Microsoft Trusted Root Program

≫ Uses anonymous authentication

≫ Was developed by using PHP

You plan to use APP Service Migration Assistant to migrate the website to Azure App Service.

You need to migrate the website. The solution must minimize the number of changes made to the existing website.

What should you do manually to ensure that the website migration is successful? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

On Server1:

| Change the authentication method. |
| Change the listening port of the website. |
| Redevelop the website code by using ASP.NET. |

In Azure:

| Create an App Service plan. |
| Copy the source files of the website. |
| Configure a certificate and a custom domain name. |

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

Reference:

https://docs.microsoft.com/en-us/learn/modules/migrate-app-service-migration-assistant/3-understand-assessme https://docs.microsoft.com/en-us/learn/modules/migrate-app-service-migration-assistant/5-understand-migration

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NEW QUESTION 76

- (Exam Topic 3)

You have an on-premises Active Directory Domain Services (AD DS) domain that syncs with an Azure Active Directory (Azure AD) tenant by using password hash synchronization.

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

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

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

What should you do?

A. In Azure A

B. configure a Conditional Access policy for the Microsoft Office 365 applications.

C. In the DNS zone of the AD DS domain, create an autodiscover record.

D. From Azure AD Connect, enable single sign-on (SSO).

E. From Azure AD Connect, configure pass-through authentication.

Answer: C

Explanation:

Reference:

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

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NEW QUESTION 80

- (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 85
- (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 88
- (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.
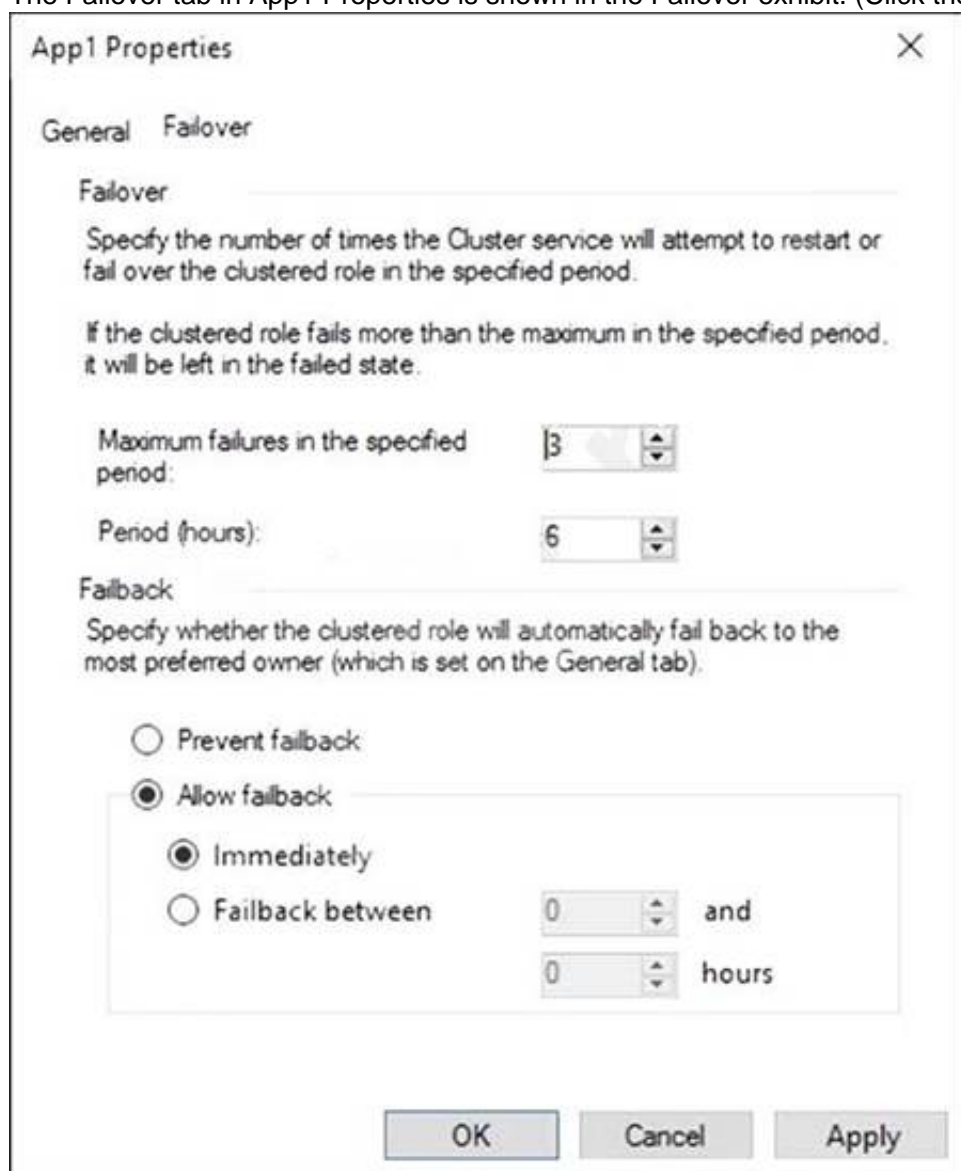
☐ Server1
☐ Server2

Up

Down

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   3
period:

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: 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 91
- (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		Answer Area
The Azure portal		Export App1 to a ZIP file: .... Tool
Web Deploy		Create a container image with App1: .... Tool
Windows Admin Center		
Windows Server Migration Tools		

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Azure Migrate Web deploy

NEW QUESTION 92
- (Exam Topic 3)
You have 200 Azure virtual machines.
You create a recovery plan in Azure Site Recovery to fail over all the virtual machines to an Azure region. The plan has three manual actions.
You need to replace one of the manual actions with an automated process. What should you use?

A. an Azure Desired State Configuration (DSC) virtual machine extension
B. an Azure Automation runbook
C. an Azure PowerShell function
D. a Custom Script Extension on the virtual machines

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/site-recovery/recovery-plan-overview

NEW QUESTION 97
- (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 98
- (Exam Topic 3)
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 Reputation-based protection.
Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 101
- (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: Admin1

The BitLocker recovery for key volume E: contoso.com

NEW QUESTION 104
- (Exam Topic 3)
You have an Azure virtual machine named VM1.
You install an application on VM1, and then restart the virtual machine.
After the restart, you get the following error message: "Boot failure. Reboot and Select proper Boot Device or Insert Boot Media in selected Boot Device."
You need to mount the operating system disk offline from VM1 to a temporary virtual machine to troubleshoot the issue.
Which command should you run in Azure CLI?

A. az vm repair create
B. az vm boot-diagnostics enable
C. az vm capture
D. az vm disk attach

Answer: A

Explanation:

Reference:
https://docs.microsoft.com/en-us/cli/azure/vm/repair?view=azure-cli-latest

NEW QUESTION 109
- (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 111
- (Exam Topic 3)
You manage 200 physical servers that run Windows Server. You plan to migrate the servers to Azure.
You need to prepare for discovery of the servers by using Azure Migrate.
Which three actions should you perform in sequence on a physical server? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Download and extract the Azure Migrate installer script ZIP file.
Download and extract the Azure Migrate Appliance VHD file.
Run AzureMirgrateInstaller.ps1.
Import a virtual machine.
Configure the appliance and register the appliance with Azure Migrate.

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/azure/migrate/tutorial-discover-physical

NEW QUESTION 113
- (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:                      ▼
```

source	dest
apphostconfig="Site1"	apphostconfig="Site1"
apphostconfig="Site1",computername=Server1	apphostconfig="Site1",computername=Server1
apphostconfig="Site1",computername=Server2	apphostconfig="Site1",computername=Server2
package=c:\site1.zip	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 115
- (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 119

- (Exam Topic 2)
You need to meet technical requirements for Share1. What should you use?

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

Answer: A

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

NEW QUESTION 123
- (Exam Topic 2)
You need to implement alerts for the domain controllers. The solution must meet the technical requirements. What should you do on the domain controllers, and what should you create on Azure? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

On the domain controllers:

| Create a Data Collector Set in Performance Monitor. |
| Modify the Performance Monitor Users group. |
| Install the Azure Monitor agent. |

In Azure:

| Create an Azure SQL database. |
| Create a Storage Sync Service. |
| Create an Azure Log Analytics workspace. |
| Create an Azure Storage account. |

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Text Description automatically generated
Reference:
https://docs.microsoft.com/en-us/azure/azure-monitor/agents/azure-monitor-agent-overview?tabs=PowerShellW

NEW QUESTION 125
- (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 128
- (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 131
- (Exam Topic 1)
You are remediating the firewall security risks to meet the security requirements. What should you configure to reduce the risks?

A. a Group Policy Object (GPO)
B. adaptive network hardening in Microsoft Defender for Cloud
C. a network security group (NSG) in Sub1
D. an Azure Firewall policy

Answer: A

Explanation:
Firewall rules configured in a Group Policy Object cannot be modified by local server administrators. Reference:
https://docs.microsoft.com/en-us/windows/security/threat-protection/windows-firewall/create-an-inbound-port-r

NEW QUESTION 136
- (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 141
- (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 142
- (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	Answer Area
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.	

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 144
- (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 145
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