Free Questions for DP-300 by go4braindumps

Shared by Ray on 09-08-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

You have an Azure virtual machine named Server1 that has Microsoft SQL Server installed. Server1 contains a database named DB1.
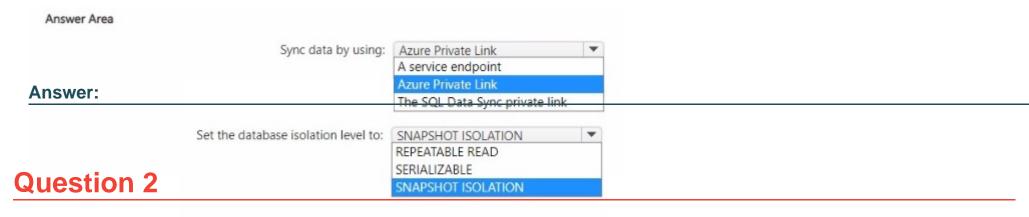
You have a logical SQL server named ASVR1 that contains an Azure SQL database named ADB1.

You plan to use SQL Data Sync to migrate DB1 from Server! to ASVR1.

You need to prepare the environment for the migration. The solution must ensure that the connection from Server1 to ADB1 does NOT use a public endpoint.

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

NOTE: Each correct selection is worth one point.

Answer Area

Sync data by using: | Azure Private Link ▼ |
A service endpoint
Azure Private Link
The SQL Data Sync private link

Answer:

Set the database isolation level to: | SNAPSHOT ISOLATION ▼ |
REPEATABLE READ
SERIALIZABLE
SNAPSHOT ISOLATION

Question 2

You have an Azure subscription that contains an instance of SQL Server on Azure Virtual Machines named SQLVM1 and a virtual machine named Server! that runs Windows Server. SQLVM1 and Serverl are joined to an Active Directory Domain Services (AD DS) domain. Serverl hosts a file share named Sharel.

You need to ensure that a SQL Server Agent job step on SQLVM1 can access the files in Share1. The solution must use the principle of least privilege.

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 a login.	
⠿ Create a database user. r.	

Answer:

⠿ Create a credential.	
⠿ Create a proxy.	

Question 3
⠿ ~~Assign the proxy to~~ the job step.

You have an Azure subscription.

You plan to deploy an instance of SQL Server on Azure Virtual Machines by using an Azure Marketplace image

You need to register the SQL Server laaS Agent extension (SqllaasExtension). The solution must meet the following requirements:

* Install critical updates for SQL Server automatically.

* Minimize performance impact on the virtual machine.

Which management mode should you select?

Options:
A- full

B- lightweight

C- NoAgent

Answer:

A

Question 4

Question Type: MultipleChoice

You have an Azure subscription that contains an Azure SQL database named db1.

You need to implement SQL insights for db1.

Which two resources should you create first? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point

Options:

A- an Azure logic app

B- a virtual machine

C- an Azure function

D- a Log Analytics workspace
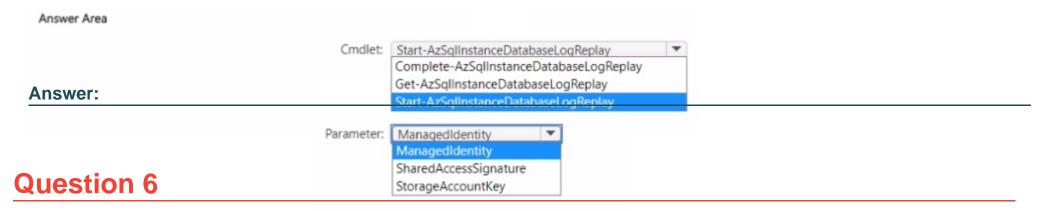
E- a storage account

Answer:

B, D

Question 5

Question Type: Hotspot

You have an Azure SQL managed instance named Server1 and an Azure Blob Storage account named storage1 that contains Microsoft SQL Server database backup files.

You plan to use Log Replay Service to migrate the backup files from storage1 to Server1. The solution must use the highest level of security when connecting to storage1.

Which PowerShell cmdlet should you run, and which parameter should you specify to secure the connection? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Cmdlet: | Start-AzSqlInstanceDatabaseLogReplay ▼ |
Complete-AzSqlInstanceDatabaseLogReplay
Get-AzSqlInstanceDatabaseLogReplay
Start-AzSqlInstanceDatabaseLogReplay

Answer:

Parameter: | ManagedIdentity ▼ |
ManagedIdentity
SharedAccessSignature
StorageAccountKey

Question 6

You have an Azure subscription that contains an instance of SQL Server on an Azure virtual machine named VM1 and a Microsoft Entra Domain Services domain that contains two users named User1 and User2.

On the default instance of SQL Server on VM1, you create a credential named Credentiall for User1.

You need to ensure that User2 can create a SQL Server Agent proxy that will use Credential1. The solution must use the principle of least privilege.

Which role should you assign to User2?

Options:

A- sysadmin

B- SQLAgentUserRole

C- SQLAgentOperatorRole

D- SQLAgentReaderRole

Answer:

A

Question 7

Question Type: MultipleChoice

You have an Azure subscription that contains three instances of SQL Server on Azure Virtual Machines.

You plan to implement a disaster recovery solution.

You need to be able to perform disaster recovery drills regularly. The solution must meet the following requirements:

* Minimize administrative effort for the recovery drills.

* Isolate the recovery environment from the production environment.

What should you use?

A- Recovery Services vaults

B- Azure Site Recovery

C- Azure Backup

D- native Microsoft SQL Server backup

Answer:

B

Question 8

Question Type: MultipleChoice

You have an Azure virtual machine named Server1 that runs Windows Server 2022. Server! contains an instance of Microsoft SQL Server 2022 named SQL1 and a database named DB1.

You create a master key in the master database of SQL1.

You need to create an encrypted backup of DB1.

What should you do?

Options:

A- Create a symmetric key in DB1.

B- Enable visualization-based security (VBS) on Server1.

C- Create a certificate in DB1.

D- Create a certificate in the master database of SQLl.

Answer:

D