NOTE: Each correct selection is worth one point.

To estimate the costs, use:

| Azure Advisor |
| The Azure Cost Management Power BI app |
| The Azure Total Cost of Ownership (TCO) calculator |

Implement:

| Azure Reservations |
| Azure Hybrid Benefit |
| Azure Spot Virtual Machine pricing |

Correct Answer:

To estimate the costs, use:

| Azure Advisor |
| The Azure Cost Management Power BI app |
| **The Azure Total Cost of Ownership (TCO) calculator** |

Implement:

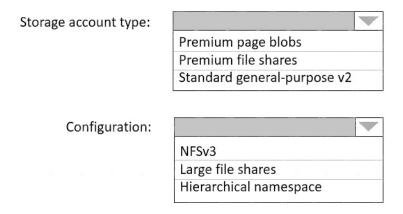| Azure Reservations |
| **Azure Hybrid Benefit** |
| Azure Spot Virtual Machine pricing |

QUESTION 5
HOTSPOT
You plan to migrate App1 to Azure.

You need to recommend a storage solution for App1 that meets the security and compliance requirements.

Which type of storage should you recommend, and how should you recommend configuring the storage? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Storage account type:

| Premium page blobs |
| Premium file shares |
| Standard general-purpose v2 |

Configuration:

| NFSv3 |
| Large file shares |
| Hierarchical namespace |

Correct Answer:

Storage account type:

Premium page blobs
Premium file shares
Standard general-purpose v2

Configuration:

NFSv3
Large file shares
Hierarchical namespace

QUESTION 6
HOTSPOT
How should the migrated databases DB1 and DB2 be implemented in Azure?

Database:

A single Azure SQL database
Azure SQL Managed Instance
An Azure SOL Database elastic pool

Service tier:

Hyperscale
Business Critical
General Purpose

Correct Answer:

Database:

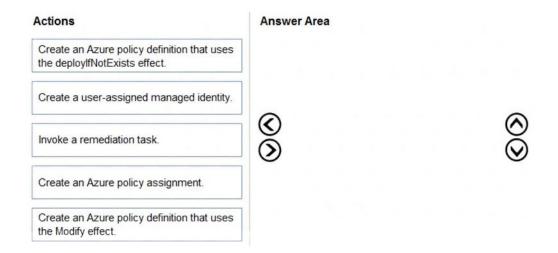| |
|---|
| A single Azure SQL database |
| Azure SQL Managed Instance |
| An Azure SOL Database elastic pool |

Service tier:

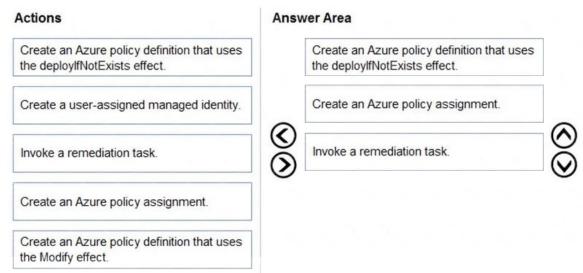| |
|---|
| Hyperscale |
| Business Critical |
| General Purpose |

QUESTION 7
DRAG DROP
You need to configure an Azure policy to ensure that the Azure SQL databases have TDE enabled. The solution must meet the security and compliance requirements.

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

Actions

- Create an Azure policy definition that uses the deployIfNotExists effect.
- Create a user-assigned managed identity.
- Invoke a remediation task.
- Create an Azure policy assignment.
- Create an Azure policy definition that uses the Modify effect.

Answer Area

Correct Answer:

Actions

- Create an Azure policy definition that uses the deployIfNotExists effect.
- Create a user-assigned managed identity.
- Invoke a remediation task.
- Create an Azure policy assignment.
- Create an Azure policy definition that uses the Modify effect.

Answer Area

- Create an Azure policy definition that uses the deployIfNotExists effect.
- Create an Azure policy assignment.
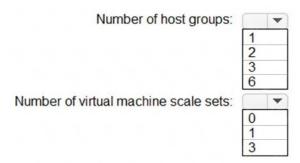- Invoke a remediation task.

QUESTION 8
HOTSPOT
You plan to migrate App1 to Azure.

You need to recommend a high-availability solution for App1. The solution must meet the resiliency requirements.
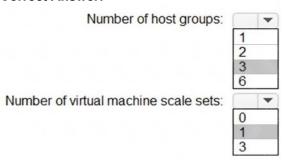
What should you include in the recommendation? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Number of host groups:
```
▼
1
2
3
6
```

Number of virtual machine scale sets:
```
▼
0
1
3
```

Correct Answer:

Number of host groups:
```
▼
1
2
[3]
6
```

Number of virtual machine scale sets:
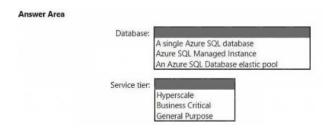```
▼
0
[1]
3
```

**QUESTION 9**
HOTSPOT
You plan to migrate DB1 and DB2 to Azure.

You need to ensure that the Azure database and the service tier meet the resiliency and business requirements.
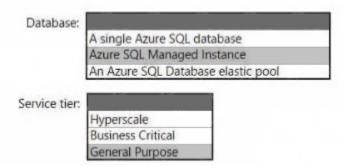
What should you configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Database:
```
A single Azure SQL database
Azure SQL Managed Instance
An Azure SQL Database elastic pool
```

Service tier:
```
Hyperscale
Business Critical
General Purpose
```

**Correct Answer:**

**Answer Area**

Database:

| A single Azure SQL database |
| Azure SQL Managed Instance |
| An Azure SQL Database elastic pool |

Service tier:

| Hyperscale |
| Business Critical |
| General Purpose |

**QUESTION 10**
You plan to migrate App1 to Azure.

You need to recommend a network connectivity solution for the Azure Storage account that will host the App1 data. The solution must meet the security and compliance requirements.

What should you include in the recommendation?

A. a private endpoint
B. a service endpoint that has a service endpoint policy
C. Azure public peering for an ExpressRoute circuit
D. Microsoft peering for an ExpressRoute circuit

**Correct Answer:** A
**Explanation:**
Private Endpoint securely connect to storage accounts from on-premises networks that connect to the VNet using VPN or ExpressRoutes with private-peering.
Private Endpoint also secure your storage account by configuring the storage firewall to block all connections on the public endpoint for the storage service.

Reference:
https://docs.microsoft.com/en-us/azure/expressroute/expressroute-faqs#microsoft-peering

**QUESTION 11**
You migrate App1 to Azure. You need to ensure that the data storage for App1 meets the security and compliance requirement. What should you do?

A. Create an access policy for the blob
B. Modify the access level of the blob service.
C. Implement Azure resource locks.
D. Create Azure RBAC assignments.

**Correct Answer:** A
**Explanation:**
Scenario: Once App1 is migrated to Azure, you must ensure that new data can be written to the app, and the modification of new and existing data is prevented for a period of three years.
As an administrator, you can lock a subscription, resource group, or resource to prevent other users in your organization from accidentally deleting or modifying critical resources. The lock overrides any permissions the user might have.