Exam Questions az-500

Microsoft Azure Security Technologies

https://www.2passeasy.com/dumps/az-500/

NEW QUESTION 1
- (Exam Topic 4)
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 hybrid configuration of Azure Active Directory (Azure AD). You have an Azure HDInsight cluster on a virtual network.
You plan to allow users to authenticate to the cluster by using their on-premises Active Directory credentials. You need to configure the environment to support the planned authentication.
Solution: You deploy an Azure AD Application Proxy.
Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead, you connect HDInsight to your on-premises network by using Azure Virtual Networks and a VPN gateway.
Note: To allow HDInsight and resources in the joined network to communicate by name, you must perform the following actions:

- Create Azure Virtual Network.
- Create a custom DNS server in the Azure Virtual Network.
- Configure the virtual network to use the custom DNS server instead of the default Azure Recursive Resolver.
- Configure forwarding between the custom DNS server and your on-premises DNS server. Reference:

https://docs.microsoft.com/en-us/azure/hdinsight/connect-on-premises-network

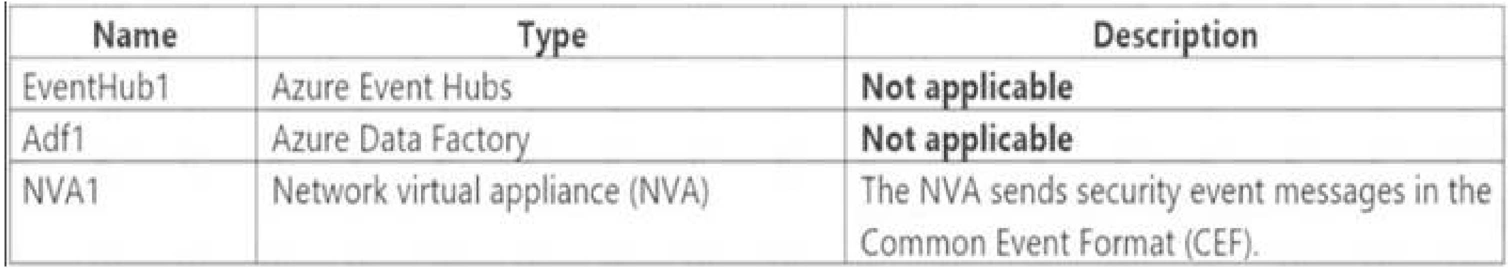
NEW QUESTION 2
- (Exam Topic 4)
You have an Azure subscription.
You configure the subscription to use a different Azure Active Directory (Azure AD) tenant. What are two possible effects of the change? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. Role assignments at the subscription level are lost.
B. Virtual machine managed identities are lost.
C. Virtual machine disk snapshots are lost.
D. Existing Azure resources are deleted.

Answer: AB

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/active-directory-how-subscriptions-associ

NEW QUESTION 3
- (Exam Topic 4)
You have an Azure subscription named Subscription1 that contains the resources shown in the following table.

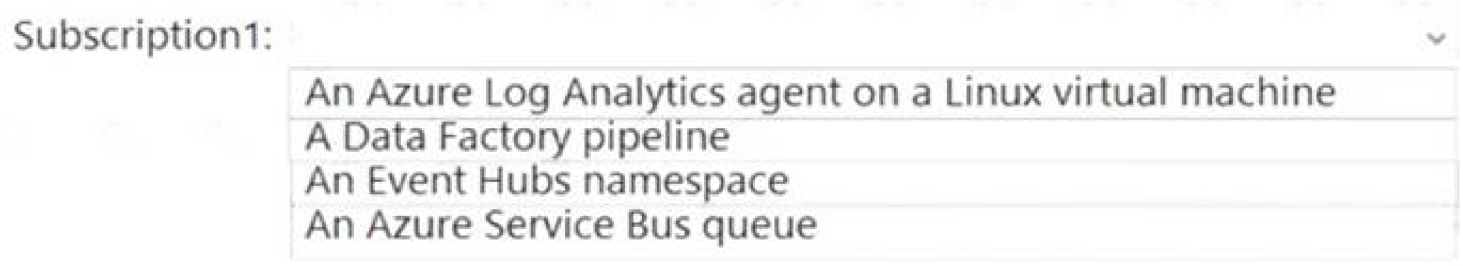


Name	Type	Description
EventHub1	Azure Event Hubs	**Not applicable**
Adf1	Azure Data Factory	**Not applicable**
NVA1	Network virtual appliance (NVA)	The NVA sends security event messages in the Common Event Format (CEF).

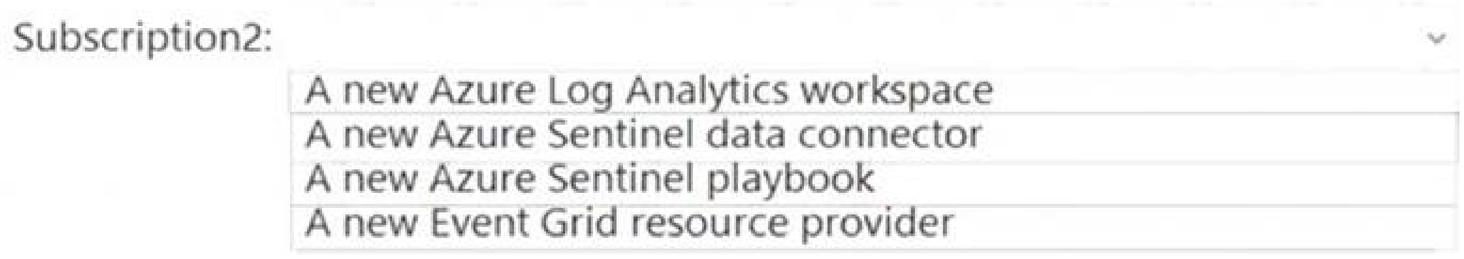
You have an Azure subscription named Subscription2 that contains the following resources:

- An Azure Sentinel workspace
- An Azure Event Grid instance

You need to ingest the CEF messages from the NVAs to Azure Sentinel.
What should you configure for each subscription? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Subscription1:
- An Azure Log Analytics agent on a Linux virtual machine
- A Data Factory pipeline
- An Event Hubs namespace
- An Azure Service Bus queue



Subscription2:
- A new Azure Log Analytics workspace
- A new Azure Sentinel data connector
- A new Azure Sentinel playbook
- A new Event Grid resource provider

A. Mastered
B. Not Mastered

Answer: A

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

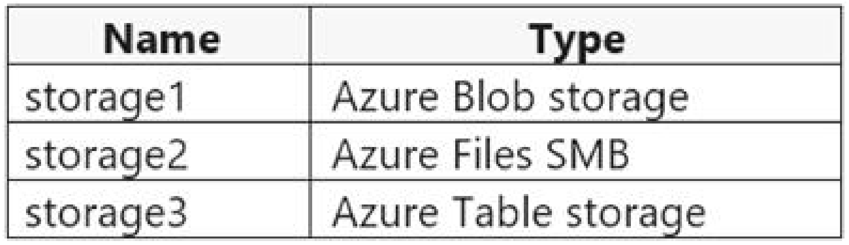
NEW QUESTION 4
- (Exam Topic 4)
Lab Task
Task 3
You need to ensure that a user named Danny-31330471 can sign in to any SQL database on a Microsoft SQL server named web31330471 by using SQL Server Management Studio (SSMS) and Azure AD credentials.

A. Mastered
B. Not Mastered

Answer: A

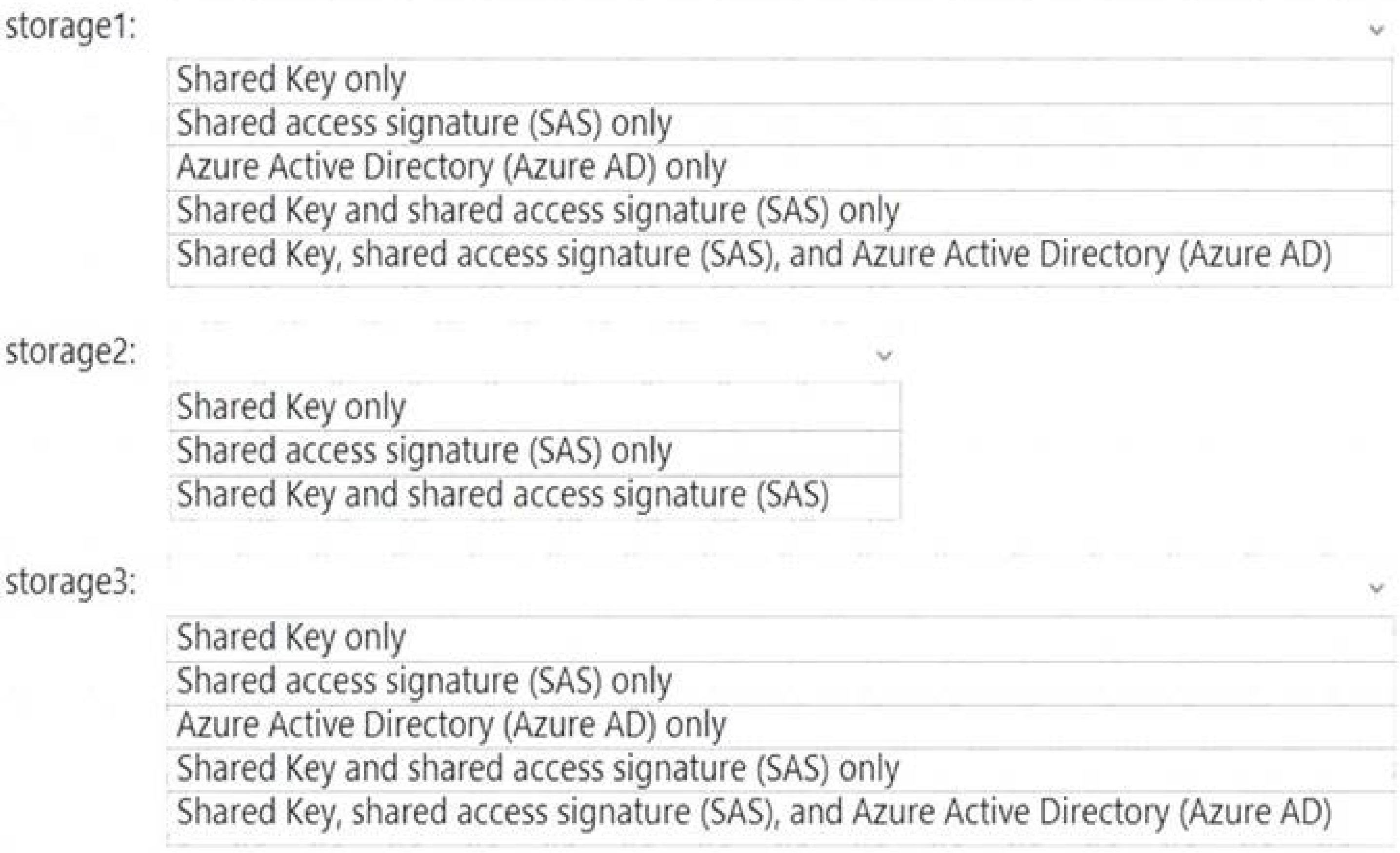
Explanation:
Create and register an Azure AD application. You can use the Azure portal, Azure PowerShell, or the Azure CLI to do this. You need to specify a name, such as SQLServerCTP1, and select the supported account types, such as Accounts in this organization directory only.
Grant application permissions. You can use the Azure portal, Azure PowerShell, or the Azure CLI to do this. You need to assign the Directory.Read.All permission to the application and grant admin consent for your organization.
Create and assign a certificate. You can use the Azure portal, Azure PowerShell, or the Azure CLI to do this. You need to create a self-signed certificate and upload it to the application. You also need to store the certificate in Azure Key Vault and grant access policies to the application and your SQL Server.
Configure Azure AD authentication for SQL Server through Azure portal. You can use the Azure portal to do
this. You need to select your SQL Server resource and enable Azure AD authentication. You also need to select your Azure AD application as the Azure AD admin for your SQL Server.
Create logins and users. You can use SSMS or Transact-SQL to do this. You need to connect to your SQL Server as the Azure AD admin and create a login for Danny-31330471. You also need to create a user for Danny-31330471 in each database that he needs access to.
Connect with a supported authentication method. You can use SSMS or SqlClient to do this. You need to specify the Authentication connection property in the connection string as Active Directory Password or Active Directory Integrated. You also need to provide the username and password of Danny-31330471.

NEW QUESTION 5
- (Exam Topic 4)
You have an Azure subscription that contains the storage accounts shown in the following table.



Name	Type
storage1	Azure Blob storage
storage2	Azure Files SMB
storage3	Azure Table storage

You need to configure authorization access.
Which authorization types can you use for each storage account? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



storage1:
- Shared Key only
- Shared access signature (SAS) only
- Azure Active Directory (Azure AD) only
- Shared Key and shared access signature (SAS) only
- Shared Key, shared access signature (SAS), and Azure Active Directory (Azure AD)

storage2:
- Shared Key only
- Shared access signature (SAS) only
- Shared Key and shared access signature (SAS)

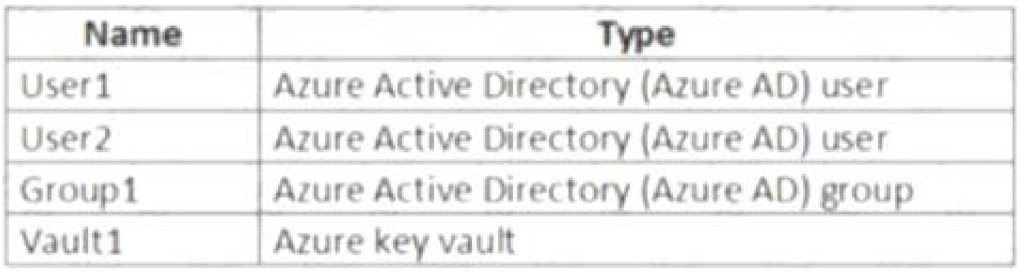
storage3:
- Shared Key only
- Shared access signature (SAS) only
- Azure Active Directory (Azure AD) only
- Shared Key and shared access signature (SAS) only
- Shared Key, shared access signature (SAS), and Azure Active Directory (Azure AD)

A. Mastered
B. Not Mastered

Answer: A

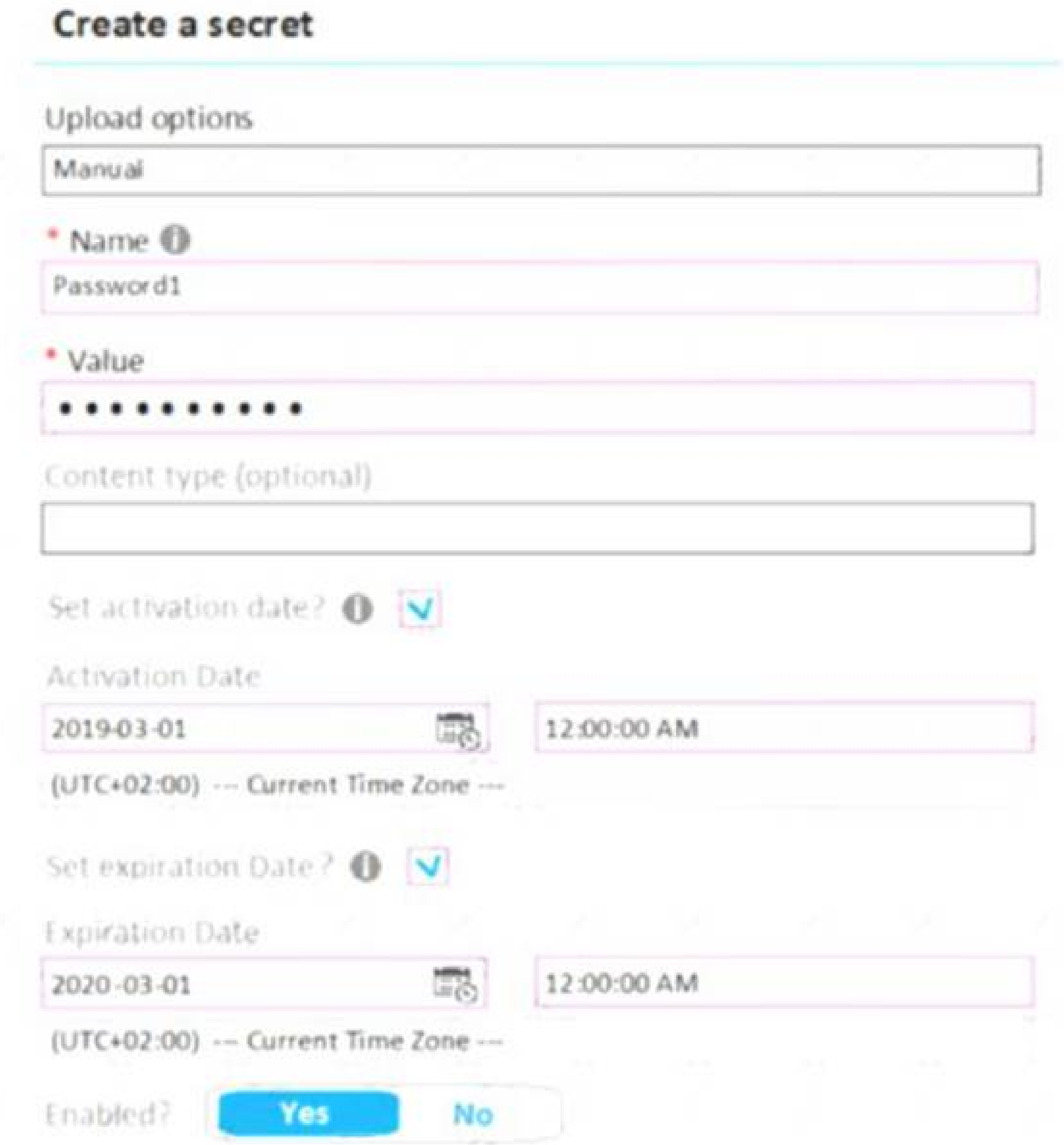
Explanation:
Graphical user interface, text, application, email Description automatically generated
Reference:
https://docs.microsoft.com/en-us/azure/storage/common/authorize-data-access

NEW QUESTION 6
- (Exam Topic 4)
You have an Azure subscription that contains the resources shown in the following table.



Name	Type
User1	Azure Active Directory (Azure AD) user
User2	Azure Active Directory (Azure AD) user
Group1	Azure Active Directory (Azure AD) group
Vault1	Azure key vault

User1 is a member of Group1. Group1 and User2 are assigned the Key Vault Contributor role for Vault1.
On January 1, 2019, you create a secret in Vault1. The secret is configured as shown in the exhibit. (Click the Exhibit tab.)



Create a secret

Upload options
Manual

* Name
Password1

* Value
●●●●●●●●●●●

Content type (optional)

Set activation date? ☑

Activation Date
2019-03-01 12:00:00 AM
(UTC+02:00) --- Current Time Zone ---

Set expiration Date? ☑

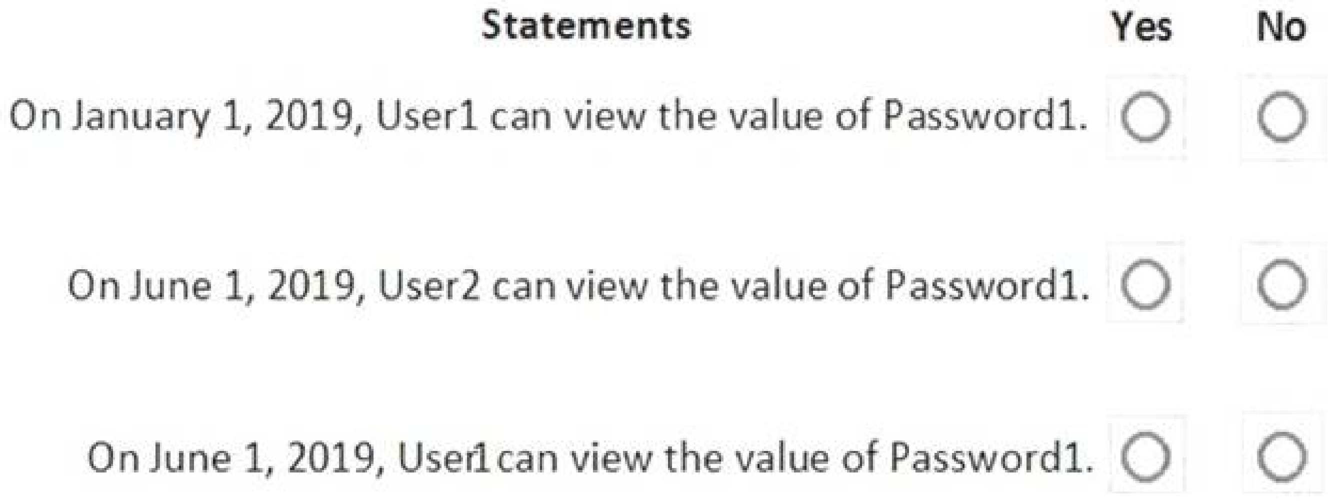
Expiration Date
2020-03-01 12:00:00 AM
(UTC+02:00) --- Current Time Zone ---

Enabled? [✓ Yes] No

User2 is assigned an access policy to Vault1. The policy has the following configurations:
- Key Management Operations: Get, List, and Restore
- Cryptographic Operations: Decrypt and Unwrap Key
- Secret Management Operations: Get, List, and Restore

Group1 is assigned an access to Vault1. The policy has the following configurations:
- Key Management Operations: Get and Recover
- Secret Management Operations: List, Backup, and Recover

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

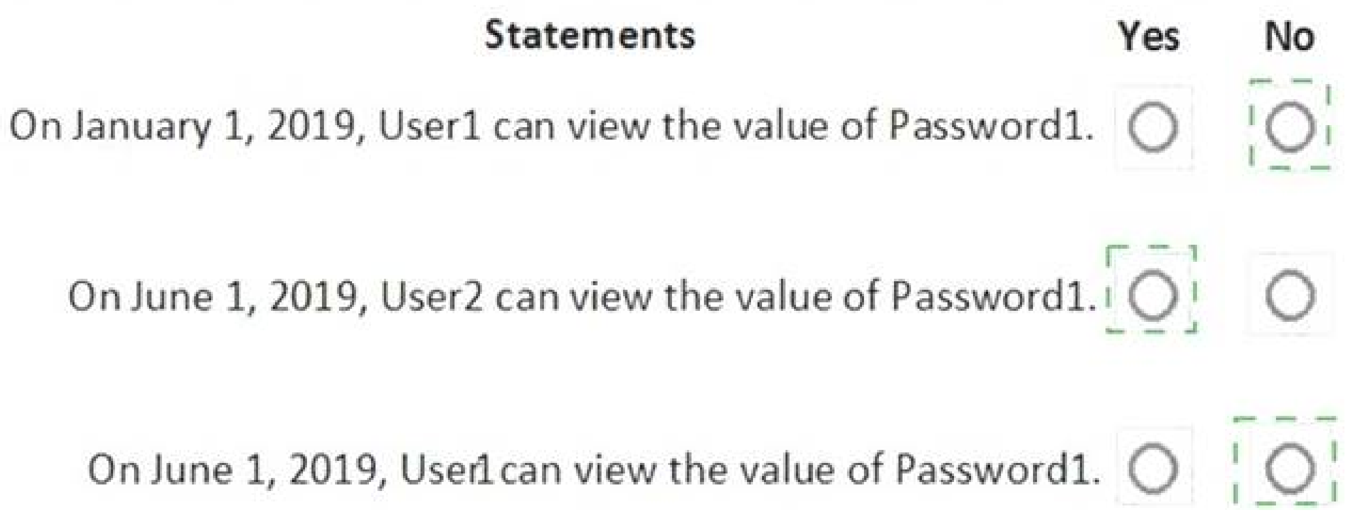


Statements	Yes	No
On January 1, 2019, User1 can view the value of Password1.	○	○
On June 1, 2019, User2 can view the value of Password1.	○	○
On June 1, 2019, User1 can view the value of Password1.	○	○

A. Mastered
B. Not Mastered

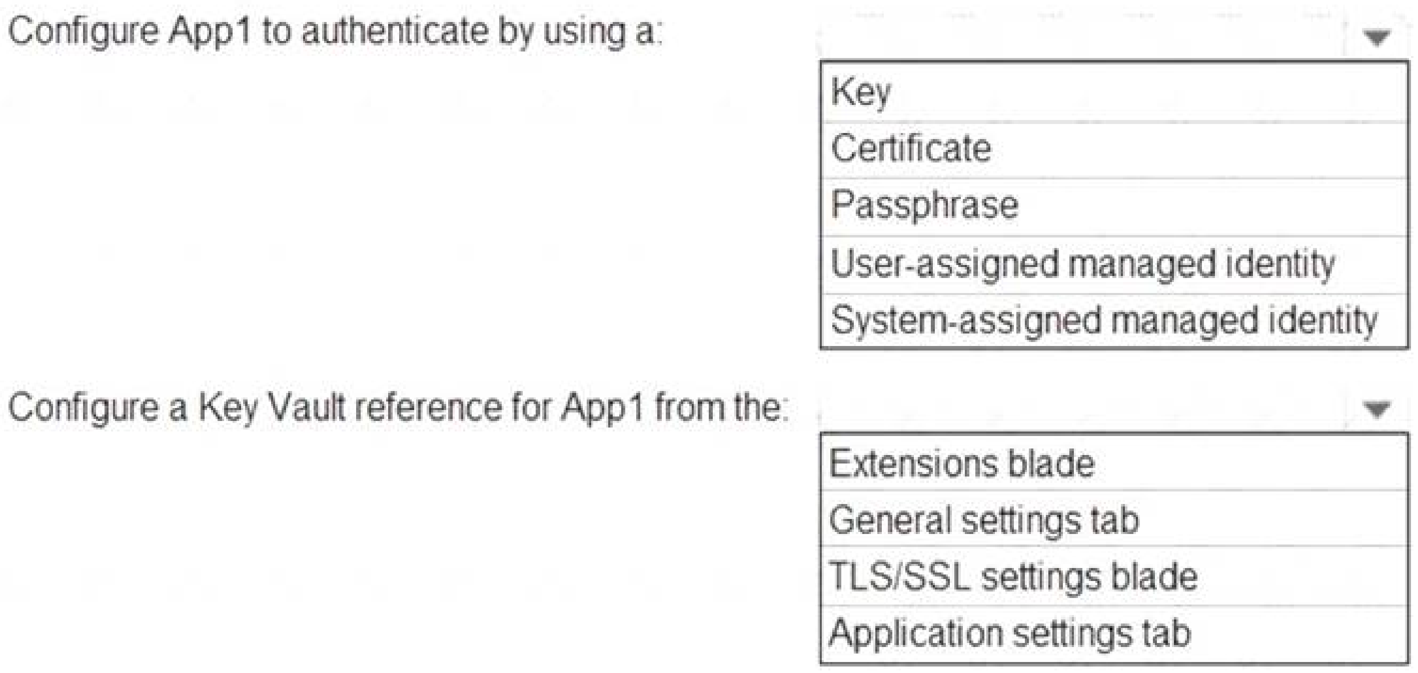
Answer: A

Explanation:



Statements	Yes	No
On January 1, 2019, User1 can view the value of Password1.	○	[✓ ○]
On June 1, 2019, User2 can view the value of Password1.	[✓ ○]	○
On June 1, 2019, User1 can view the value of Password1.	○	[✓ ○]

NEW QUESTION 7
- (Exam Topic 4)
You have an Azure subscription that contains a web app named App1 and an Azure key vault named Vault1. You need to configure App1 to store and access the secrets in Vault1.
How should you configure App1? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Configure App1 to authenticate by using a:
- Key
- Certificate
- Passphrase
- User-assigned managed identity
- System-assigned managed identity

Configure a Key Vault reference for App1 from the:
- Extensions blade
- General settings tab
- TLS/SSL settings blade
- Application settings tab

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/app-service/overview-managed-identity?tabs=dotnet

NEW QUESTION 8
- (Exam Topic 4)
You have an Azure subscription that contains a user named User1. You need to ensure that User1 can create managed identities. The solution must use the principle of least privilege.
What should you do?

A. Create a resource group and assign User1 to the Managed Identity Contributor role.
B. Create a management group and assign User1 the Managed Identity Operator role.
C. Create an organizational unit (OU) and assign User1 the User administrator Azure AD role.
D. Create management group and assign User1 the Hybrid Identity Administrator Azure AD role.

Answer: A

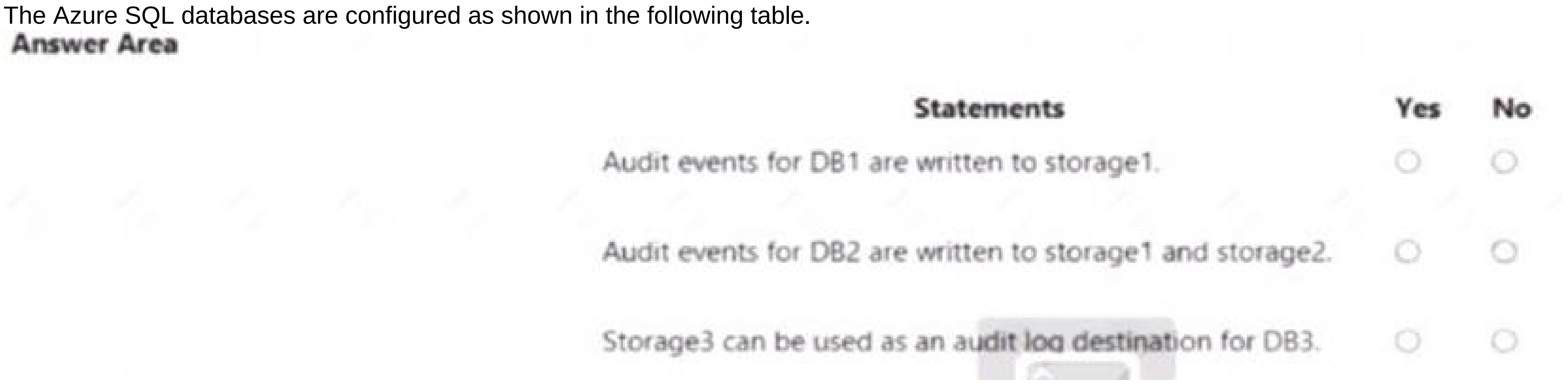
NEW QUESTION 9
- (Exam Topic 4)
You have an Azure Active Din-dory (Azure AD) tenant named contoso.com that contains a user named User1. You plan to publish several apps in the tenant. You need to ensure that User1 can grant admin consent for the published apps.
Which two possible user roles can you assign to User! to achieve this goal? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Application developer
B. Security administrator
C. Application administrator
D. User administrator
E. Cloud application administrator

Answer: CE

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/manage-apps/grant-admin-consent

NEW QUESTION 10
- (Exam Topic 4)
You have an Azure subscription that contains three storage accounts, an Azure SQL managed instance named SQL and three Azure SQL databases. The storage accounts are configured as shown in the following table.
SQ11 has the following settings:
• Auditing: On
• Audit tog destination: storage1
The Azure SQL databases are configured as shown in the following table.



Answer Area

Statements	Yes	No
Audit events for DB1 are written to storage1.	○	○
Audit events for DB2 are written to storage1 and storage2.	○	○
Storage3 can be used as an audit log destination for DB3.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/azure-sql/managed-instance/auditing-configure https://docs.microsoft.com/en-us/azure/azure-sql/database/auditing-overview

NEW QUESTION 10
- (Exam Topic 4)
You have an Azure SQL Database server named SQL1.
You plan to turn on Advanced Threat Protection for SQL1 to detect all threat detection types. Which action will Advanced Threat Protection detect as a threat?

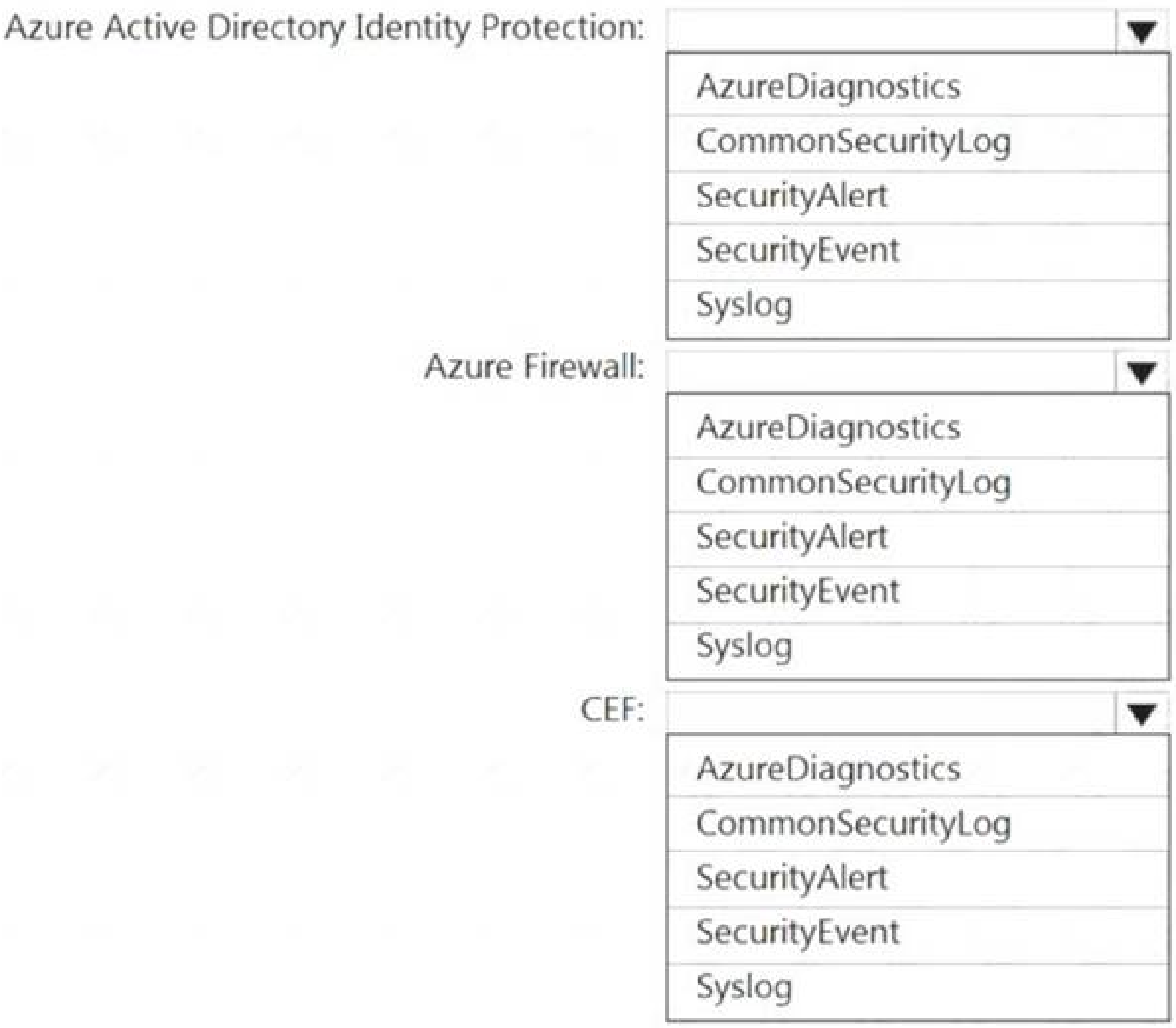
A. A user updates more than 50 percent of the records in a table.
B. A user attempts to sign as SELECT * from table1.
C. A user is added to the db_owner database role.
D. A user deletes more than 100 records from the same table.

Answer: B

Explanation:
Advanced Threat Protection can detect potential SQL injections: This alert is triggered when an active exploit happens against an identified application vulnerability to SQL injection. This means the attacker is trying to inject malicious SQL statements using the vulnerable application code or stored procedures.
References:
https://docs.microsoft.com/en-us/azure/sql-database/sql-database-threat-detection-overview

NEW QUESTION 15
- (Exam Topic 4)
You have an Azure Sentinel workspace that has the following data connectors:
- Azure Active Directory Identity Protection
- Common Event Format (CEF)
- Azure Firewall

You need to ensure that data is being ingested from each connector.
From the Logs query window, which table should you query for each connector? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Azure Active Directory Identity Protection: ▼
- AzureDiagnostics
- CommonSecurityLog
- SecurityAlert
- SecurityEvent
- Syslog

Azure Firewall: ▼
- AzureDiagnostics
- CommonSecurityLog
- SecurityAlert
- SecurityEvent
- Syslog

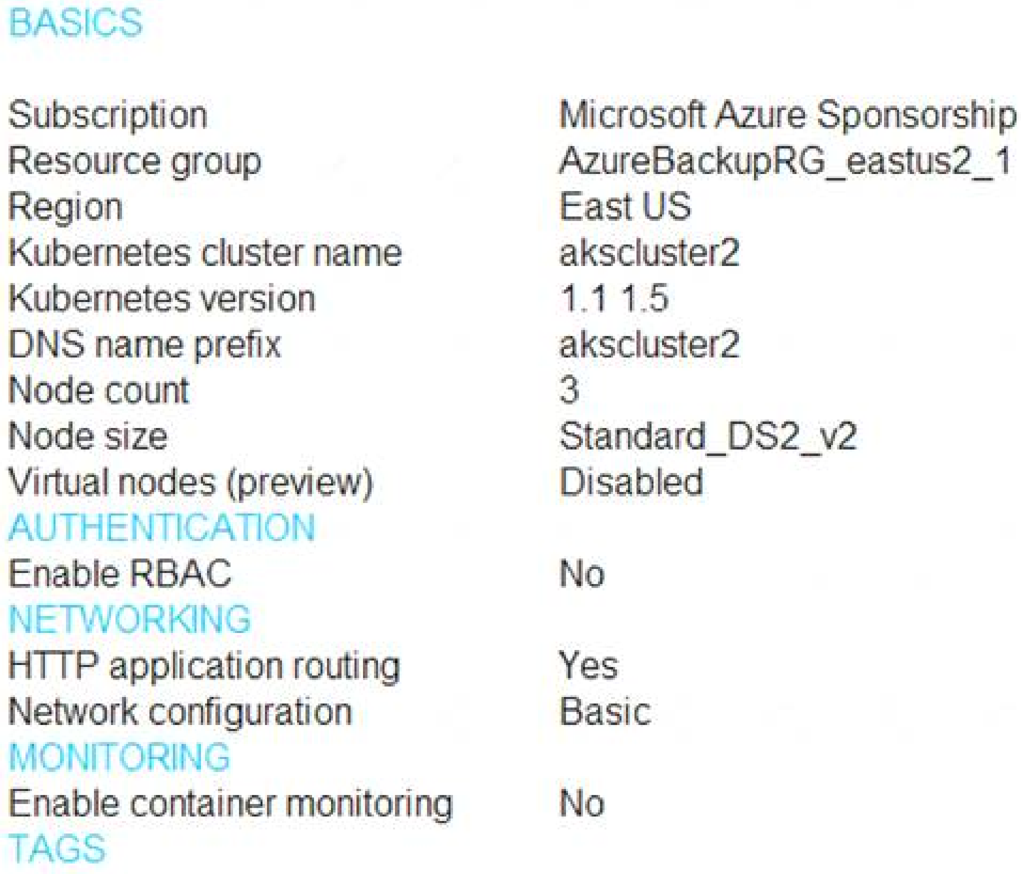
CEF: ▼
- AzureDiagnostics
- CommonSecurityLog
- SecurityAlert
- SecurityEvent
- Syslog

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Graphical user interface, application, table Description automatically generated

NEW QUESTION 17
- (Exam Topic 4)
You are testing an Azure Kubernetes Service (AKS) cluster. The cluster is configured as shown in the exhibit. (Click the Exhibit tab.)



BASICS	
Subscription	Microsoft Azure Sponsorship
Resource group	AzureBackupRG_eastus2_1
Region	East US
Kubernetes cluster name	akscluster2
Kubernetes version	1.1 1.5
DNS name prefix	akscluster2
Node count	3
Node size	Standard_DS2_v2
Virtual nodes (preview)	Disabled
AUTHENTICATION	
Enable RBAC	No
NETWORKING	
HTTP application routing	Yes
Network configuration	Basic
MONITORING	
Enable container monitoring	No
TAGS	

You plan to deploy the cluster to production. You disable HTTP application routing.
You need to implement application routing that will provide reverse proxy and TLS termination for AKS services by using a single IP address.
What should you do?

A. Create an AKS Ingress controller.
B. Install the container network interface (CNI) plug-in.
C. Create an Azure Standard Load Balancer.
D. Create an Azure Basic Load Balancer.

Answer: A

Explanation:
An ingress controller is a piece of software that provides reverse proxy, configurable traffic routing, and TLS termination for Kubernetes services.
References:
https://docs.microsoft.com/en-us/azure/aks/ingress-tls

NEW QUESTION 18
- (Exam Topic 4)
You plan to deploy Azure container instances.
You have a containerized application that validates credit cards. The application is comprised of two containers: an application container and a validation container.
The application container is monitored by the validation container. The validation container performs security checks by making requests to the application container and waiting for responses after every transaction.
You need to ensure that the application container and the validation container are scheduled to be deployedtogether. The containers must communicate to each other only on ports that are not externally exposed.
What should you include in the deployment?

A. application security groups
B. network security groups (NSGs)
C. management groups
D. container groups

Answer: D

Explanation:
Azure Container Instances supports the deployment of multiple containers onto a single host using a container group. A container group is useful when building an application sidecar for logging, monitoring, or any other configuration where a service needs a second attached process.
Reference:
https://docs.microsoft.com/en-us/azure/container-instances/container-instances-container-groups

NEW QUESTION 21
- (Exam Topic 4)
You have an Azure subscription.
You plan to create a custom role-based access control (RBAC) role that will provide permission to read the Azure Storage account.
Which property of the RBAC role definition should you configure?

A. NotActions []
B. DataActions []
C. AssignableScopes []
D. Actions []

Answer: D

Explanation:
To ‘Read a storage account’, ie. list the blobs in the storage account, you need an ‘Action’ permission. To read the data in a storage account, ie. open a blob, you need a ‘DataAction’ permission.
Reference:
https://docs.microsoft.com/en-us/azure/role-based-access-control/role-definitions

NEW QUESTION 24
- (Exam Topic 4)
Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.
Your company has an Active Directory forest with a single domain, named weylandindustries.com. They also have an Azure Active Directory (Azure AD) tenant with the same name.
You have been tasked with integrating Active Directory and the Azure AD tenant. You intend to deploy Azure AD Connect.
Your strategy for the integration must make sure that password policies and user logon limitations affect user accounts that are synced to the Azure AD tenant, and that the amount of necessary servers are reduced.
Solution: You recommend the use of password hash synchronization and seamless SSO. Does the solution meet the goal?

A. Yes
B. No

Answer: B

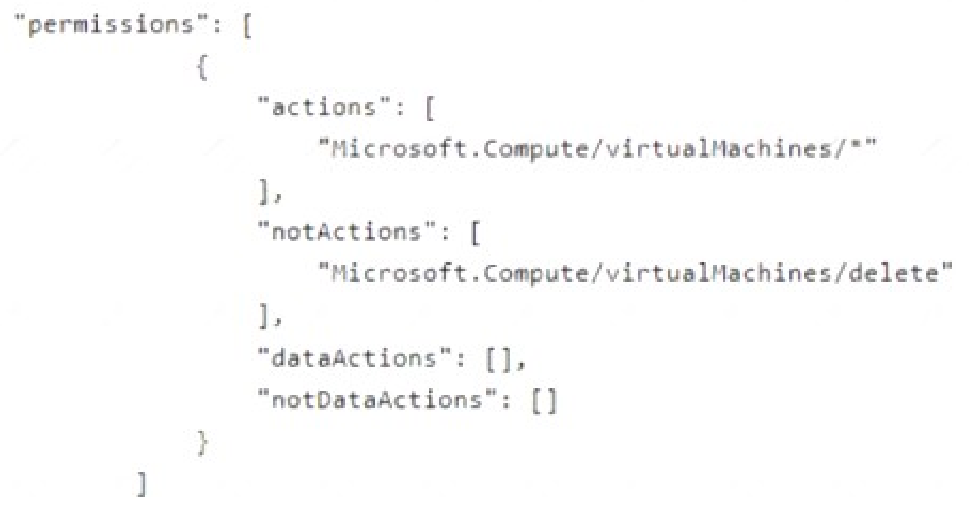
NEW QUESTION 26
- (Exam Topic 4)
You have an Azure subscription named Subscription1.
You need to view which security settings are assigned to Subscription1 by default. Which Azure policy or initiative definition should you review?

A. the Audit diagnostic setting policy definition
B. the Enable Monitoring in Azure Security Center initiative definition
C. the Enable Azure Monitor for VMs initiative definition
D. the Azure Monitor solution ‘Security and Audit’ must be deployed policy definition

Answer: B

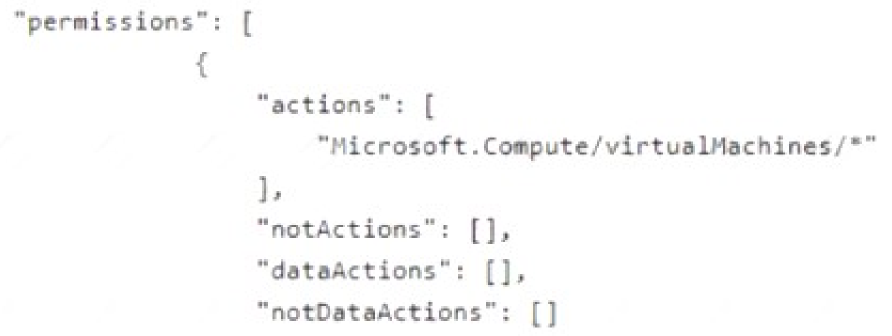
Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/tutorial-security-policy https://docs.microsoft.com/en-us/azure/security-center/policy-reference

NEW QUESTION 29
- (Exam Topic 4)
You have an Azure subscription that contains a resource group named RG1. RG1 contains a virtual machine named VM1 that uses Azure Active Directory (Azure AD) authentication.
You have two custom Azure roles named Role1 and Role2 that are scoped to RG1.
The permissions for Role1 are shown in the following JSON code.



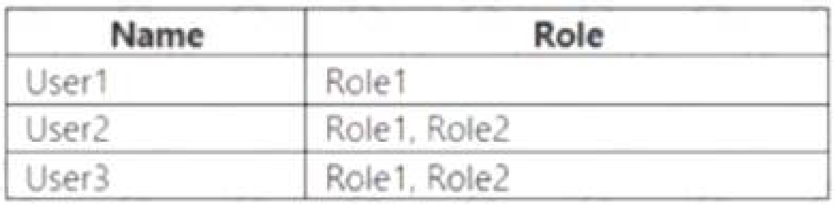
```
"permissions": [
            {
                "actions": [
                    "Microsoft.Compute/virtualMachines/*"
                ],
                "notActions": [
                    "Microsoft.Compute/virtualMachines/delete"
                ],
                "dataActions": [],
                "notDataActions": []
            }
        ]
```

The permissions for Role2 are shown in the following JSON code.



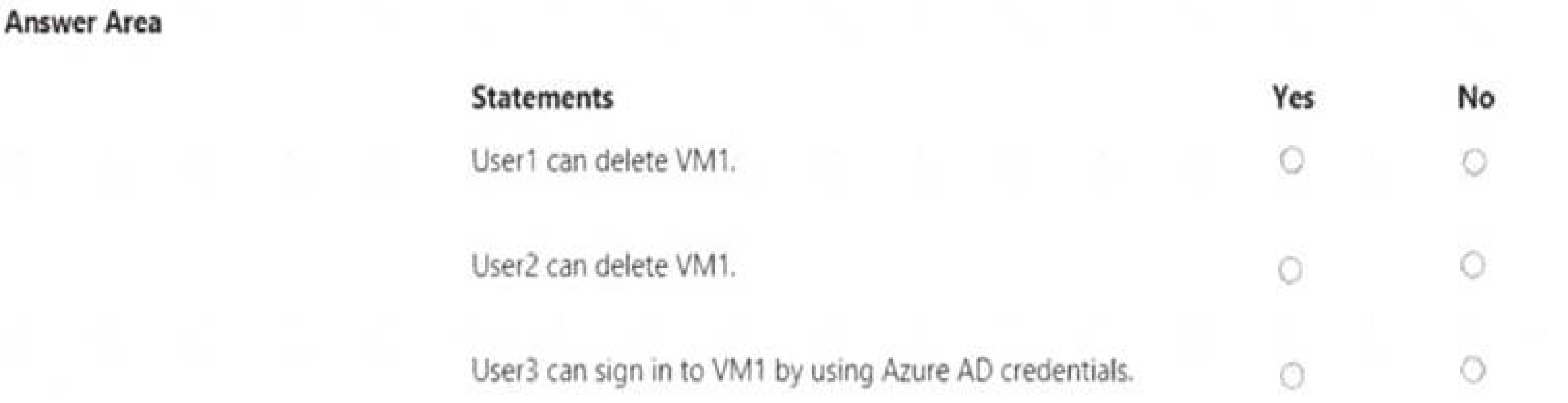
```
"permissions": [
            {
                "actions": [
                    "Microsoft.Compute/virtualMachines/*"
                ],
                "notActions": [],
                "dataActions": [],
                "notDataActions": []
```

You assign the roles to the users shown in the following table.



Name	Role
User1	Role1
User2	Role1, Role2
User3	Role1, Role2

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.



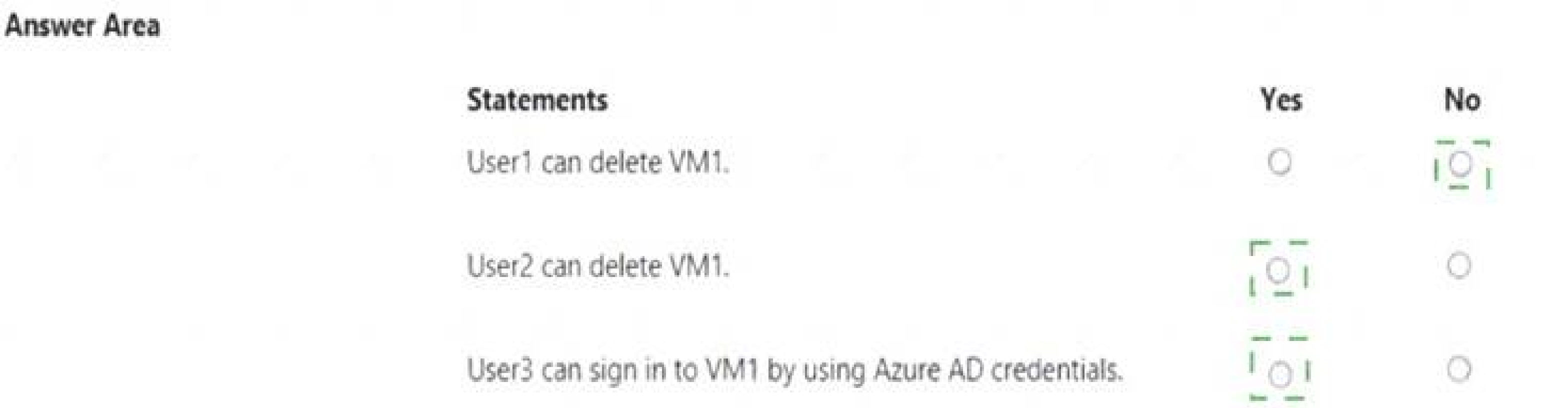
Answer Area

Statements	Yes	No
User1 can delete VM1.	○	○
User2 can delete VM1.	○	○
User3 can sign in to VM1 by using Azure AD credentials.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Answer Area

Statements	Yes	No
User1 can delete VM1.	○	[✓ ○]
User2 can delete VM1.	[✓ ○]	○
User3 can sign in to VM1 by using Azure AD credentials.	[✓ ○]	○

NEW QUESTION 30
- (Exam Topic 4)
Lab Task
use the following login credentials as needed:
To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password. place your cursor in the Enter password box and click on the password below. Azure Username: Userl -28681041@ExamUsers.com
Azure Password: GpOAe4@lDg
If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.
The following information is for technical support purposes only: Lab Instance: 28681041
Task 2
You need to add the network interface of a virtual machine named VM1 to an application security group named ASG1.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
To add the network interface of a virtual machine named VM1 to an application security group named ASG1, you can follow these steps:

- In the Azure portal, search for and select the virtual machine named VM1.
- In the left pane, select Networking.
- In the Networking pane, select the network interface that you want to add to the application security group named ASG1.
- In the network interface pane, select Application security groups.
- In the Application security groups pane, select Add.
- In the Add application security group pane, select the application security group named ASG1.
- Select Save.

You can find more information on this topic in the following Microsoft documentation: Add a network interface to an application security group using the Azure portal.

NEW QUESTION 31
- (Exam Topic 4)
Your network contains an Active Directory forest named contoso.com. You have an Azure Directory (Azure AD) tenant named contoso.com.
You plan to configure synchronization by using the Express Settings installation option in Azure AD Connect. You need to identify which roles and groups are required to perform the planned configurations. The solution
must use the principle of least privilege.
Which two roles and groups should you identify? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. the Domain Admins group in Active Directory
B. the Security administrator role in Azure AD
C. the Global administrator role in Azure AD
D. the User administrator role in Azure AD
E. the Enterprise Admins group in Active Directory

Answer: CE

Explanation:
References:
https://docs.microsoft.com/en-us/azure/active-directory/hybrid/reference-connect-accounts-permissions

NEW QUESTION 33
- (Exam Topic 4)
Your company has an Azure subscription named Sub1 that is associated to an Azure Active Directory Azure (Azure AD) tenant named contoso.com.
The company develops a mobile application named App1. App1 uses the OAuth 2 implicit grant type to acquire Azure AD access tokens.
You need to register App1 in Azure AD.
What information should you obtain from the developer to register the application?

A. a redirect URI
B. a reply URL
C. a key
D. an application ID

Answer: A

Explanation:
For Native Applications you need to provide a Redirect URI, which Azure AD will use to return token
responses. References:
https://docs.microsoft.com/en-us/azure/active-directory/develop/v1-protocols-oauth-code

NEW QUESTION 35
- (Exam Topic 4)
Lab Task
Task 6
You need to configure a Microsoft SQL server named Web3l 330471 only to accept connections from the Subnet0 subnet on the VNET01 virtual network.

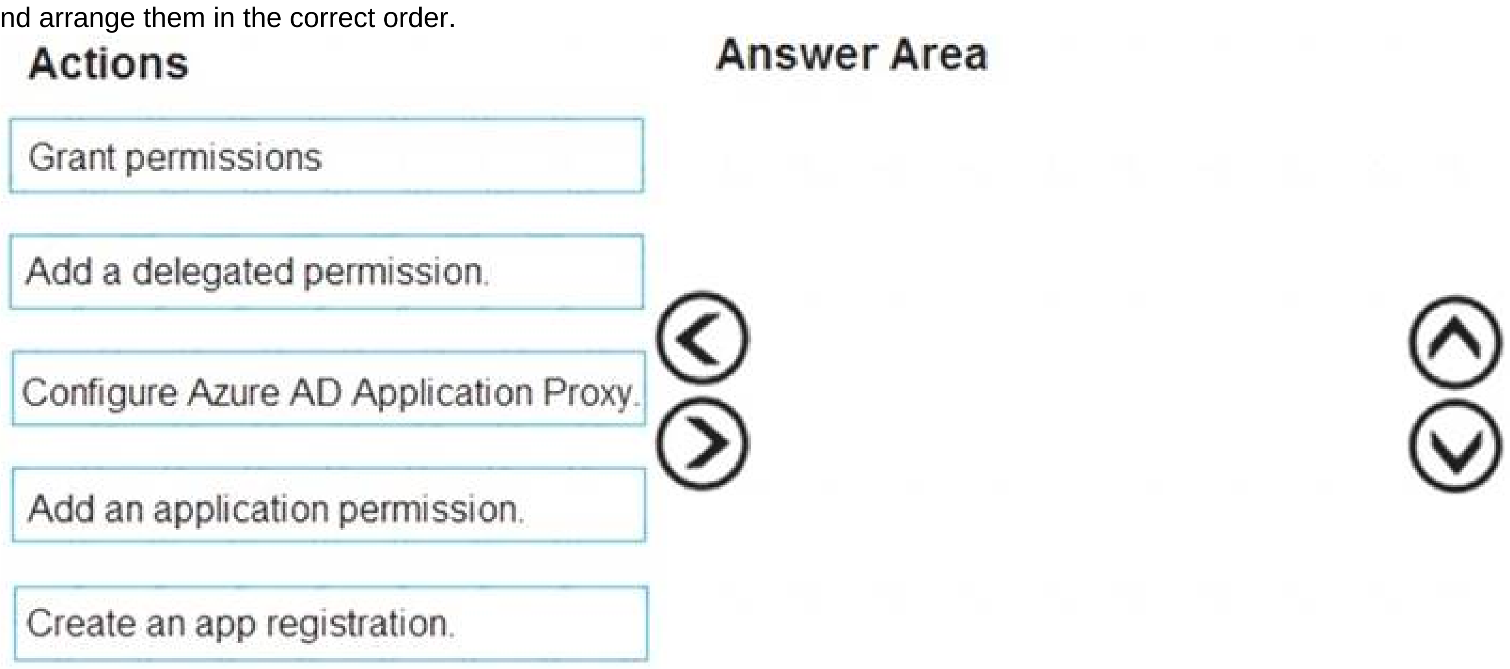
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Configure the firewall settings for the SQL server. You can use the Azure portal, Azure PowerShell, or the Azure CLI to do this. You need to add a firewall rule that allows inbound traffic from the IP address range of the Subnet0 subnet. You also need to disable the option to allow Azure services and resources to access this

server.
Configure the network settings for the SQL server. You can use the Azure portal, Azure PowerShell, or the Azure CLI to do this. You need to enable service endpoints for SQL Server on the Subnet0 subnet. You also need to add a virtual network rule that links the SQL server to the Subnet0 subnet.
Configure the connection settings for the SQL server. You can use SQL Server Management Studio or Transact-SQL to do this. You need to enable remote server connections and specify a TCP port for listening. You also need to configure SQL Server Authentication or Azure Active Directory Authentication for connecting to the SQL server.

NEW QUESTION 40
- (Exam Topic 4)
Your company has an Azure Active Directory (Azure AD) tenant named contoso.com.
The company is developing an application named App1. App1 will run as a service on server that runs Windows Server 2016. App1 will authenticate to contoso.com and access Microsoft Graph to read directory data.
You need to delegate the minimum required permissions to App1.
Which three actions should you perform in sequence from the Azure portal? 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
Grant permissions
Add a delegated permission.
Configure Azure AD Application Proxy.
Add an application permission.
Create an app registration.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Create an app registration
First the application must be created/registered. Step 2: Add an application permission
Application permissions are used by apps that run without a signed-in user present. Step 3: Grant permissions

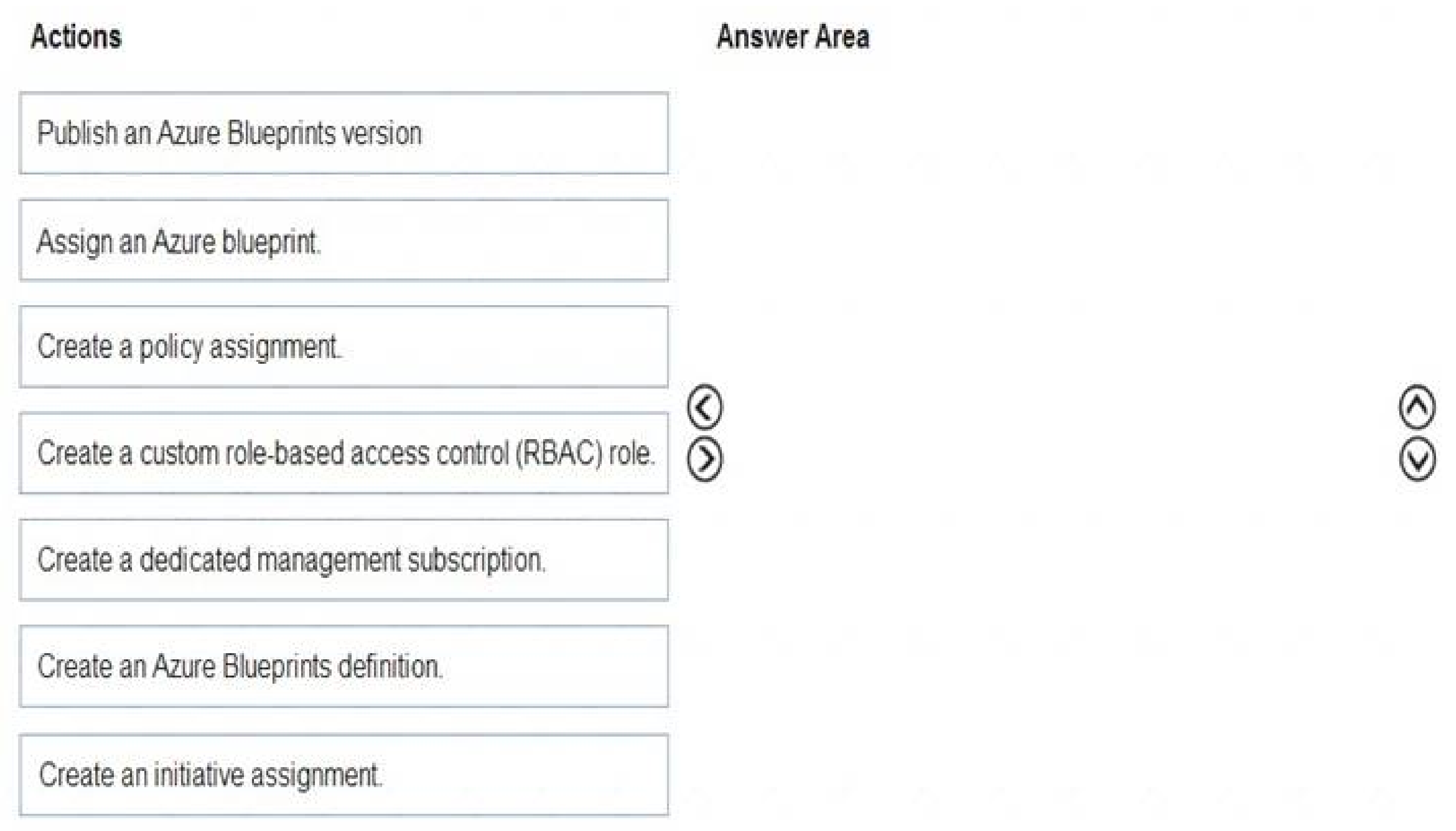
NEW QUESTION 44
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant and a root management group. You create 10 Azure subscriptions and add the subscriptions to the rout management group.
You need to create an Azure Blueprints definition that will be stored in the root management group. What should you do first?

A. Add an Azure Policy definition to the root management group.
B. Modify the role-based access control (RBAC) role assignments for the root management group.
C. Create a user-assigned identity.
D. Create a service principal.

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/role-based-access-control/elevate-access-global-admin

NEW QUESTION 49
- (Exam Topic 4)
You have five Azure subscriptions linked to a single Azure Active Directory (Azure AD) tenant. You create an Azure Policy initiative named SecurityPolicyInitiative1.
You identify which standard role assignments must be configured on all new resource groups.
You need to enforce SecurityPolicyInitiative1 and the role assignments when a new resource group is created. 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

- Publish an Azure Blueprints version
- Assign an Azure blueprint.
- Create a policy assignment.
- Create a custom role-based access control (RBAC) role.
- Create a dedicated management subscription.
- Create an Azure Blueprints definition.
- Create an initiative assignment.

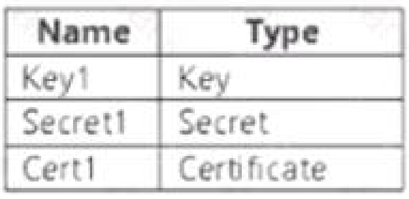
Answer Area

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/governance/blueprints/create-blueprint-portal https://docs.microsoft.com/en-us/azure/azure-australia/azure-policy

NEW QUESTION 50
- (Exam Topic 4)
You have an Azure key vault named Vault1 that stores the resources shown in the following table.



Name	Type
Key1	Key
Secret1	Secret
Cert1	Certificate

Which resources support the creation of a rotation policy?

A. Key 1 only
B. Cert1 only
C. Key1 and Secret1 only
D. Key1 and Cert1 only
E. Secret1 and Cert1 only
F. Key1, Secret1, and Cert1

Answer: A

NEW QUESTION 55
- (Exam Topic 4)
Your network contains an Active Directory forest named contoso.com. The forest contains a single domain. You have an Azure subscription named Sub1 that is associated to an Azure Active Directory (Azure AD)
tenant named contoso.com.
You plan to deploy Azure AD Connect and to integrate Active Directory and the Azure AD tenant. You need to recommend an integration solution that meets the following requirements:
Ensures that password policies and user logon restrictions apply to user accounts that are synced to the Tenant Minimizes the number of servers required for the solution.
Which authentication method should you include in the recommendation?

A. federated identity with Active Directory Federation Services (AD FS)
B. password hash synchronization with seamless single sign-on (SSO)
C. pass-through authentication with seamless single sign-on (SSO)

Answer: C

Explanation:
* 1. Ensures that password policies and user logon restrictions apply to user accounts that are synced to the tenant
>> Pass-Through Authentication enforce on-premises user account states, password policies, and sign-in hours.
* 2. Minimizes the number of servers required for the solution.
>> Pass-through needs a lightweight agent to be installed one (or more) on-premises servers.
>> PW Hash also require installing Azure AD Connect on your existing DC.

NEW QUESTION 59
- (Exam Topic 4)
You have an Azure subscription name Sub1 that contains an Azure Policy definition named Policy1. Policy1 has the following settings:

- Definition location: Tenant Root Group
- Category: Monitoring

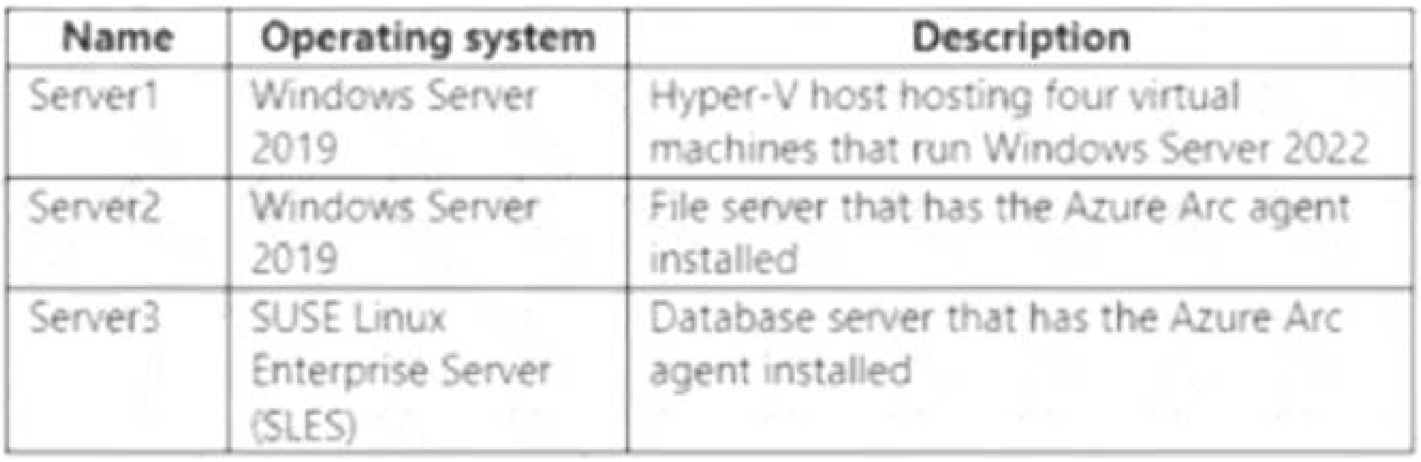
You need to ensure that resources that are noncompliant with Policy1 are listed in the Azure Security Center dashboard.
What should you do first?

A. Change the Category of Policy1 to Security Center.
B. Add Policy1 to a custom initiative.
C. Change the Definition location of Policy1 to Sub1.
D. Assign Policy1 to Sub1.

Answer: D

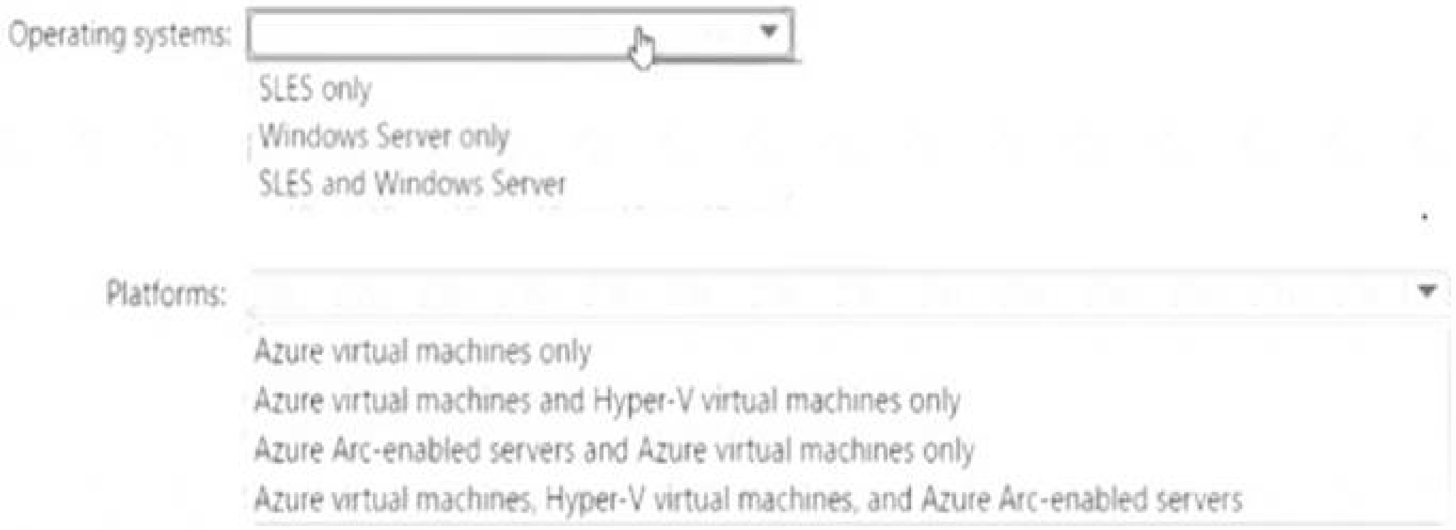
Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/governance/policy/overview

NEW QUESTION 61
- (Exam Topic 4)
Your on-premises network contains the servers shown in the following table.



Name	Operating system	Description
Server1	Windows Server 2019	Hyper-V host hosting four virtual machines that run Windows Server 2022
Server2	Windows Server 2019	File server that has the Azure Arc agent installed
Server3	SUSE Linux Enterprise Server (SLES)	Database server that has the Azure Arc agent installed

You have an Azure subscription That contains multiple virtual machines that run either Windows Server 2019 Of SLES.



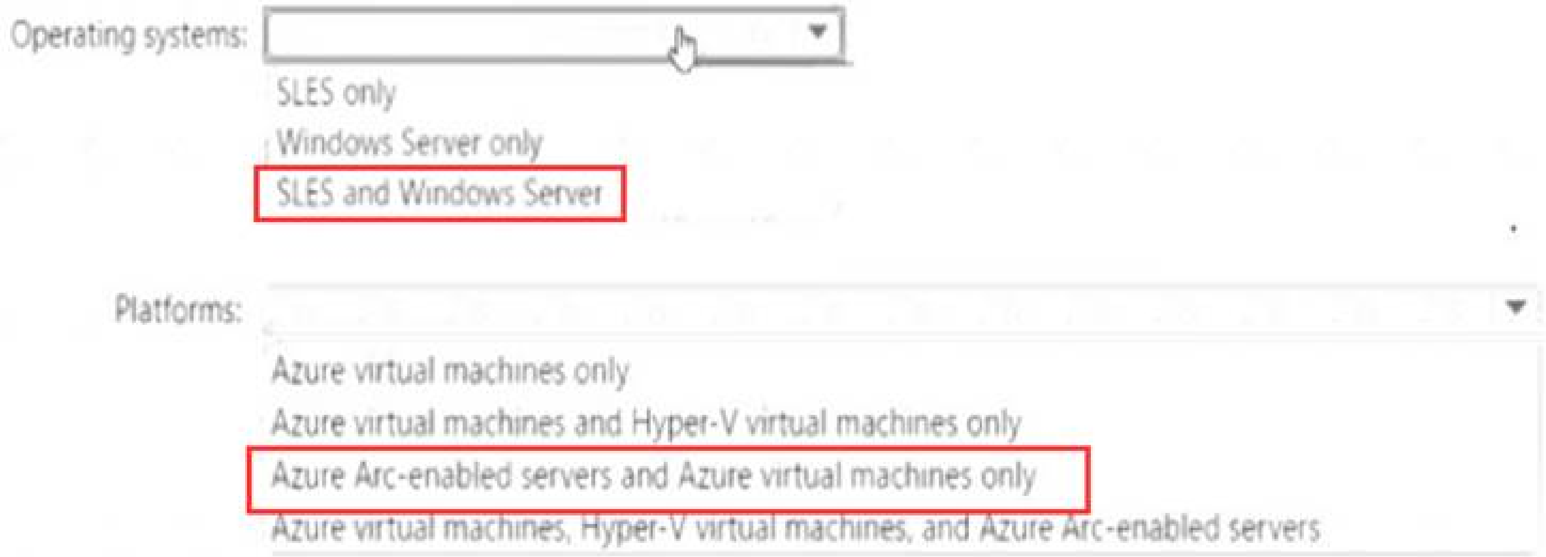
Operating systems:
SLES only
Windows Server only
SLES and Windows Server

Platforms:
Azure virtual machines only
Azure virtual machines and Hyper-V virtual machines only
Azure Arc-enabled servers and Azure virtual machines only
Azure virtual machines, Hyper-V virtual machines, and Azure Arc-enabled servers

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Operating systems:
SLES only
Windows Server only
[✓ SLES and Windows Server]

Platforms:
Azure virtual machines only
Azure virtual machines and Hyper-V virtual machines only
[✓ Azure Arc-enabled servers and Azure virtual machines only]
Azure virtual machines, Hyper-V virtual machines, and Azure Arc-enabled servers

NEW QUESTION 64

- (Exam Topic 4)
You have an Azure subscription that contains an Azure SQL database named sql1. You plan to audit sql1.
You need to configure the audit log destination. The solution must meet the following requirements:

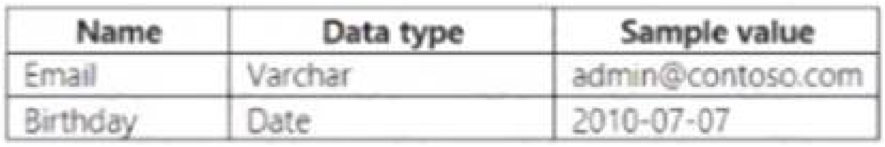
- Support querying events by using the Kusto query language.
- Minimize administrative effort. What should you configure?

A. an event hub
B. a storage account
C. a Log Analytics workspace

Answer: C

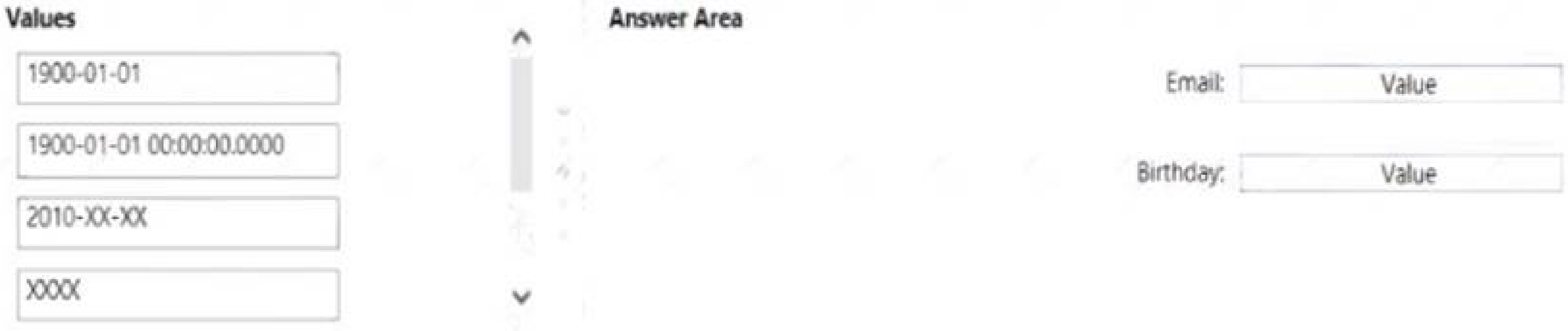
Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/reports-monitoring/tutorial-log-analytics-wizard

NEW QUESTION 65
- (Exam Topic 4)
You have an Azure subscription that contains an Azure SQL database named SQLDB1. SQLDB1 contains the columns shown in the following table.



Name	Data type	Sample value
Email	Varchar	admin@contoso.com
Birthday	Date	2010-07-07

For the Email and Birthday columns, you implement dynamic data masking by using the default masking function.
Which value will the users see in each column? To answer, drag the appropriate values to the correct columns. Each value 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.



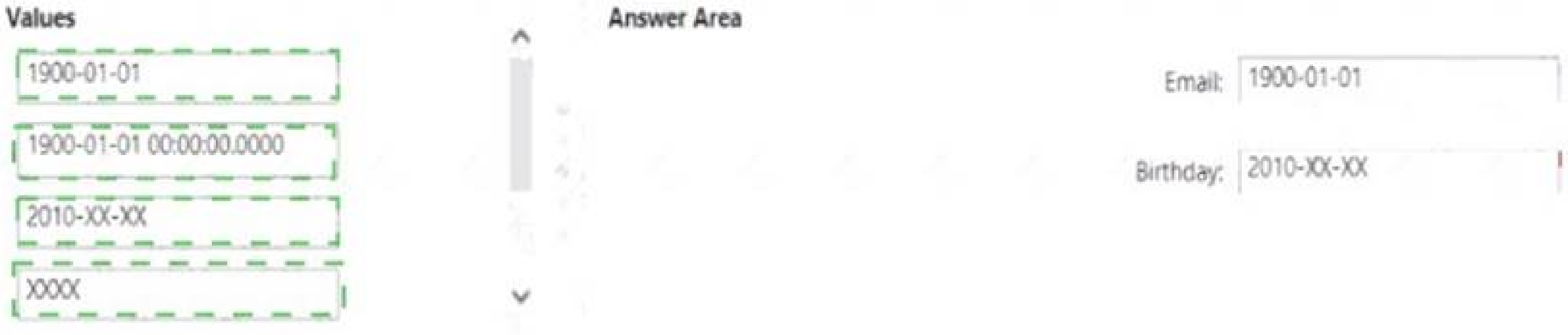
Values
1900-01-01
1900-01-01 00:00:00.0000
2010-XX-XX
XXXX

Answer Area
Email: Value
Birthday: Value

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Values
1900-01-01
1900-01-01 00:00:00.0000
2010-XX-XX
XXXX

Answer Area
Email: 1900-01-01
Birthday: 2010-XX-XX

NEW QUESTION 68
- (Exam Topic 4)
Your network contains an on-premises Active Directory domain named adatum.com that syncs to Azure Active Directory (Azure AD). Azure AD Connect is installed on a domain member server named Server1.
You need to ensure that a domain administrator for the adatum.com domain can modify the synchronization options. The solution must use the principle of least privilege.
Which Azure AD role should you assign to the domain administrator?

A. Security administrator
B. Global administrator
C. User administrator

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/hybrid/reference-connect-accounts-permissions

NEW QUESTION 70
- (Exam Topic 4)

You have 15 Azure virtual machines in a resource group named RG1. All virtual machines run identical applications.
You need to prevent unauthorized applications and malware from running on the virtual machines. What should you do?

A. Apply an Azure policy to RG1.
B. From Azure Security Center, configure adaptive application controls.
C. Configure Azure Active Directory (Azure AD) Identity Protection.
D. Apply a resource lock to RG1.

Answer: B

Explanation:
Adaptive application control is an intelligent, automated end-to-end application whitelisting solution from Azure Security Center. It helps you control which applications can run on your Azure and non-Azure VMs (Windows and Linux), which, among other benefits, helps harden your VMs against malware. Security Center uses machine learning to analyze the applications running on your VMs and helps you apply the specific whitelisting rules using this intelligence.
Reference:
https://docs.microsoft.com/en-us/azure/security-center/security-center-adaptive-application

NEW QUESTION 73
- (Exam Topic 4)
You have an Azure subscription named Sub1 that is associated to an Azure Active Directory (Azure AD) tenant named contoso.com.
An administrator named Admin1 has access to the following identities:

- An OpenID-enabled user account
- A Hotmail account
- An account in contoso.com
- An account in an Azure AD tenant named fabrikam.com

You plan to use Azure Account Center to transfer the ownership of Sub1 to Admin1. To which accounts can you transfer the ownership of Sub1?

A. contoso.com only
B. contoso.com, fabrikam.com, and Hotmail only
C. contoso.com and fabrikam.com only
D. contoso.com, fabrikam.com, Hotmail, and OpenID-enabled user account

Answer: C

Explanation:
When you transfer billing ownership of your subscription to an account in another Azure AD tenant, you can move the subscription to the new account's tenant. If you do so, all users, groups, or service principals who had role based access (RBAC) to manage subscriptions and its resources lose their access. Only the user in the new account who accepts your transfer request will have access to manage the resources.
Reference:
https://docs.microsoft.com/en-us/azure/billing/billing-subscription-transfer
https://docs.microsoft.com/en-us/azure/billing/billing-subscription-transfer#transferring-subscription-to-anaccou

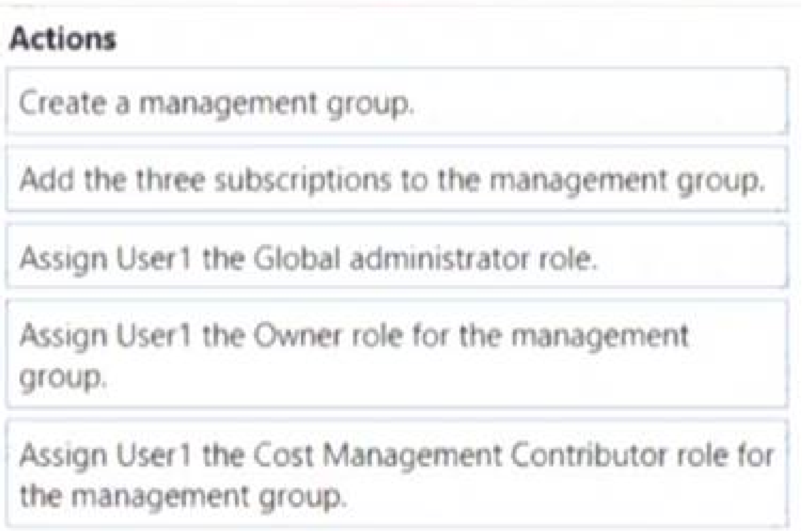
NEW QUESTION 75
- (Exam Topic 4)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct 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 hybrid configuration of Azure Active Directory (Azure AD).
You have an Azure HDInsight cluster on a virtual network.
You plan to allow users to authenticate to the cluster by using their on-premises Active Directory credentials. You need to configure the environment to support the planned authentication.
Solution: You deploy Azure Active Directory Domain Services (Azure AD DS) to the Azure subscription. Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
References:
https://docs.microsoft.com/en-us/azure/hdinsight/domain-joined/apache-domain-joined-configure-using-azure-a

NEW QUESTION 77
- (Exam Topic 4)
You have three Azure subscriptions and a user named User1.
You need to provide User1 with the ability to manage and view costs for the resources across all three subscriptions. 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.
NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.



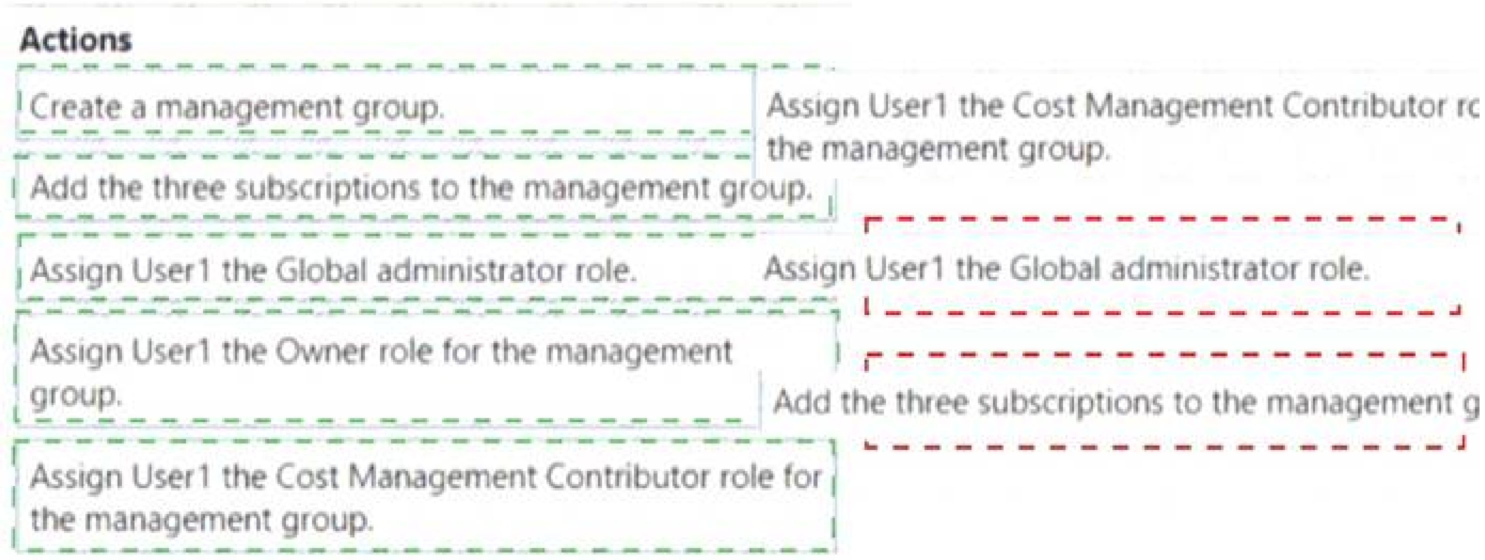
Actions

- Create a management group.
- Add the three subscriptions to the management group.
- Assign User1 the Global administrator role.
- Assign User1 the Owner role for the management group.
- Assign User1 the Cost Management Contributor role for the management group.

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Actions

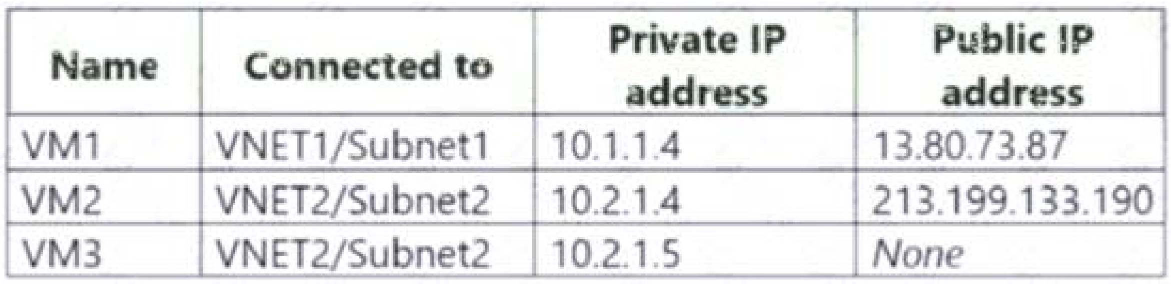
- Create a management group.
- Add the three subscriptions to the management group.
- Assign User1 the Global administrator role.
- Assign User1 the Owner role for the management group.
- Assign User1 the Cost Management Contributor role for the management group.

Assign User1 the Cost Management Contributor rc the management group.

Assign User1 the Global administrator role.

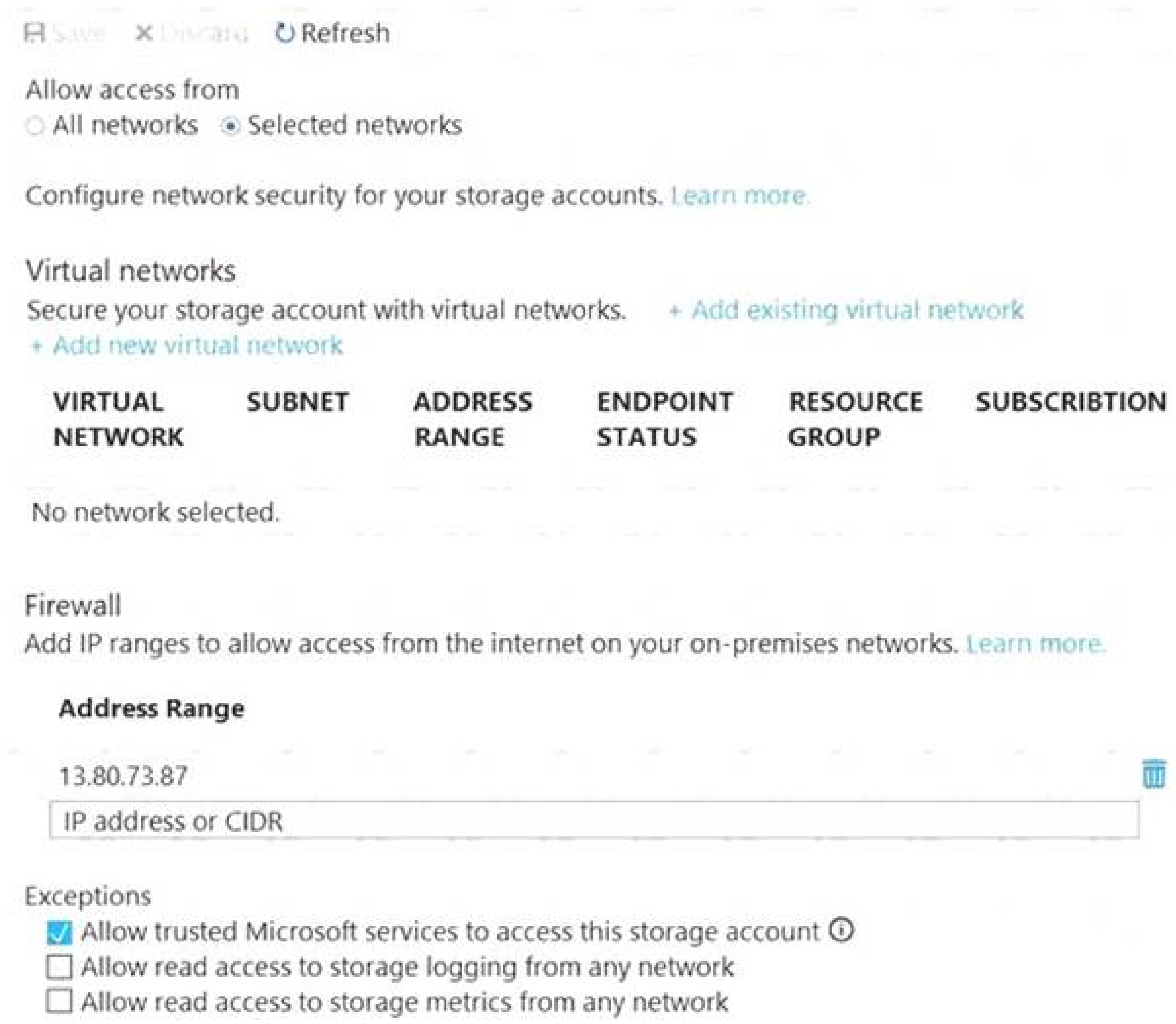
Add the three subscriptions to the management g

NEW QUESTION 79
- (Exam Topic 4)
You have an Azure subscription that contains the virtual machines shown in the following table.



Name	Connected to	Private IP address	Public IP address
VM1	VNET1/Subnet1	10.1.1.4	13.80.73.87
VM2	VNET2/Subnet2	10.2.1.4	213.199.133.190
VM3	VNET2/Subnet2	10.2.1.5	*None*

Subnet1 and Subnet2 have a Microsoft.Storage service endpoint configured.
You have an Azure Storage account named storageacc1 that is configured as shown in the following exhibit.



Save ✕ Discard ↻ Refresh

Allow access from
○ All networks ● Selected networks

Configure network security for your storage accounts. Learn more

Virtual networks
Secure your storage account with virtual networks. + Add existing virtual network
+ Add new virtual network

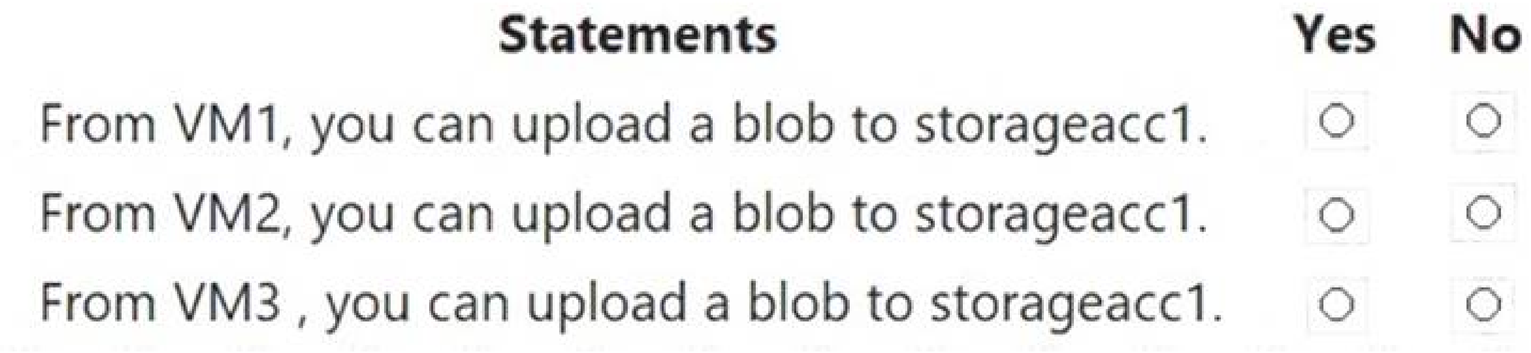
VIRTUAL NETWORK	SUBNET	ADDRESS RANGE	ENDPOINT STATUS	RESOURCE GROUP	SUBSCRIBTION
No network selected.					

Firewall
Add IP ranges to allow access from the internet on your on-premises networks. Learn more

Address Range
13.80.73.87
IP address or CIDR

Exceptions
☑ Allow trusted Microsoft services to access this storage account ⓘ
□ Allow read access to storage logging from any network
□ Allow read access to storage metrics from any network

For each of the following statements, select Yes if the statement is true. Otherwise, select No.



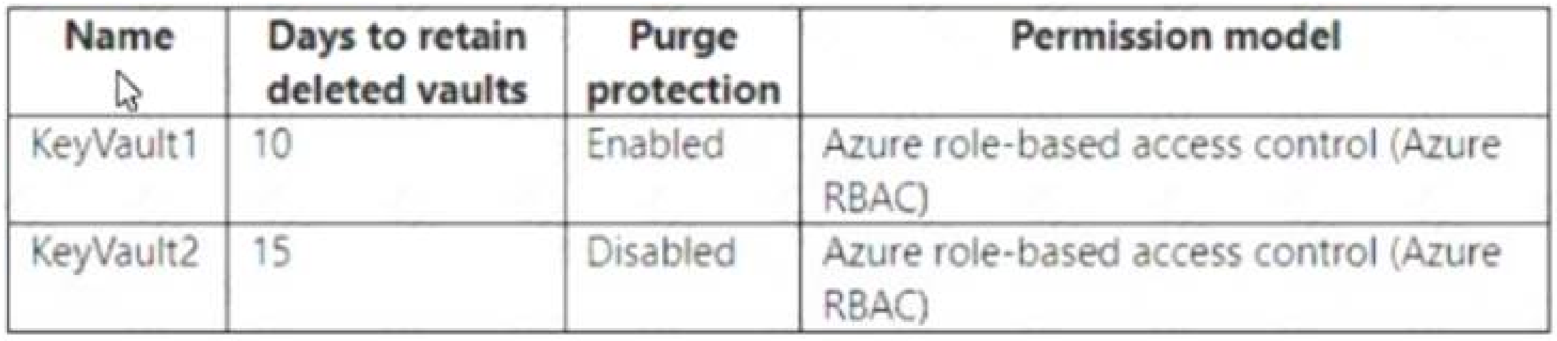
Statements	Yes	No
From VM1, you can upload a blob to storageacc1.	○	○
From VM2, you can upload a blob to storageacc1.	○	○
From VM3 , you can upload a blob to storageacc1.	○	○

A. Mastered
B. Not Mastered

Answer: A

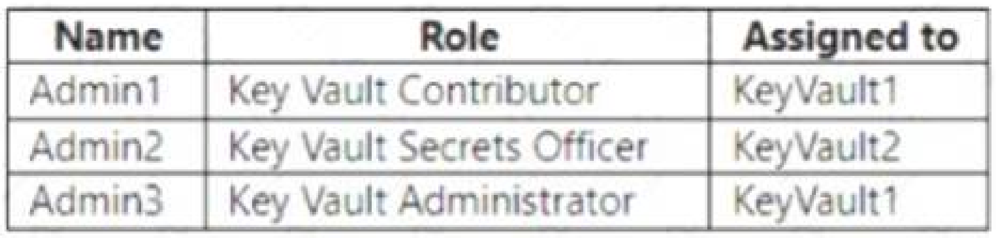
Explanation:
Box 1: Yes
The public IP of VM1 is allowed through the firewall.
Box 2: No
The allowed virtual network list is empty so VM2 cannot access storageacc1 directly. The public IP address of VM2 is not in the allowed IP list so VM2 cannot access storageacc1 over the Internet.
Box 3: No
The allowed virtual network list is empty so VM3 cannot access storageacc1 directly. VM3 does not have a public IP address so it cannot access storageacc1 over the Internet.
Reference:
https://docs.microsoft.com/en-gb/azure/storage/common/storage-network-security

NEW QUESTION 84
- (Exam Topic 4)
You have an Azure subscription that contains the key vaults shown in the following table.



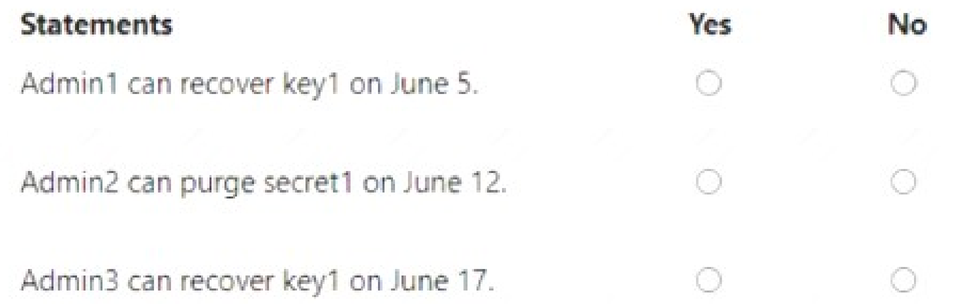
Name	Days to retain deleted vaults	Purge protection	Permission model
KeyVault1	10	Enabled	Azure role-based access control (Azure RBAC)
KeyVault2	15	Disabled	Azure role-based access control (Azure RBAC)

The subscription contains the users shown in the following table.



Name	Role	Assigned to
Admin1	Key Vault Contributor	KeyVault1
Admin2	Key Vault Secrets Officer	KeyVault2
Admin3	Key Vault Administrator	KeyVault1

On June 1, you perform the following actions:
• Delete a key named key1 from KeyVault1.
• Delete a secret named secret 1 from KeyVault2.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.



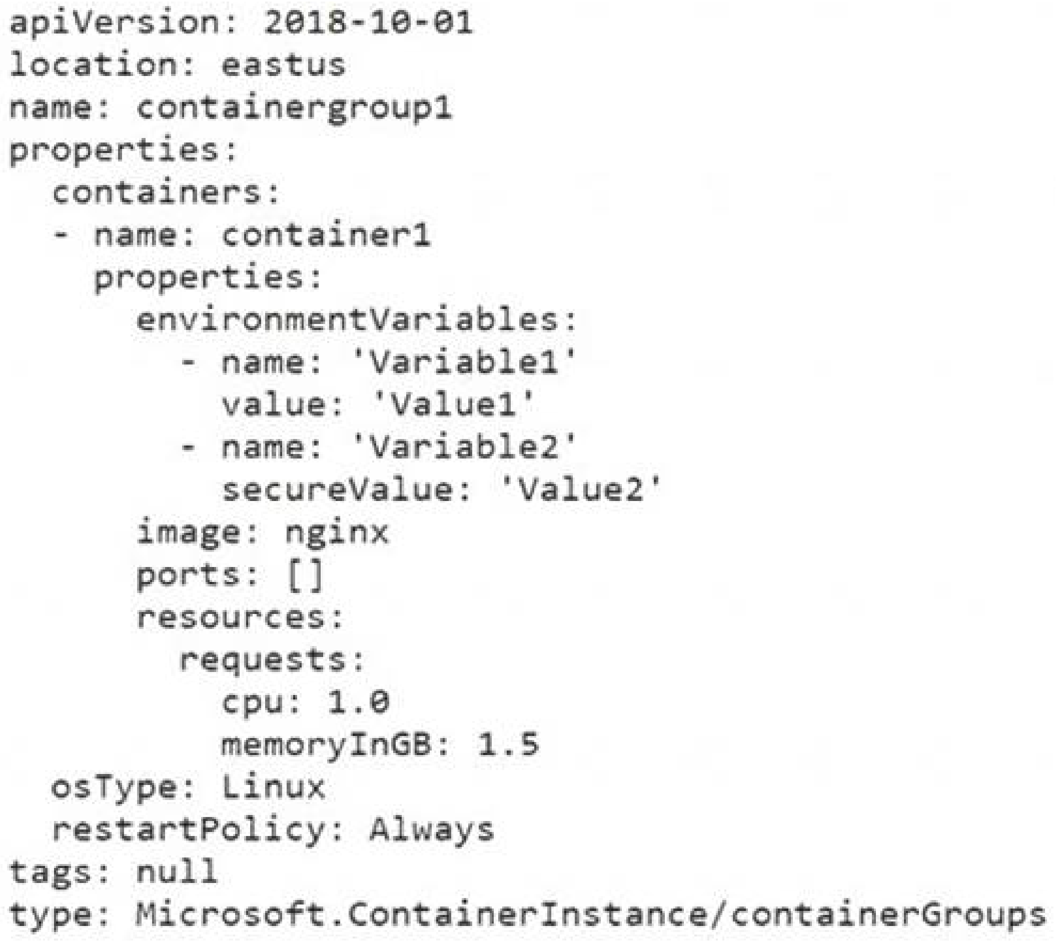
Statements	Yes	No
Admin1 can recover key1 on June 5.	○	○
Admin2 can purge secret1 on June 12.	○	○
Admin3 can recover key1 on June 17.	○	○

A. Mastered
B. Not Mastered

Answer: A

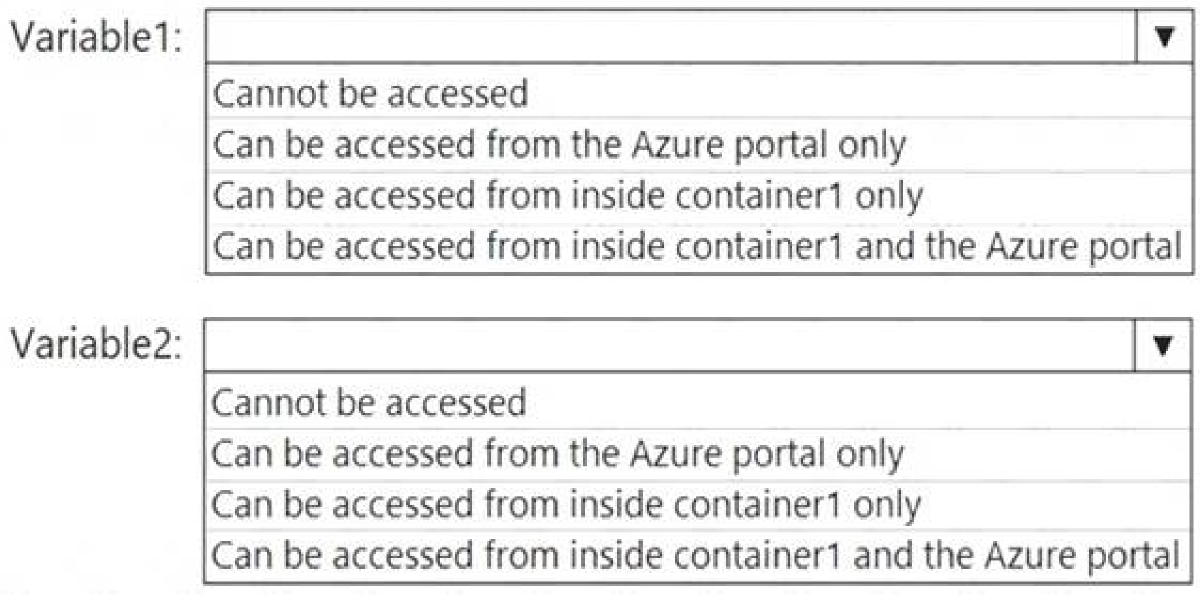
Explanation:
Yes
Yes No

NEW QUESTION 89
- (Exam Topic 4)
You have a file named File1.yaml that contains the following contents.



```
apiVersion: 2018-10-01
location: eastus
name: containergroup1
properties:
  containers:
  - name: container1
    properties:
      environmentVariables:
        - name: 'Variable1'
          value: 'Value1'
        - name: 'Variable2'
          secureValue: 'Value2'
      image: nginx
      ports: []
      resources:
        requests:
          cpu: 1.0
          memoryInGB: 1.5
  osType: Linux
  restartPolicy: Always
tags: null
type: Microsoft.ContainerInstance/containerGroups
```

You create an Azure container instance named container1 by using File1.yaml. You need to identify where you can access the values of Variable1 and Variable2. What should you identify? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Variable1: ▼

- Cannot be accessed
- Can be accessed from the Azure portal only
- Can be accessed from inside container1 only
- Can be accessed from inside container1 and the Azure portal

Variable2: ▼

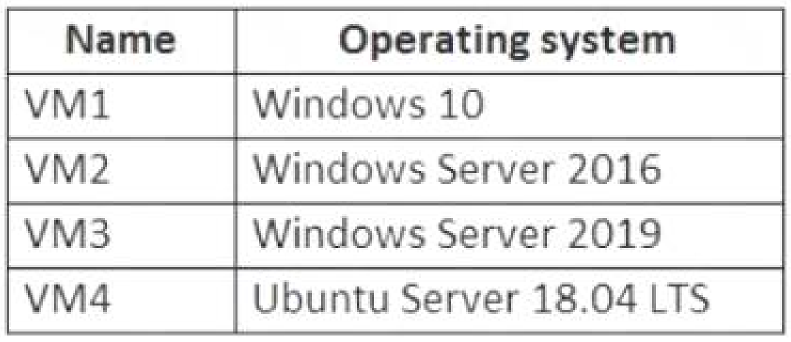
- Cannot be accessed
- Can be accessed from the Azure portal only
- Can be accessed from inside container1 only
- Can be accessed from inside container1 and the Azure portal

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/container-instances/container-instances-environment-variables

NEW QUESTION 91
- (Exam Topic 4)
You have an Azure subscription that contains the Azure virtual machines shown in the following table.



Name	Operating system
VM1	Windows 10
VM2	Windows Server 2016
VM3	Windows Server 2019
VM4	Ubuntu Server 18.04 LTS

You create an MDM Security Baseline profile named Profile1.
You need to identify to which virtual machines Profile1 can be applied. Which virtual machines should you identify?

A. VM1 only
B. VM1, VM2, and VM3 only
C. VM1 and VM3 only
D. VM1, VM2, VM3, and VM4

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/mem/intune/protect/security-baselines

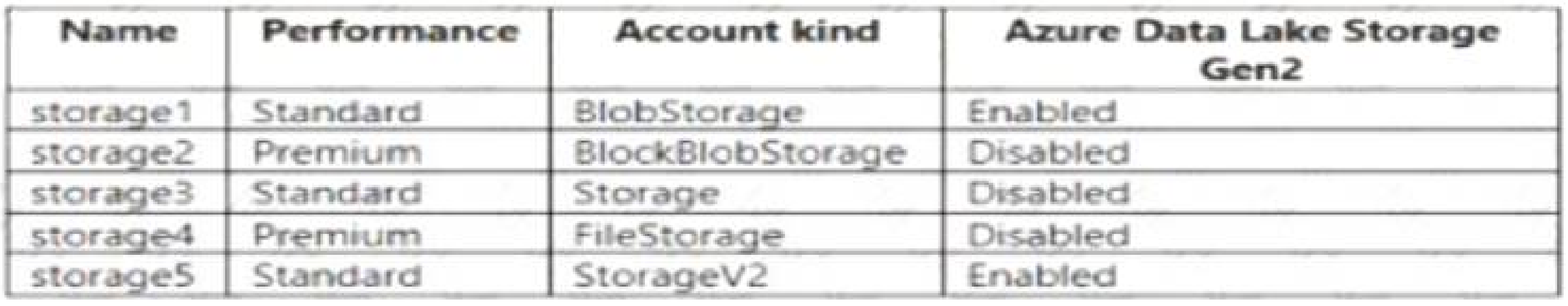
NEW QUESTION 93
- (Exam Topic 4)
You plan to deploy an app that will modify the properties of Azure Active Directory (Azure AD) users by using Microsoft Graph. You need to ensure that the app can access Azure AD. What should you configure first?

A. a custom role-based access control (RBAC) role
B. an external identity
C. an Azure AD Application Proxy
D. an app registration

Answer: D

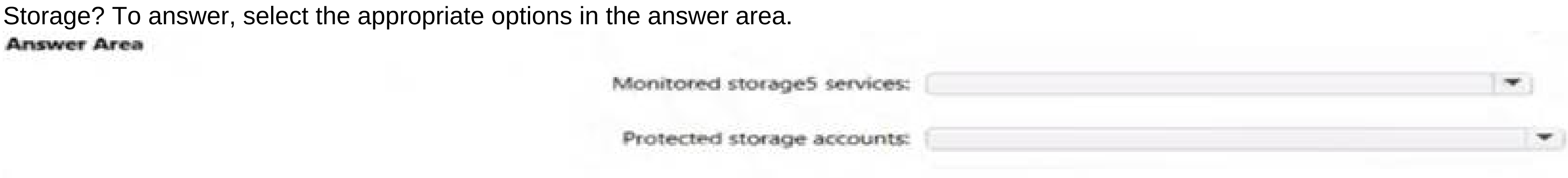
Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/develop/active-directory-how-applications-are-added

NEW QUESTION 96
- (Exam Topic 4)
You have an Azure subscription that contains the storage accounts shown in the following, table.



Name	Performance	Account kind	Azure Data Lake Storage Gen2
storage1	Standard	BlobStorage	Enabled
storage2	Premium	BlockBlobStorage	Disabled
storage3	Standard	Storage	Disabled
storage4	Premium	FileStorage	Disabled
storage5	Standard	StorageV2	Enabled

You enable Microsoft Defender for Storage.
Which storage services of storages are monitored by Microsoft Defender for Storage, and which storage accounts are protected by Microsoft Defender for Storage? To answer, select the appropriate options in the answer area.



Answer Area

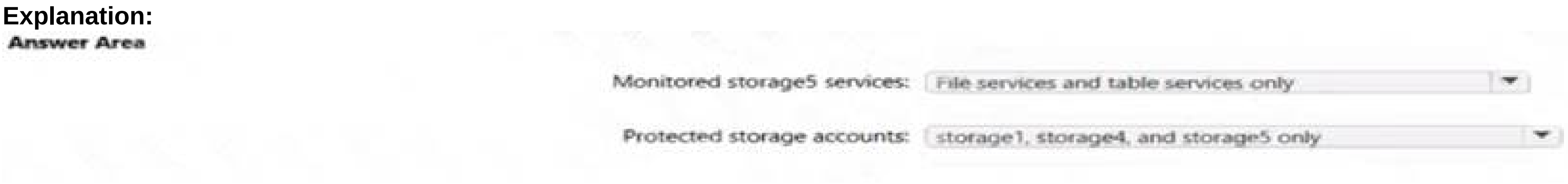
Monitored storage5 services:

Protected storage accounts:

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Answer Area

Monitored storage5 services: File services and table services only

Protected storage accounts: storage1, storage4, and storage5 only

NEW QUESTION 101
- (Exam Topic 4)
You have an Azure subscription that contains a resource group named RG1 and a security group named ServerAdmins. RG1 contains 10 virtual machines, a virtual network named VNET1, and a network security group JNSG) named NSG1. ServerAdmins can access the virtual machines by using RDP.
You need to ensure that NSG1 only allows RDP connections to the virtual machines for a maximum of 60 minutes when a member of ServerAdmins requests access.
What should you configure?

A. an Azure policy assigned to RGl
B. a just in time (JIT) VM access policy in Microsoft Defender for Cloud
C. an Azure AD Privileged Identity Management (PiM) role assignment
D. an Azure Bastion host on VNET1

Answer: B

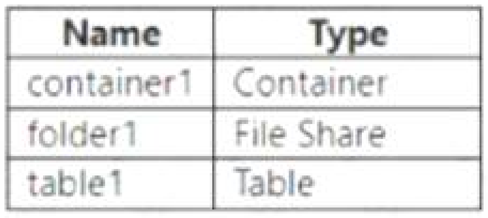
NEW QUESTION 106
- (Exam Topic 4)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct 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 use Azure Security Center for the centralized policy management of three Azure subscriptions. You use several policy definitions to manage the security of the subscriptions.
You need to deploy the policy definitions as a group to all three subscriptions.
Solution: You create an initiative and an assignment that is scoped to a management group. Does this meet the goal?

A. Yes
B. No

Answer: A

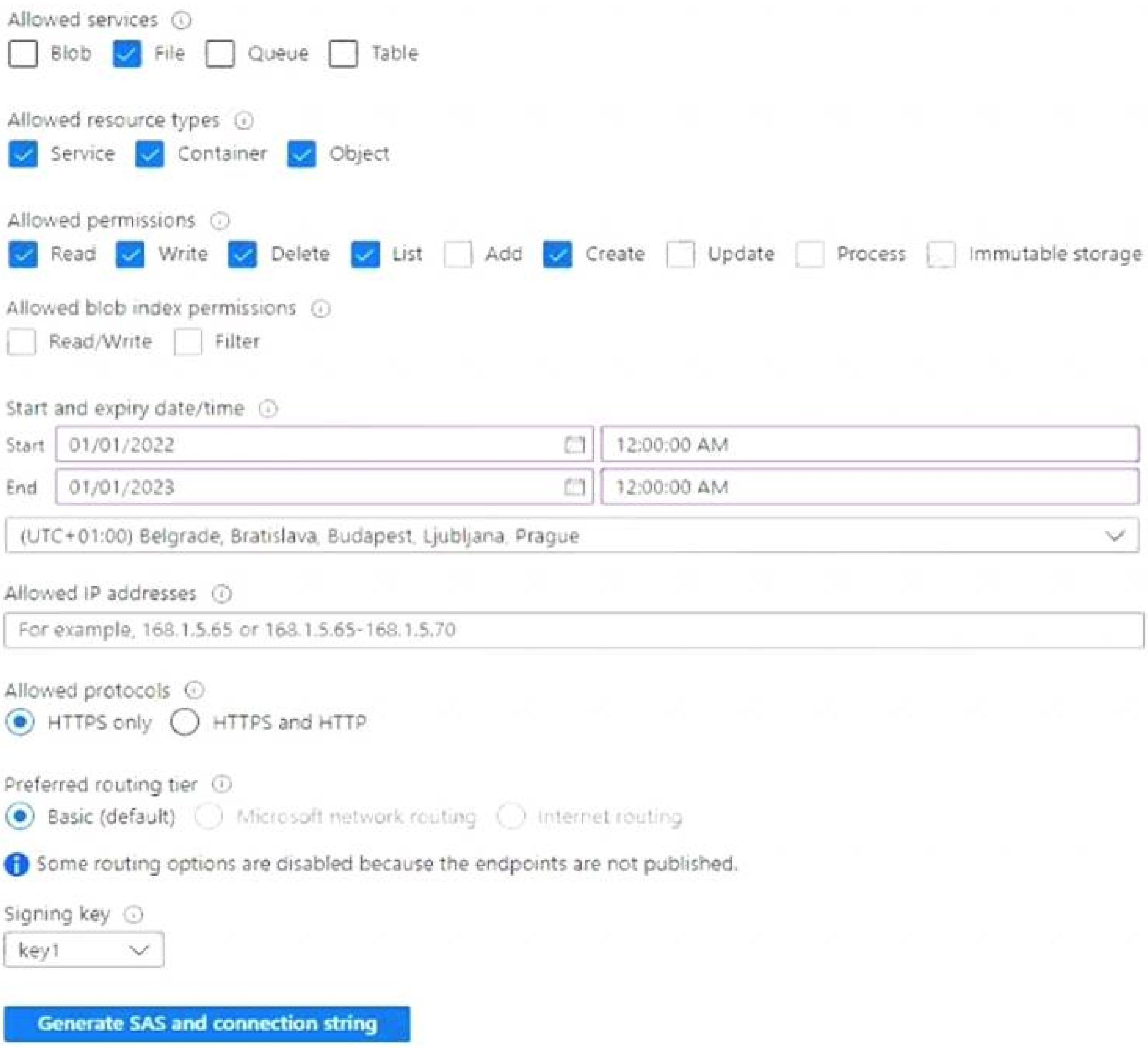
Explanation:
References:
https://docs.microsoft.com/en-us/azure/governance/policy/overview

NEW QUESTION 109
- (Exam Topic 4)
You have an Azure subscription that contains a user named User1 and a storage account named storage1. The storage1 account contains the resources shown in the following table.



Name	Type
container1	Container
folder1	File Share
table1	Table

In storage1, you create a shared access signature (SAS) named SAS1 as shown in the following exhibit.



Allowed services

□ Blob ☑ File □ Queue □ Table

Allowed resource types

☑ Service ☑ Container ☑ Object

Allowed permissions

☑ Read ☑ Write ☑ Delete ☑ List □ Add ☑ Create □ Update □ Process □ Immutable storage

Allowed blob index permissions

□ Read/Write □ Filter

Start and expiry date/time

Start 01/01/2022 12:00:00 AM

End 01/01/2023 12:00:00 AM

(UTC+01:00) Belgrade, Bratislava, Budapest, Ljubljana, Prague

Allowed IP addresses

For example, 168.1.5.65 or 168.1.5.65-168.1.5.70

Allowed protocols

● HTTPS only ○ HTTPS and HTTP

Preferred routing tier

● Basic (default) ○ Microsoft network routing ○ Internet routing

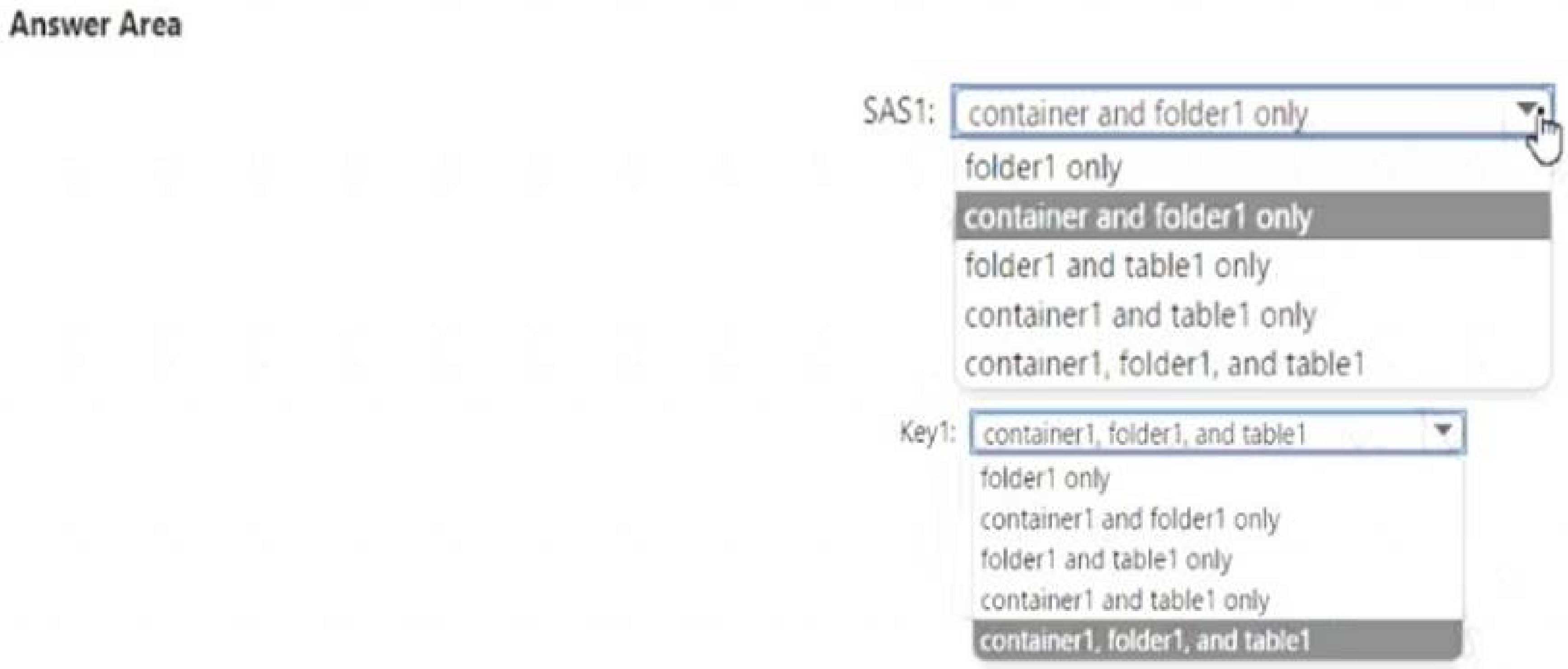
Some routing options are disabled because the endpoints are not published.

Signing key

key1

Generate SAS and connection string

To which resources can User! write on July 1, 2022 by using SAS1 and key 1? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Answer Area

SAS1: container and folder1 only

- folder1 only
- container and folder1 only
- folder1 and table1 only
- container1 and table1 only
- container1, folder1, and table1

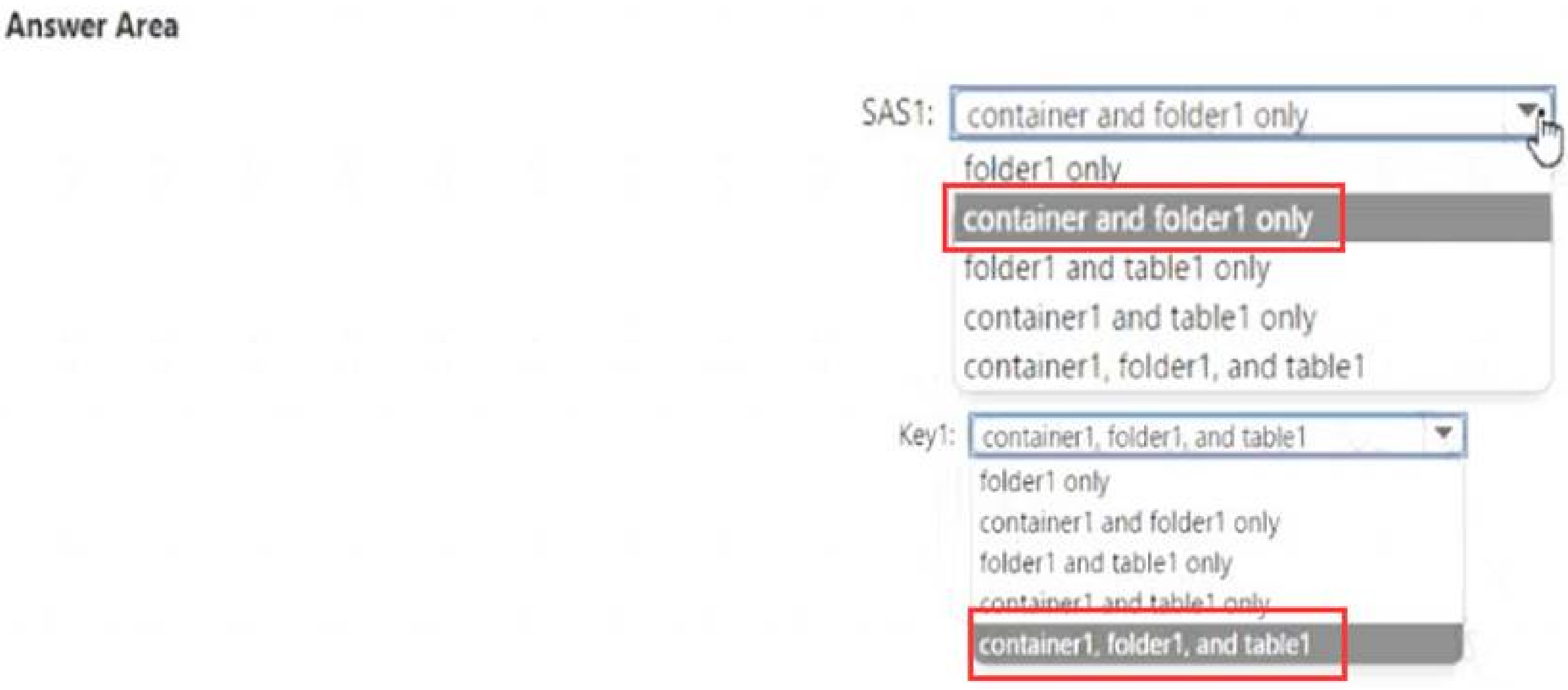
Key1: container1, folder1, and table1

- folder1 only
- container1 and folder1 only
- folder1 and table1 only
- container1 and table1 only
- container1, folder1, and table1

A. Mastered
B. Not Mastered

Answer: A

Explanation:

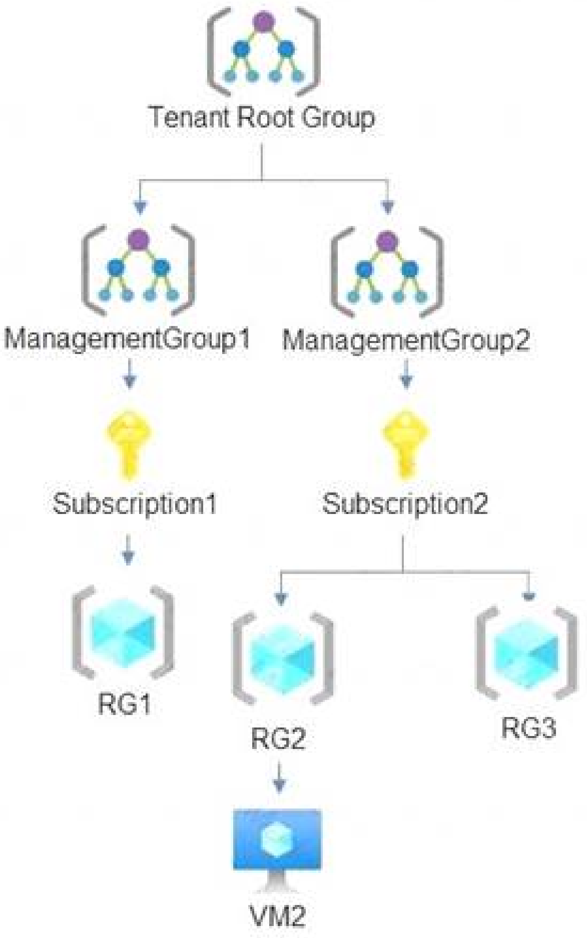


Answer Area

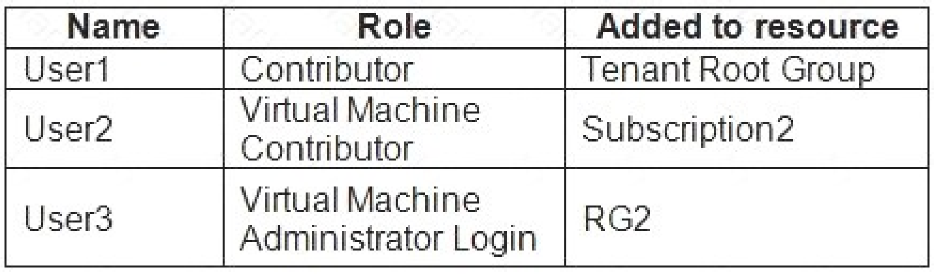
SAS1: container and folder1 only
- folder1 only
- container and folder1 only
- folder1 and table1 only
- container1 and table1 only
- container1, folder1, and table1

Key1: container1, folder1, and table1
- folder1 only
- container1 and folder1 only
- folder1 and table1 only
- container1 and table1 only
- container1, folder1, and table1

NEW QUESTION 111
- (Exam Topic 4)
You have the hierarchy of Azure resources shown in the following exhibit.

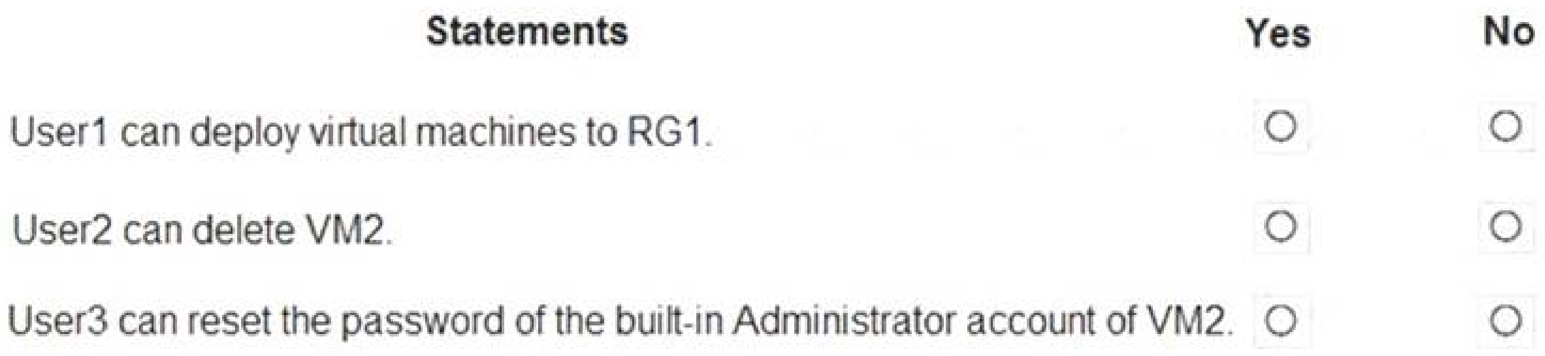


RG1, RG2, and RG3 are resource groups. RG2 contains a virtual machine named VM1.
You assign role-based access control (RBAC) roles to the users shown in the following table.



Name	Role	Added to resource
User1	Contributor	Tenant Root Group
User2	Virtual Machine Contributor	Subscription2
User3	Virtual Machine Administrator Login	RG2

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

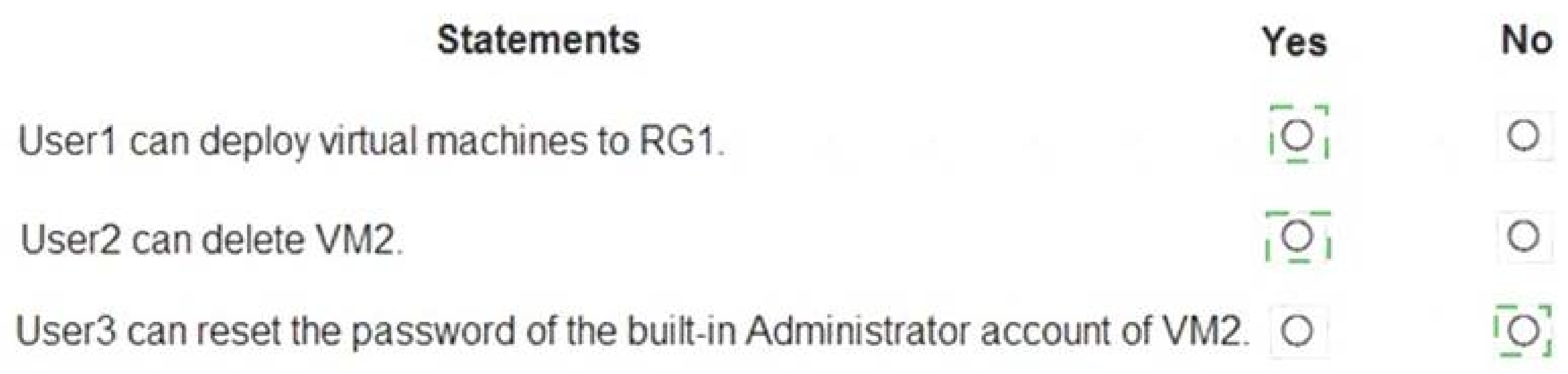


Statements	Yes	No
User1 can deploy virtual machines to RG1.	○	○
User2 can delete VM2.	○	○
User3 can reset the password of the built-in Administrator account of VM2.	○	○

A. Mastered
B. Not Mastered

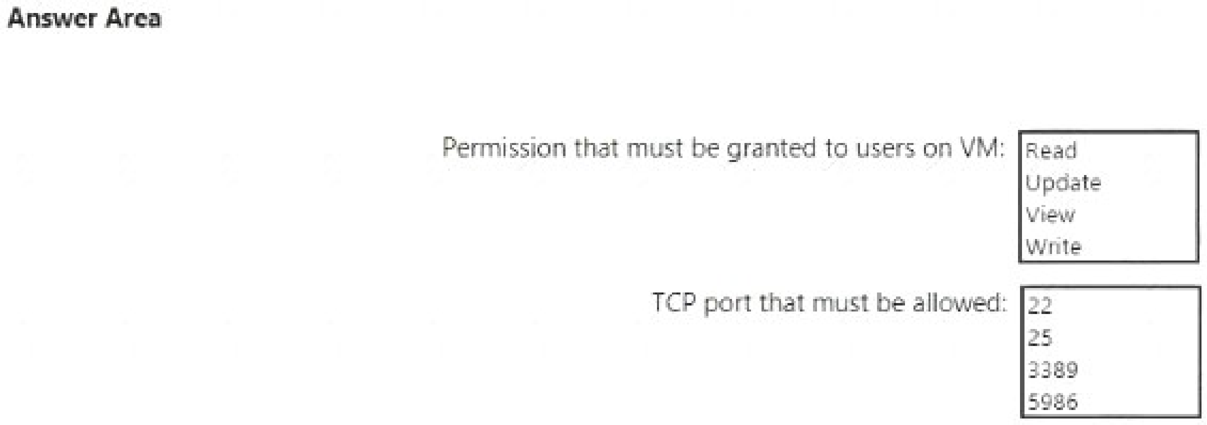
Answer: A

Explanation:



Statements	Yes	No
User1 can deploy virtual machines to RG1.	[✓ ○]	○
User2 can delete VM2.	[✓ ○]	○
User3 can reset the password of the built-in Administrator account of VM2.	○	[✓ ○]

NEW QUESTION 115
- (Exam Topic 4)
You are configuring just in time (JIT) VM access to a set of Azure virtual machines.
You need to grant users PowerShell access to the virtual machine by using JIT VM access. What should you configure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Answer Area

Permission that must be granted to users on VM: Read
Update
View
Write

TCP port that must be allowed: 22
25
3389
5986

A. Mastered
B. Not Mastered

Answer: A

Explanation:
* 1. Read permission
* 2. 5986
https://docs.microsoft.com/en-us/azure/security-center/just-in-time-explained#what-permissions-are-needed-to-c

NEW QUESTION 119
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant. The tenant contains users that are assigned Azure AD Premium Plan 2 licenses.
You have an partner company that has a domain named The fabrikam.com domain contains a user named user'. User' has an email address of userl@tabrikam.com.
You to provide User1 with to the resources in the tenant The solution must meet the following requirements: ➢ user1 must be able to sign in by using the userl@fabrikam.com credentials

➢ You must be able to grant User1 access to the resources in the tenant

➢ Administrative effort must be minimized.

What should you do?

A. Create a user account for user1.
B. Create an invite for User1.
C. To the tenant add fabrikamcom as a custom domain
D. Set Enable guest self-service sign up via user flows to Yes for the tenant.

Answer: B

NEW QUESTION 121
- (Exam Topic 4)
You have an Azure subscription that contains a web app named App1.
Users must be able to select between a Google identity or a Microsoft identity when authenticating to App1. You need to add Google as an identity provider in Azure AD.
Which two pieces of information should you configure? Each correct answer presents part of the solution. Each correct selection is worth one point

A. a tenant name
B. a tenant ID
C. the endpoint URL Of an application
D. a client ID
E. a client secret

Answer: DE

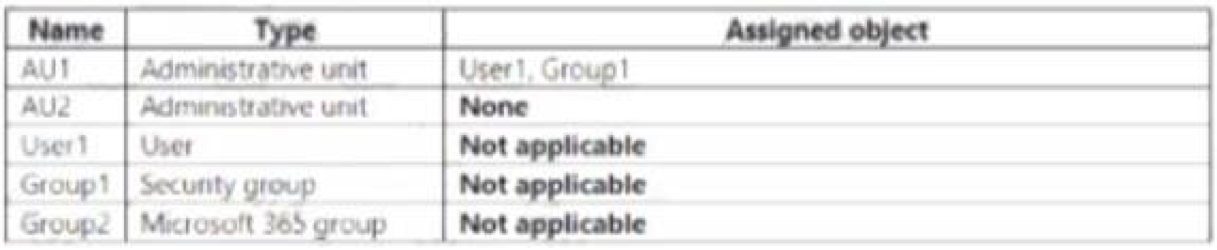
Explanation:
https://learn.microsoft.com/en-us/azure/app-service/configure-authentication-provider-google

NEW QUESTION 125
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant that contains a group named Group1 You need to ensure that the members of Group1 sign in by using passwordless authentication What should you do?

A. Configure the Microsoft Authenticator authentication method policy.
B. Configure the certificate-based authentication (CBA) policy.
C. Configure the sign-in risk policy.
D. Create a Conditional Access policy.

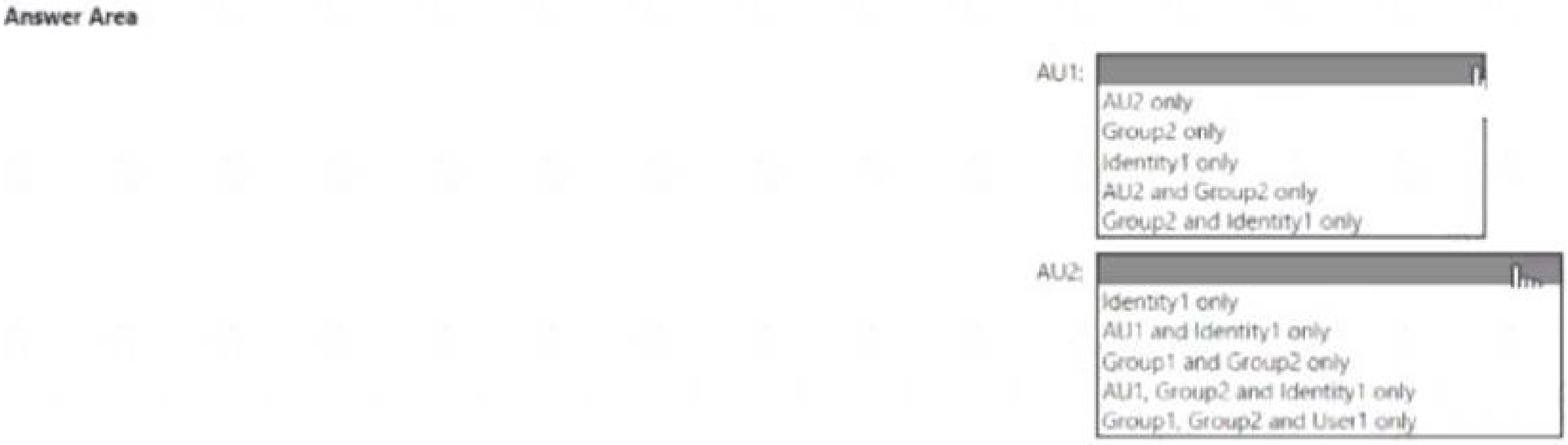
Answer: A

NEW QUESTION 126
- (Exam Topic 4)
You have an Azure subscription that has a managed identity named identity and is linked to an Azure Active Directory (Azure AD) tenant. The tenant contains the resources shown in the following table.
Which resources can be added to AUI and AU2? To answer, select the appropriate options in the answer area.



Name	Type	Assigned object
AU1	Administrative unit	User1, Group1
AU2	Administrative unit	None
User1	User	Not applicable
Group1	Security group	Not applicable
Group2	Microsoft 365 group	Not applicable

Which resources can be added to AU1 and AU2? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Answer Area

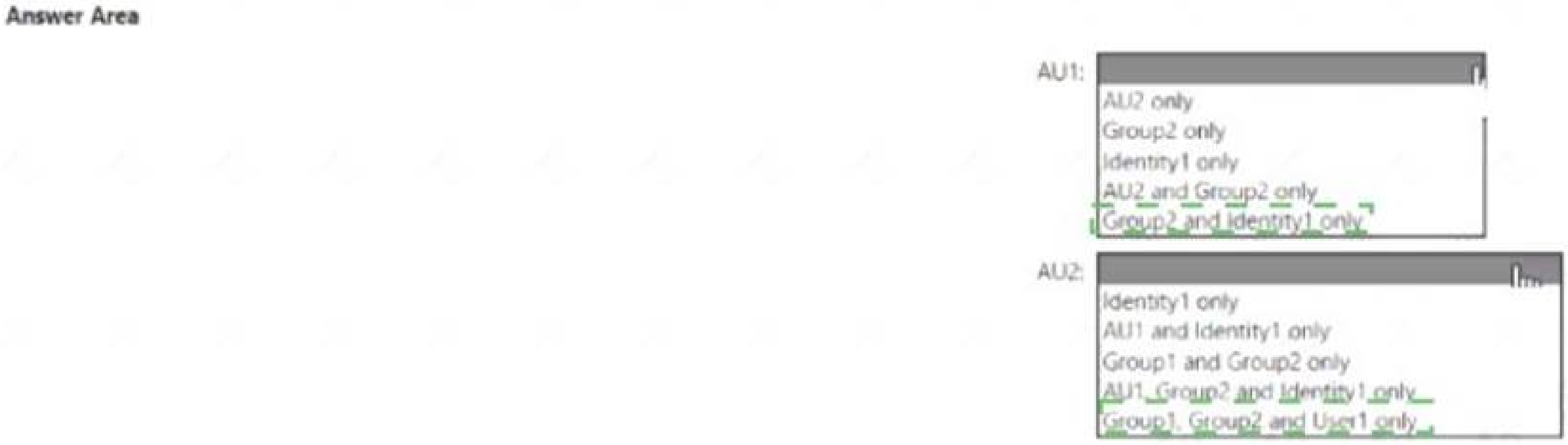
AU1:
- AU2 only
- Group2 only
- Identity1 only
- AU2 and Group2 only
- Group2 and Identity1 only

AU2:
- Identity1 only
- AU1 and Identity1 only
- Group1 and Group2 only
- AU1, Group2 and Identity1 only
- Group1, Group2 and User1 only

A. Mastered
B. Not Mastered

Answer: A

Explanation:

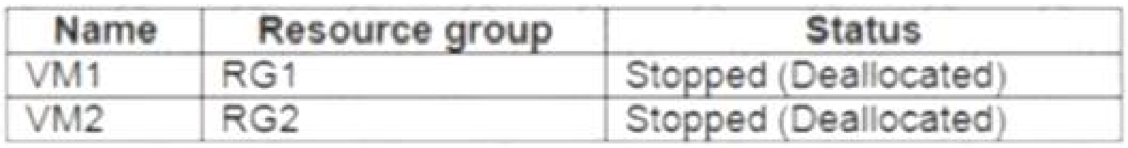


Answer Area

AU1:
- AU2 only
- Group2 only
- Identity1 only
- AU2 and Group2 only
- Group2 and Identity1 only

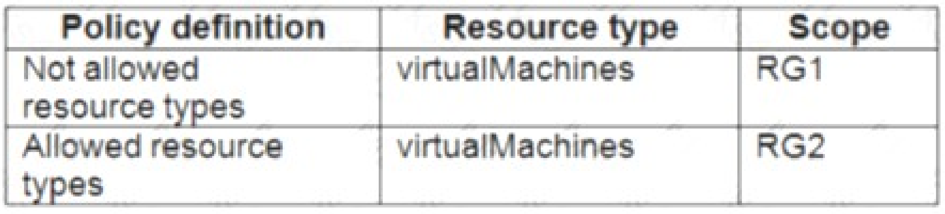
AU2:
- Identity1 only
- AU1 and Identity1 only
- Group1 and Group2 only
- AU1, Group2 and Identity1 only
- Group1, Group2 and User1 only

NEW QUESTION 128
- (Exam Topic 4)
You have an Azure subscription that contains the virtual machines shown in the following table.



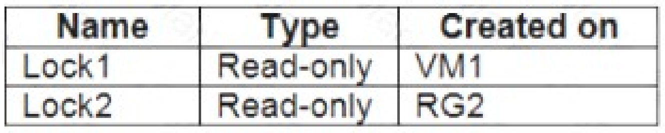
Name	Resource group	Status
VM1	RG1	Stopped (Deallocated)
VM2	RG2	Stopped (Deallocated)

You create the Azure policies shown in the following table.



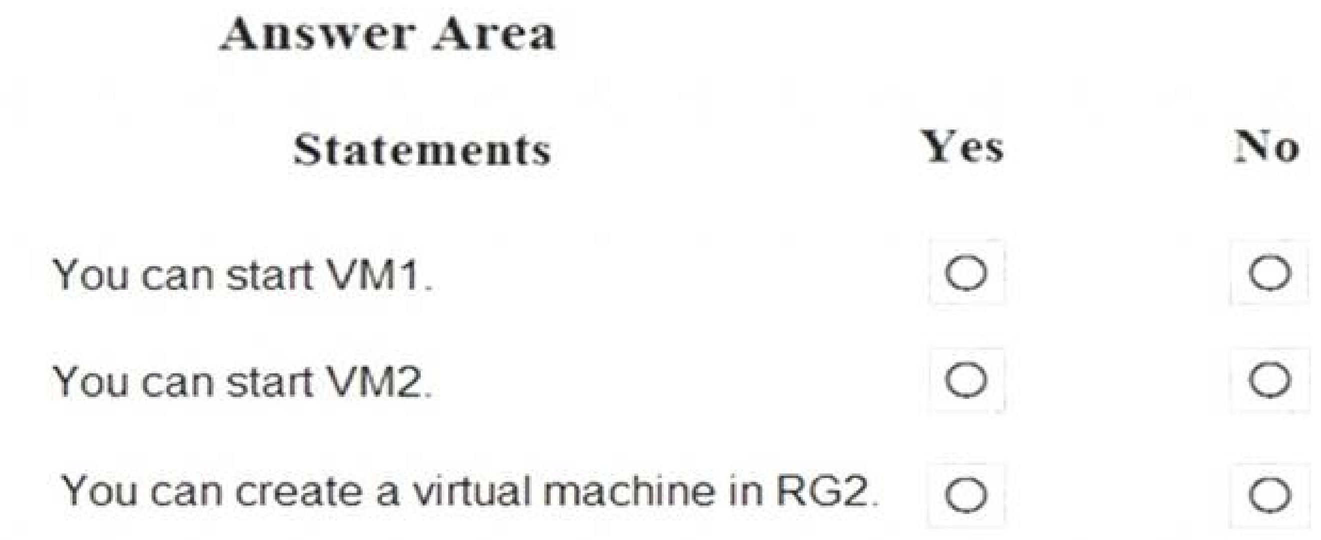
Policy definition	Resource type	Scope
Not allowed resource types	virtualMachines	RG1
Allowed resource types	virtualMachines	RG2

You create the resource locks shown in the following table.



Name	Type	Created on
Lock1	Read-only	VM1
Lock2	Read-only	RG2

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.



Answer Area

Statements	Yes	No
You can start VM1.	○	○
You can start VM2.	○	○
You can create a virtual machine in RG2.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
References:
https://docs.microsoft.com/en-us/azure/governance/blueprints/concepts/resource-locking

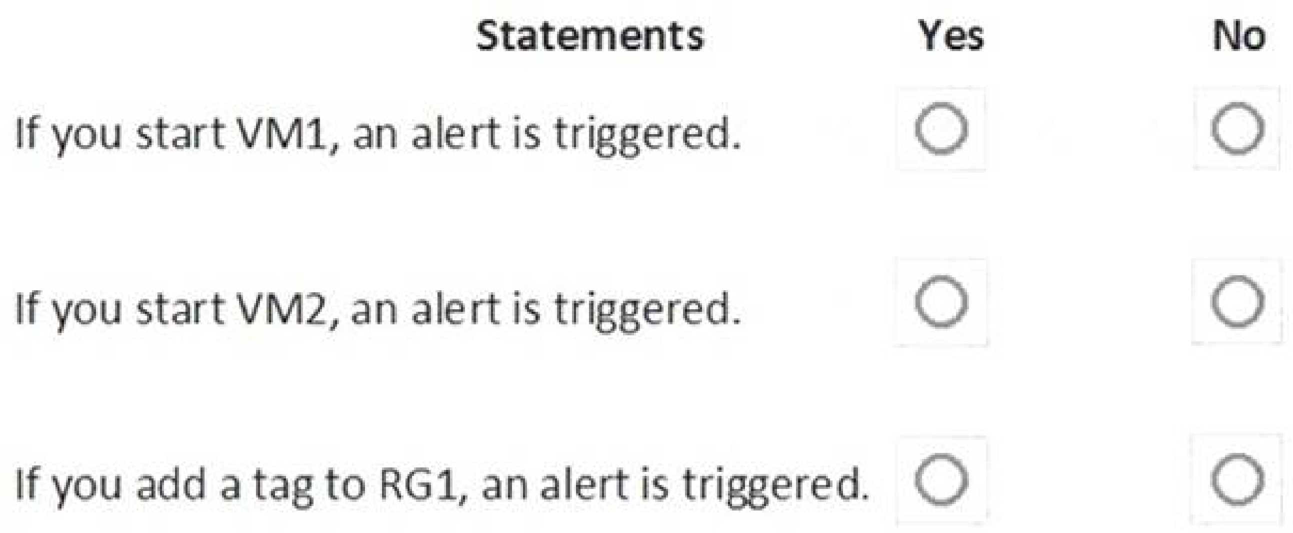
NEW QUESTION 130
- (Exam Topic 4)
You create an alert rule that has the following settings:

- Resource: RG1
- Condition: All Administrative operations
- Actions: Action groups configured for this alert rule: ActionGroup1
- Alert rule name: Alert1

You create an action rule that has the following settings:

- Scope: VM1
- Filter criteria: Resource Type = "Virtual Machines"
- Define on this scope: Suppression
- Suppression config: From now (always)
- Name: ActionRule1

For each of the following statements, select Yes if the statement is true. Otherwise, select No. Note: Each correct selection is worth one point.



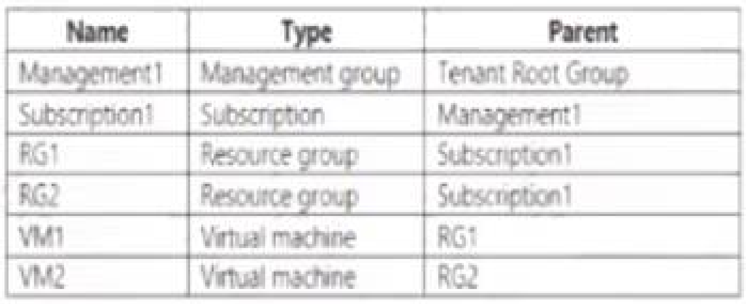
Statements	Yes	No
If you start VM1, an alert is triggered.	○	○
If you start VM2, an alert is triggered.	○	○
If you add a tag to RG1, an alert is triggered.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1:
The scope for the action rule is set to VM1 and is set to suppress alerts indefinitely.
Box 2:
The scope for the action rule is not set to VM2. Box 3:
Adding a tag is not an administrative operation. References:
https://docs.microsoft.com/en-us/azure/azure-monitor/platform/alerts-activity-log
https://docs.microsoft.com/en-us/azure/azure-monitor/platform/alerts-action-rules

NEW QUESTION 134
- (Exam Topic 4)
You have the Azure resource shown in the following table.



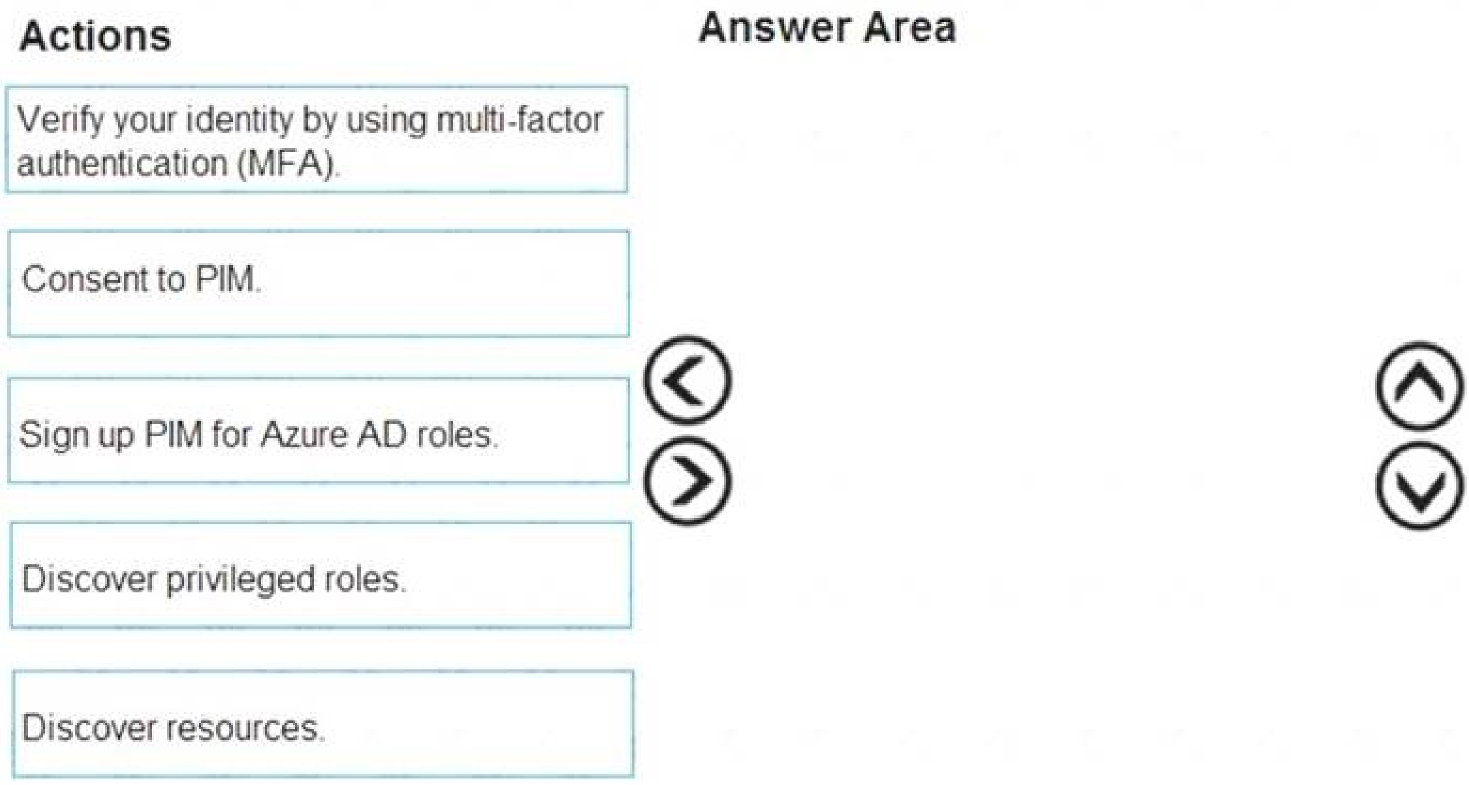
Name	Type	Parent
Management1	Management group	Tenant Root Group
Subscription1	Subscription	Management1
RG1	Resource group	Subscription1
RG2	Resource group	Subscription1
VM1	Virtual machine	RG1
VM2	Virtual machine	RG2

You need to meet the following requirements:
* Internet-facing virtual machines must be protected by using network security groups (NSGs).
* All the virtual machines must have disk encryption enabled.
What is the minimum number of security that you should create in Azure Security Center?

A. 1
B. 2
C. 3
D. 4

Answer: D

NEW QUESTION 139
- (Exam Topic 4)
DRAG DROP
You create an Azure subscription.
You need to ensure that you can use Azure Active Directory (Azure AD) Privileged Identity Management (PIM) to secure Azure AD roles.
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

Verify your identity by using multi-factor authentication (MFA).

Consent to PIM.

Sign up PIM for Azure AD roles.

Discover privileged roles.

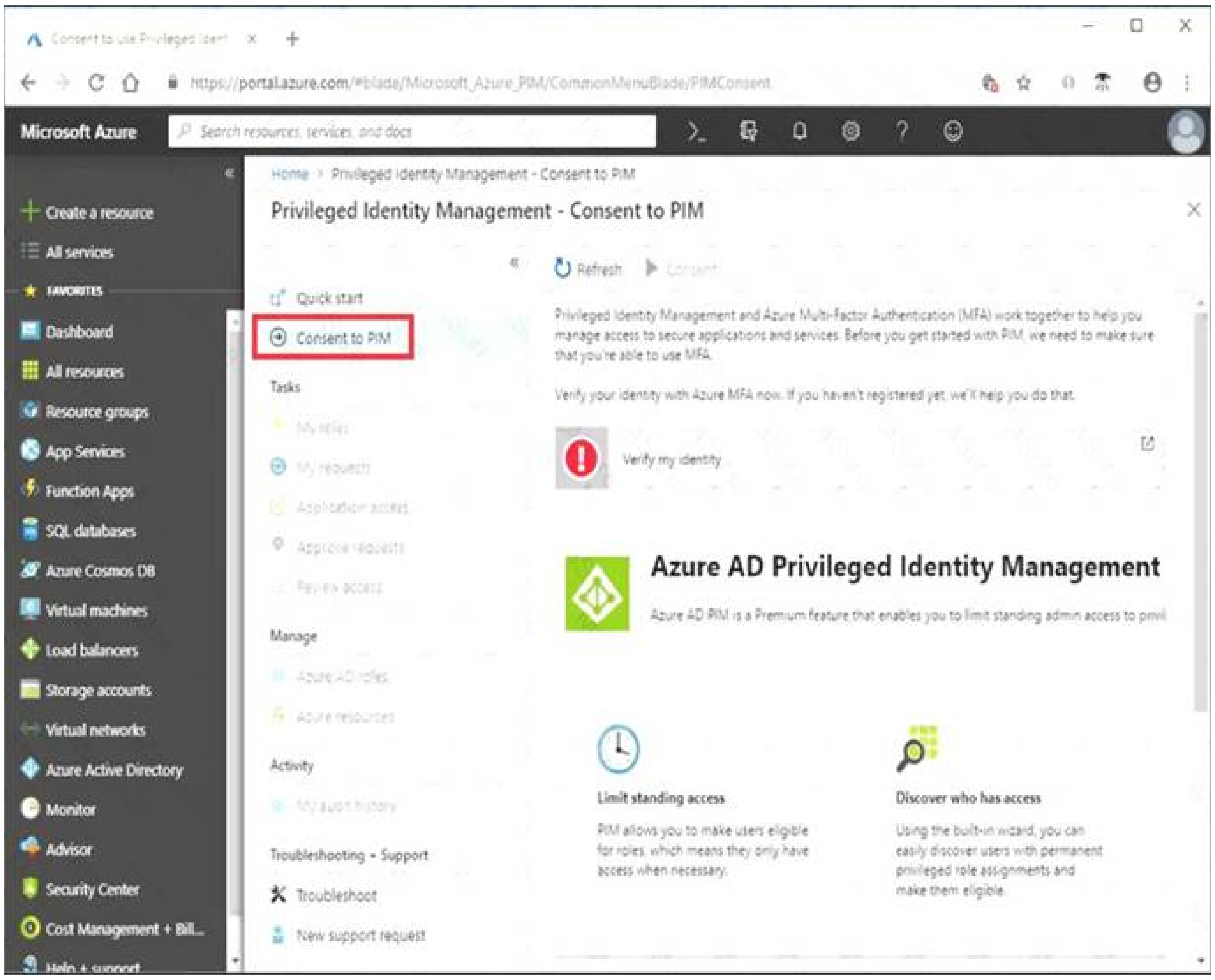
Discover resources.

Answer Area

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Consent to PIM



Privileged Identity Management - Consent to PIM

Privileged Identity Management and Azure Multi-Factor Authentication (MFA) work together to help you manage access to secure applications and services. Before you get started with PIM, we need to make sure that you're able to use MFA.

Verify your identity with Azure MFA now. If you haven't registered yet, we'll help you do that.

Azure AD Privileged Identity Management

Azure AD PIM is a Premium feature that enables you to limit standing admin access to privil

Limit standing access

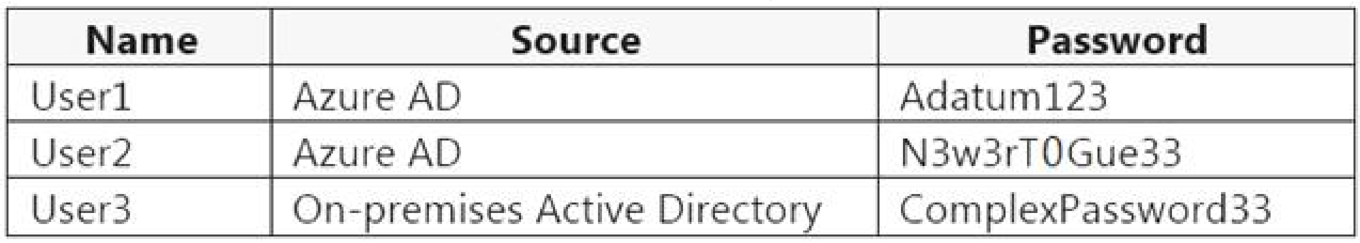
PIM allows you to make users eligible for roles, which means they only have access when necessary.

Discover who has access

Using the built-in wizard, you can easily discover users with permanent privileged role assignments and make them eligible.

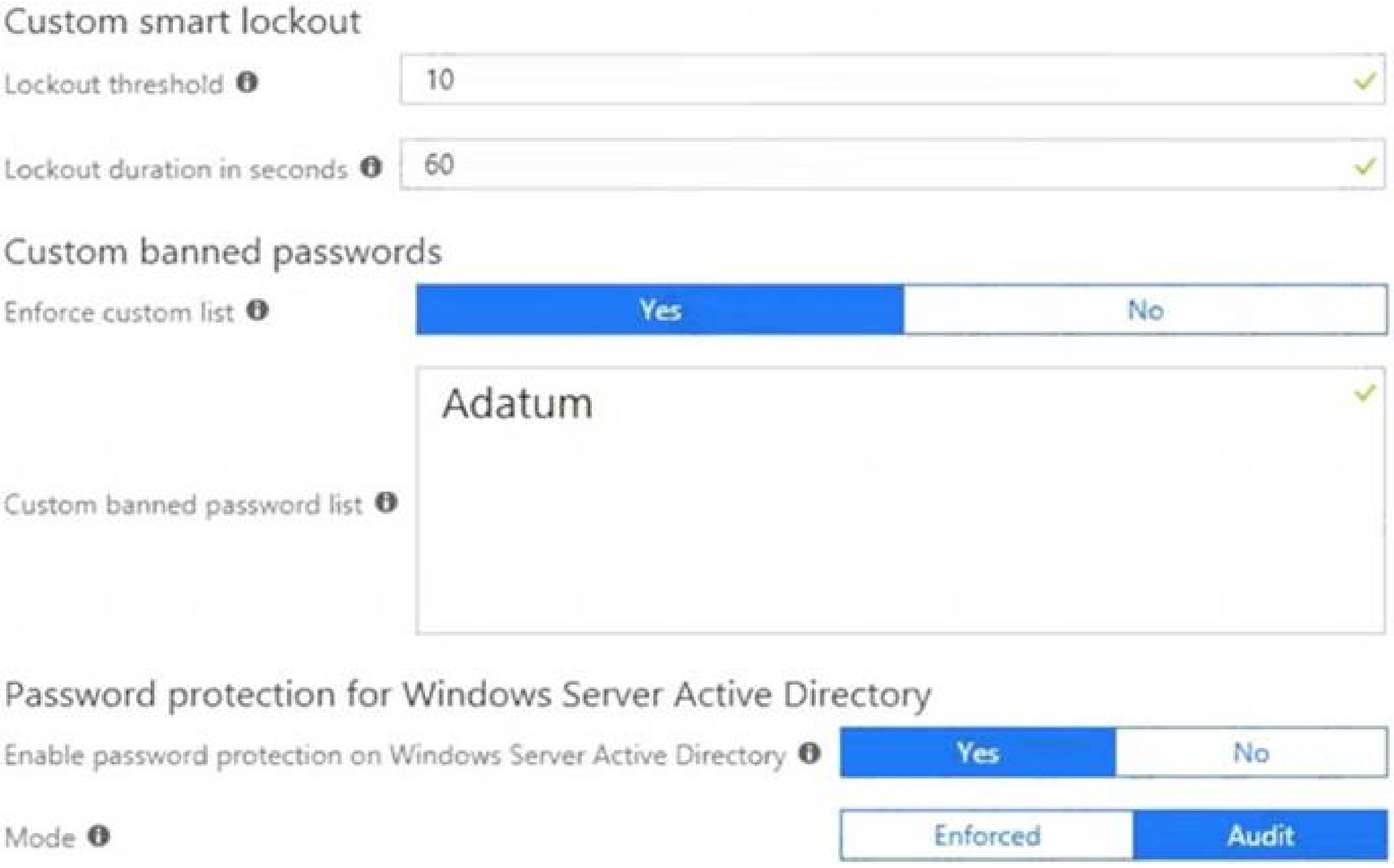
Step: 2 Verify your identity by using multi-factor authentication (MFA)
Click Verify my identity to verify your identity with Azure MFA. You'll be asked to pick an account. Step 3: Sign up PIM for Azure AD roles
Once you have enabled PIM for your directory, you'll need to sign up PIM to manage Azure AD roles. References:
https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim-getting-started

NEW QUESTION 142
- (Exam Topic 4)
Your network contains an on-premises Active Directory domain named adatum.com that syncs to Azure Active Directory (Azure AD).
The Azure AD tenant contains the users shown in the following table.



Name	Source	Password
User1	Azure AD	Adatum123
User2	Azure AD	N3w3rT0Gue33
User3	On-premises Active Directory	ComplexPassword33

You configure the Authentication methods – Password Protection settings for adatum.com as shown in the following exhibit.



Custom smart lockout

Lockout threshold: 10

Lockout duration in seconds: 60

Custom banned passwords

Enforce custom list: Yes / No (Yes selected)

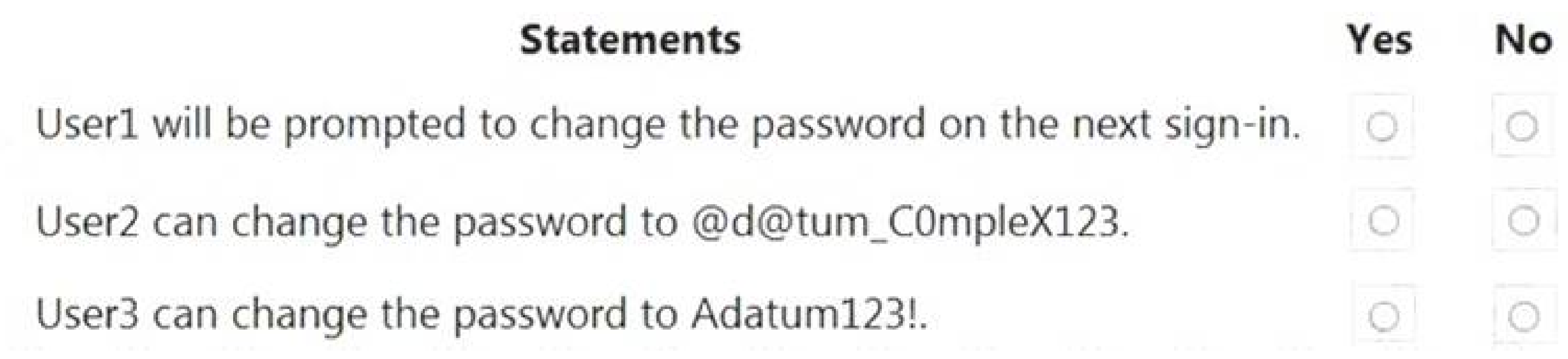
Custom banned password list: Adatum

Password protection for Windows Server Active Directory

Enable password protection on Windows Server Active Directory: Yes / No (Yes selected)

Mode: Enforced / Audit (Audit selected)

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.



Statements	Yes	No
User1 will be prompted to change the password on the next sign-in.	○	○
User2 can change the password to @d@tum_C0mpleX123.	○	○
User3 can change the password to Adatum123!.	○	○

A. Mastered
B. Not Mastered

Answer: A

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

NEW QUESTION 144
- (Exam Topic 4)
You have a web app named WebApp1.
You create a web application firewall (WAF) policy named WAF1. You need to protect WebApp1 by using WAF1.
What should you do first?

A. Deploy an Azure Front Door.
B. Add an extension to WebApp1.
C. Deploy Azure Firewall.

Answer: A

Explanation:
References:
https://docs.microsoft.com/en-us/azure/frontdoor/quickstart-create-front-door

NEW QUESTION 146
- (Exam Topic 4)
Your on-premises network contains a Hyper-V virtual machine named VM1. You need to use Azure Arc to onboard VM1 to Microsoft Defender for Cloud. What should you install first?

A. the Azure Monitor agent
B. the Azure Connected Machine agent
C. the Log Analytics agent
D. the guest configuration agent

Answer: B

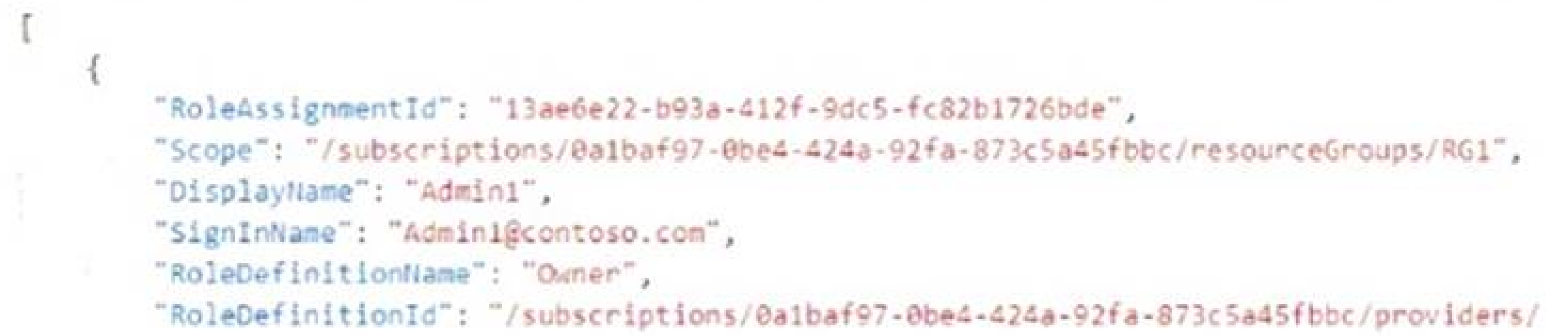
NEW QUESTION 148
- (Exam Topic 4)
You have an Azure subscription that contains 100 virtual machines and has Azure Security Cent,-. Standard tier enabled.
You plan to perform a vulnerability scan of each virtual machine.
You need to deploy the vulnerability scanner extension to the virtual machines by using an Azure Resource Manager template.
Which two values should you specify in the code to automate the deployment of the extension to the virtual machines? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. the user assigned managed identity
B. the Key Vault managed storage account Key
C. the Azure Active Directory (Azure AD) ID
D. the system-assigned managed identity
E. the primary shared key
F. the workspace ID

Answer: AC

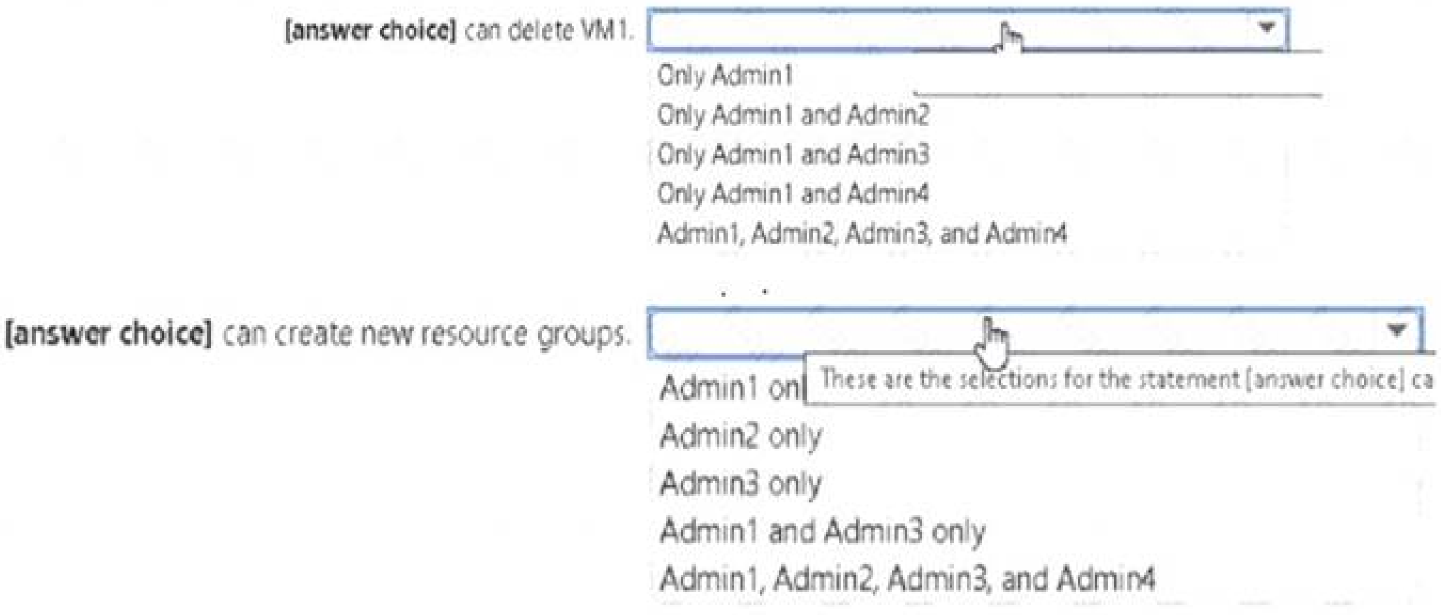
Explanation:
https://docs.microsoft.com/en-us/azure/azure-arc/servers/onboard-service-principal

NEW QUESTION 151
- (Exam Topic 4)
You have the role assignments shown in the following exhibit.



```
[
    {
        "RoleAssignmentId": "13ae6e22-b93a-412f-9dc5-fc82b1726bde",
        "Scope": "/subscriptions/0a1baf97-0be4-424a-92fa-873c5a45fbbc/resourceGroups/RG1",
        "DisplayName": "Admin1",
        "SignInName": "Admin1@contoso.com",
        "RoleDefinitionName": "Owner",
        "RoleDefinitionId": "/subscriptions/0a1baf97-0be4-424a-92fa-873c5a45fbbc/providers/
```

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.



[answer choice] can delete VM1.

- Only Admin1
- Only Admin1 and Admin2
- Only Admin1 and Admin3
- Only Admin1 and Admin4
- Admin1, Admin2, Admin3, and Admin4

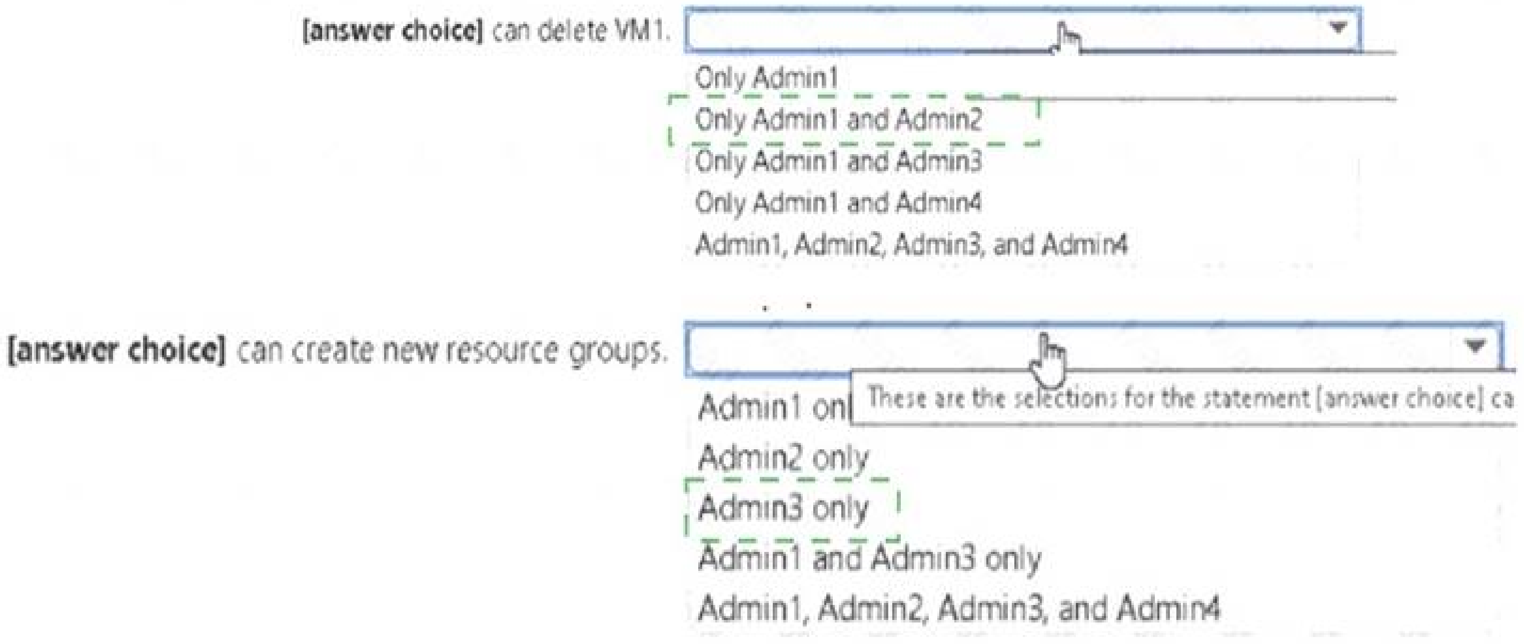
[answer choice] can create new resource groups.

- Admin1 onl These are the selections for the statement [answer choice] ca
- Admin2 only
- Admin3 only
- Admin1 and Admin3 only
- Admin1, Admin2, Admin3, and Admin4

A. Mastered
B. Not Mastered

Answer: A

Explanation:



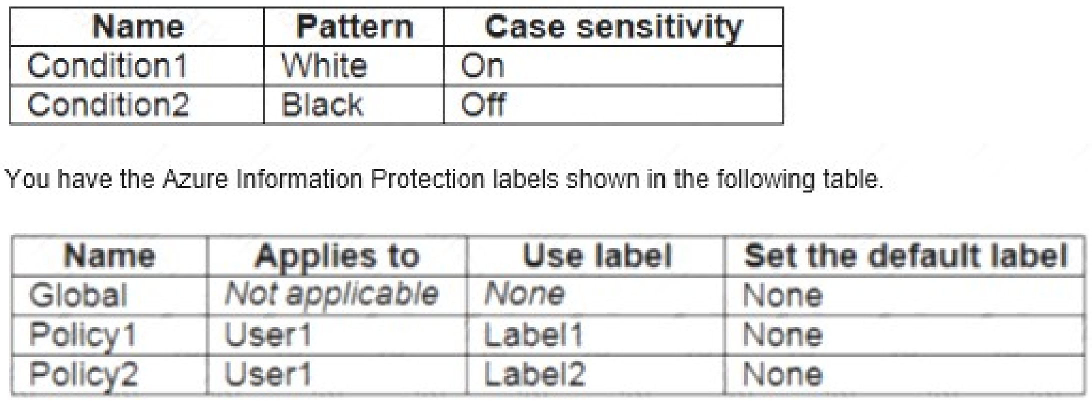
[answer choice] can delete VM1.

- Only Admin1
- Only Admin1 and Admin2
- Only Admin1 and Admin3
- Only Admin1 and Admin4
- Admin1, Admin2, Admin3, and Admin4

[answer choice] can create new resource groups.

- Admin1 onl These are the selections for the statement [answer choice] ca
- Admin2 only
- Admin3 only
- Admin1 and Admin3 only
- Admin1, Admin2, Admin3, and Admin4

NEW QUESTION 155
- (Exam Topic 4)
You have the Azure Information Protection conditions shown in the following table.

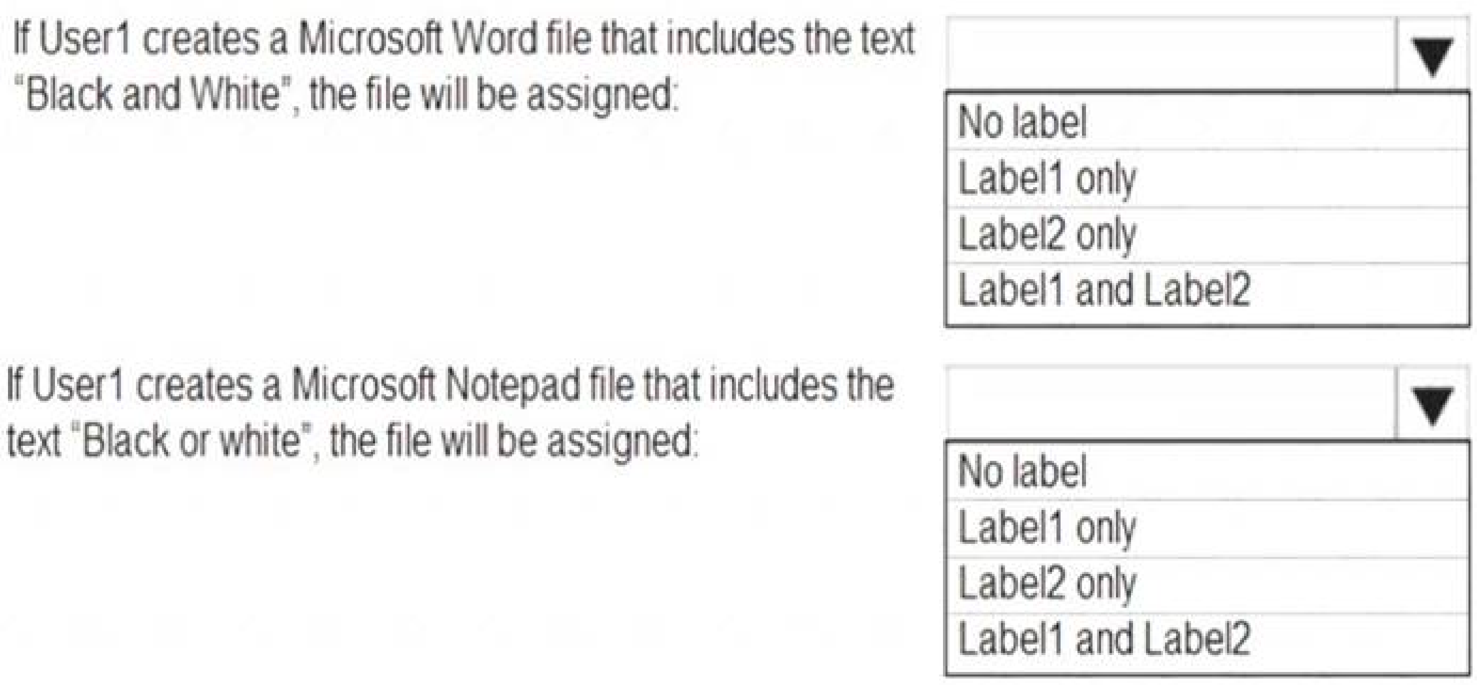


Name	Pattern	Case sensitivity
Condition1	White	On
Condition2	Black	Off

You have the Azure Information Protection labels shown in the following table.

Name	Applies to	Use label	Set the default label
Global	*Not applicable*	*None*	None
Policy1	User1	Label1	None
Policy2	User1	Label2	None

You need to identify how Azure Information Protection will label files.
What should you identify? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



If User1 creates a Microsoft Word file that includes the text "Black and White", the file will be assigned:

- No label
- Label1 only
- Label2 only
- Label1 and Label2

If User1 creates a Microsoft Notepad file that includes the text "Black or white", the file will be assigned:

- No label
- Label1 only
- Label2 only
- Label1 and Label2

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Label 2 only
How multiple conditions are evaluated when they apply to more than one label

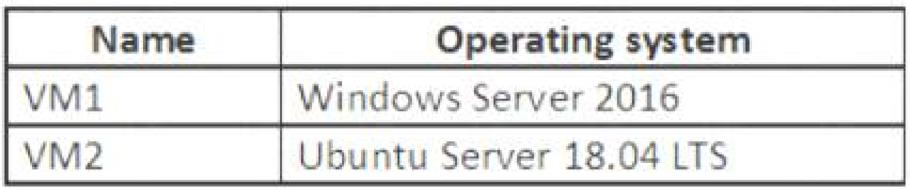
➢ The labels are ordered for evaluation, according to their position that you specify in the policy: The label positioned first has the lowest position (least sensitive) and the label positioned last has the highest position (most sensitive).

➢ The most sensitive label is applied.

➢ The last sublabel is applied.

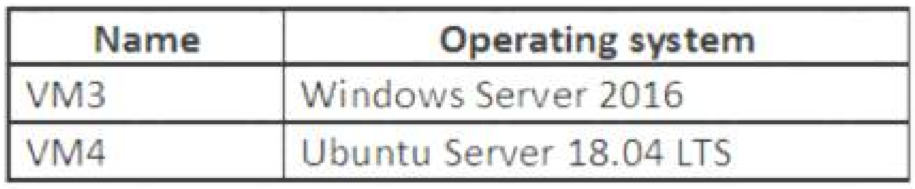
Box 2: No Label
Automatic classification applies to Word, Excel, and PowerPoint when documents are saved, and apply to Outlook when emails are sent. Automatic classification does not apply to Microsoft Notepad.
References:
https://docs.microsoft.com/en-us/azure/information-protection/configure-policy-classification

NEW QUESTION 157
- (Exam Topic 4)
You have an Azure subscription that contains the virtual machines shown in the following table.



Name	Operating system
VM1	Windows Server 2016
VM2	Ubuntu Server 18.04 LTS

From Azure Security Center, you turn on Auto Provisioning. You deploy the virtual machines shown in the following table.



Name	Operating system
VM3	Windows Server 2016
VM4	Ubuntu Server 18.04 LTS

On which virtual machines is the Microsoft Monitoring agent installed?

A. VM3 only
B. VM1 and VM3 only
C. VM3 and VM4 only
D. VM1, VM2, VM3, and VM4

Answer: D

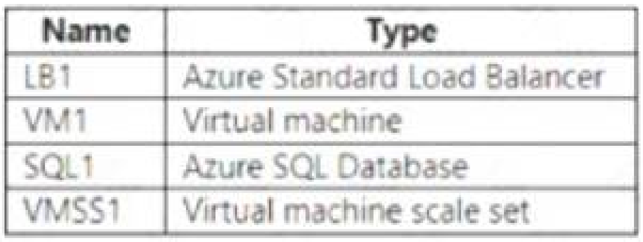
Explanation:
When automatic provisioning is enabled, Security Center provisions the Microsoft Monitoring Agent on all supported Azure VMs and any new ones that are created.
Supported Operating systems include: Ubuntu 14.04 LTS (x86/x64), 16.04 LTS (x86/x64), and 18.04 LTS (x64) and Windows Server 2008 R2, 2012, 2012 R2, 2016, version 1709 and 1803.
References:
https://docs.microsoft.com/en-us/azure/security-center/security-center-faq

NEW QUESTION 159
- (Exam Topic 4)
You have an Azure subscription that contains a user named UseR1. You need to ensure that UseR1 can perform the following tasks:
• Create groups.
• Create access reviews for role-assignable groups.
• Assign Azure AD roles to groups.
The solution must use the principle of least privilege. Which role should you assign to User1?

A. Groups administrator
B. Authentication administrator
C. Identity Governance Administrator
D. Privileged role administrator

Answer: C

NEW QUESTION 164
- (Exam Topic 4)
You have an Azure subscription that contains the resources shown in the following table.



Name	Type
LB1	Azure Standard Load Balancer
VM1	Virtual machine
SQL1	Azure SQL Database
VMSS1	Virtual machine scale set

You plan to deploy an Azure Private Link service named APL1. Which resource must you reference during the creation of APL1?

A. VMSS1
B. VM1
C. SQL
D. LB1

Answer: D

NEW QUESTION 166
- (Exam Topic 4)
You have an Azure subscription that uses Microsoft Defender for Cloud.
You have an Amazon Web Services (AWS) account.
You need to ensure that when you deploy a new AWS Elastic Compute Cloud (EC2) instance, the Microsoft Defender for Servers agent installs automatically.
What should you configure first?

A. the log Analytics agent
B. the Azure Monitor agent
C. the native cloud connector
D. the classic cloud connector

Answer: A

NEW QUESTION 168
- (Exam Topic 4)
Lab Task
Task 1
You need to ensure that connections from the Internet to VNET1\subnet0 are allowed only over TCP port 7777. The solution must use only currently deployed resources.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
You need to configure the Network Security Group that is associated with subnet0.
* 1. In the Azure portal, type Virtual Networks in the search box, select Virtual Networks from the search results then select VNET1. Alternatively, browse to Virtual Networks in the left navigation pane.
* 2. In the properties of VNET1, click on Subnets. This will display the subnets in VNET1 and the Network Security Group associated to each subnet. Note the name of the Network Security Group associated to Subnet0.
* 3. Type Network Security Groups into the search box and select the Network Security Group associated with Subnet0.
* 4. In the properties of the Network Security Group, click on Inbound Security Rules.
* 5. Click the Add button to add a new rule.
* 6. In the Source field, select Service Tag.
* 7. In the Source Service Tag field, select Internet.
* 8. Leave the Source port ranges and Destination field as the default values (* and All).
* 9. In the Destination port ranges field, enter 7777.
* 10.Change the Protocol to TCP.
* 11.Leave the Action option as Allow.
* 12.Change the Priority to 100.
* 13. Change the Name from the default Port_8080 to something more descriptive such as Allow_TCP_7777_from_Internet. The name cannot contain spaces.
* 14. Click the Add button to save the new rule.

NEW QUESTION 170
- (Exam Topic 4)
You have a web app hosted on an on-premises server that is accessed by using a URL of https://www.contoso.com. You plan to migrate the web app to Azure. You will continue to use https://www.contoso.com. You need to enable HTTPS for the Azure web app. What should you do first?

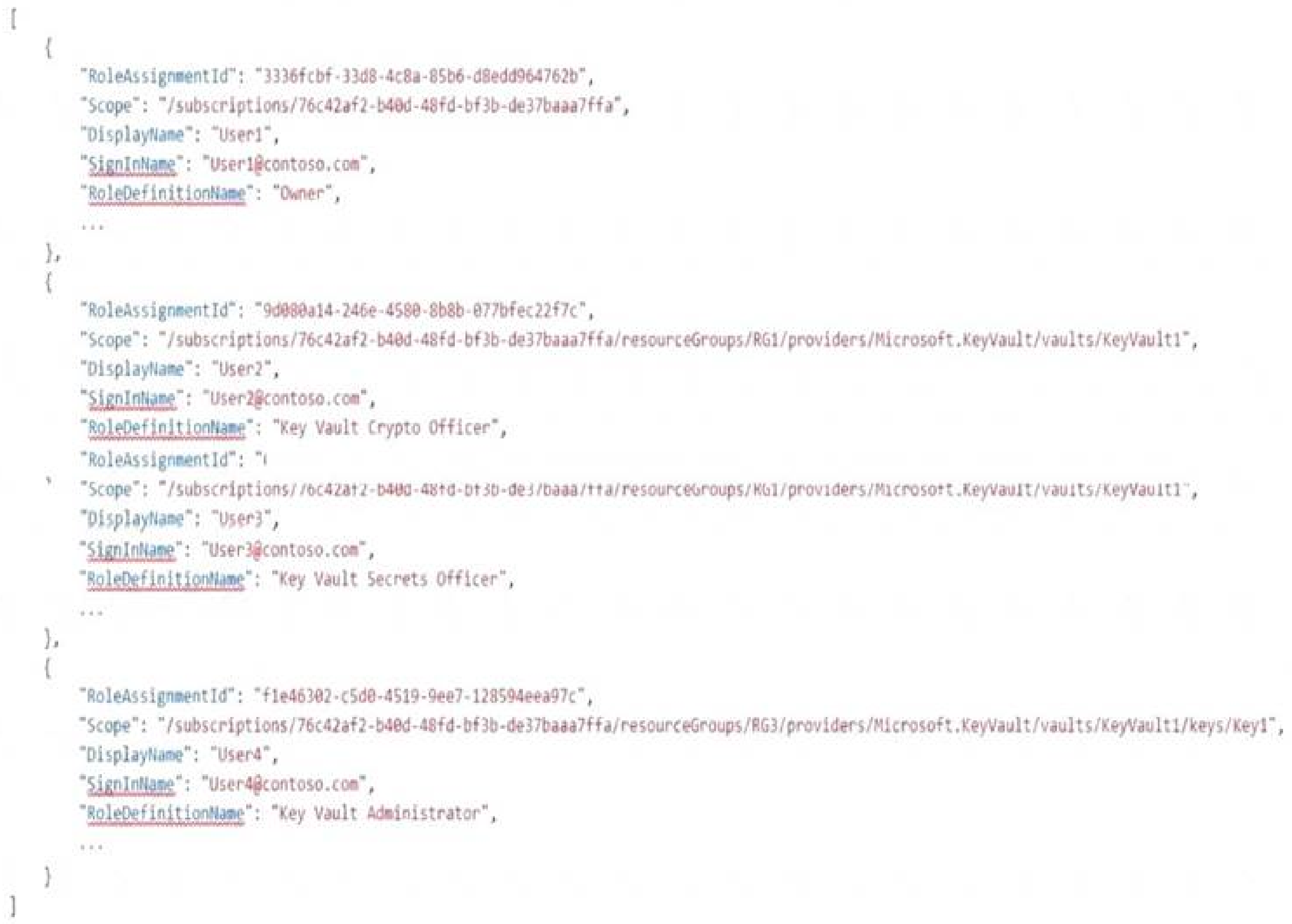
A. Export the public key from the on-premises server and save the key as a P7b file.
B. Export the private key from the on-premises server and save the key as a PFX file that is encrypted by using TripleDES.

C. Export the public key from the on-premises server and save the key as a CER file.
D. Export the private key from the on-premises server and save the key as a PFX file that is encrypted by using AES256.

Answer: B

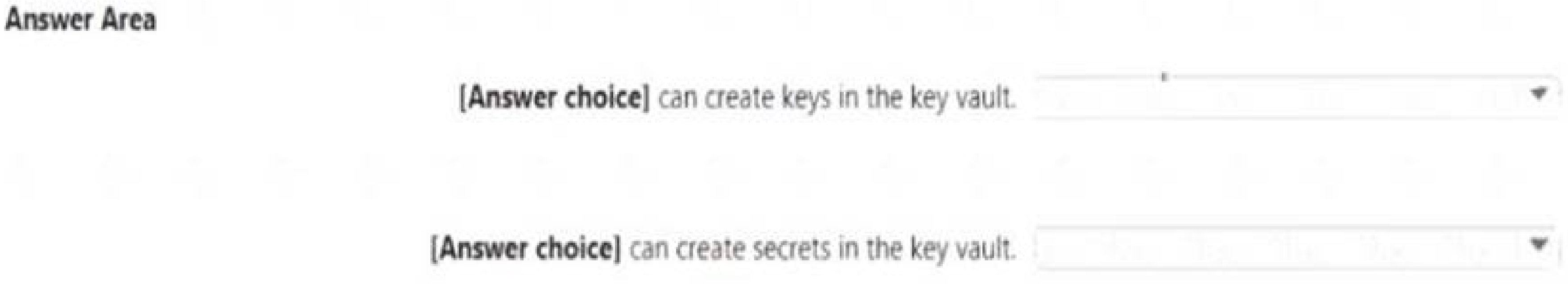
Explanation:
https://docs.microsoft.com/en-us/azure/app-service/configure-ssl-certificate#private-certificate-requirements

NEW QUESTION 174
- (Exam Topic 4)
You have an Azure subscription that contains an Azure key vault. The role assignments for the key vault are shown in the following exhibit.



```
[
    {
        "RoleAssignmentId": "3336fcbf-33d8-4c8a-85b6-d8edd964762b",
        "Scope": "/subscriptions/76c42af2-b40d-48fd-bf3b-de37baaa7ffa",
        "DisplayName": "User1",
        "SignInName": "User1@contoso.com",
        "RoleDefinitionName": "Owner",
        ...
    },
    {
        "RoleAssignmentId": "9d080a14-246e-4580-8b8b-077bfec22f7c",
        "Scope": "/subscriptions/76c42af2-b40d-48fd-bf3b-de37baaa7ffa/resourceGroups/RG1/providers/Microsoft.KeyVault/vaults/KeyVault1",
        "DisplayName": "User2",
        "SignInName": "User2@contoso.com",
        "RoleDefinitionName": "Key Vault Crypto Officer",
        "RoleAssignmentId": "
        "Scope": "/subscriptions/76c42af2-b40d-48fd-bf3b-de37baaa7ffa/resourceGroups/RG1/providers/Microsoft.KeyVault/vaults/KeyVault1",
        "DisplayName": "User3",
        "SignInName": "User3@contoso.com",
        "RoleDefinitionName": "Key Vault Secrets Officer",
        ...
    },
    {
        "RoleAssignmentId": "f1e46302-c5d0-4519-9ee7-128594eea97c",
        "Scope": "/subscriptions/76c42af2-b40d-48fd-bf3b-de37baaa7ffa/resourceGroups/RG3/providers/Microsoft.KeyVault/vaults/KeyVault1/keys/Key1",
        "DisplayName": "User4",
        "SignInName": "User4@contoso.com",
        "RoleDefinitionName": "Key Vault Administrator",
        ...
    }
]
```

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic. NOTE: Each correct selection is worth one point.



Answer Area

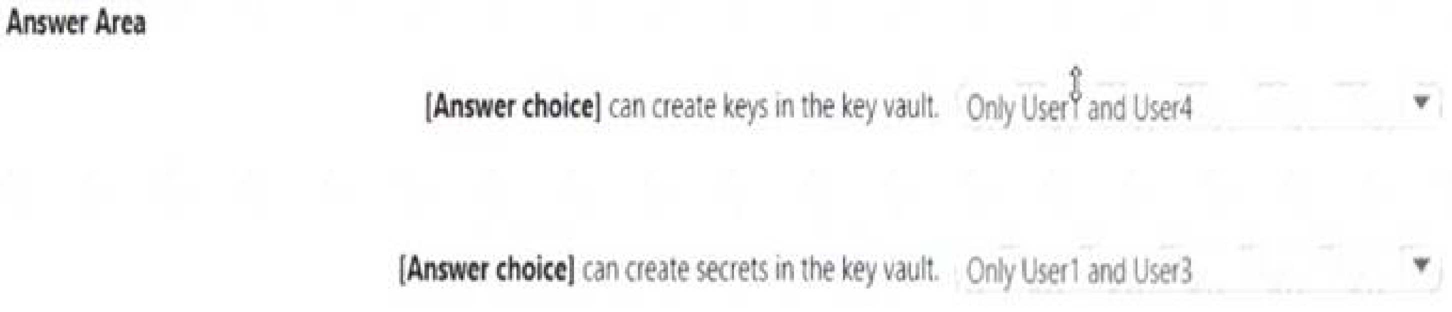
[Answer choice] can create keys in the key vault.

[Answer choice] can create secrets in the key vault.

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Answer Area

[Answer choice] can create keys in the key vault. Only User1 and User4

[Answer choice] can create secrets in the key vault. Only User1 and User3

NEW QUESTION 178
- (Exam Topic 4)
Lab Task

use the following login credentials as needed:
To enter your username, place your cursor in the Sign in box and click on the username below.
To enter your password. place your cursor in the Enter password box and click on the password below. Azure Username: Userl -28681041@ExamUsers.com
Azure Password: GpOAe4@lDg
If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.
The following information is for technical support purposes only: Lab Instance: 28681041
Task 9
You need to ensure that the rg1lod28681041n1 Azure Storage account is encrypted by using a key stored in the KeyVault28681041 Azure key vault.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
To ensure that the rg1lod28681041n1 Azure Storage account is encrypted by using a key stored in the KeyVault28681041 Azure key vault, you can follow these steps:

- In the Azure portal, search for and select the storage account named rg1lod28681041n1.
- In the left pane, select Encryption.
- In the Encryption pane, select Customer-managed key.
- In the Customer-managed key pane, select Select from Key Vault.
- In the Select from Key Vault pane, enter the following information:
- Key vault: Select the KeyVault28681041 Azure key vault.
- Key: Select the key you want to use.
- Select Save.

NEW QUESTION 182
- (Exam Topic 4)
You have an Azure subscription that contains a storage account named storage1 and a virtual machine named VM1.
VM1 is connected to a virtual network named VNet1 that contains one subnet and uses Azure DNS.
You need to ensure that VM1 connects to storage1 by using a private IP address. The solution must minimize administrative effort.
What should you do?

A. For storage1, disable public network access.
B. Create an Azure Private DNS zone.
C. On VNet1. create a new subnet.
D. For storage1, create a new private endpoint.

Answer: D

NEW QUESTION 187
- (Exam Topic 4)
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 an Azure Subscription named Sub1.
You have an Azure Storage account named Sa1 in a resource group named RG1.
Users and applications access the blob service and the file service in Sa1 by using several shared access signatures (SASs) and stored access policies.
You discover that unauthorized users accessed both the file service and the blob service. You need to revoke all access to Sa1.
Solution: You create a new stored access policy. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Shared access signatures provides access to a particular resource such as blog. Stored access policies are a group of Shared Access Signatures (SAS). In order to revoke access to a SAS you can either:
* 1. Rotate the Key1 or Key 2, that is the access keys used to sign the SAS. Rotating the access keys used to sign the SAS, invalidates any previously signed SAS hence revoking the SAS issused before
* 2. Remove the stored access policy which an SAS is linked to. If a Stored Access Policy is removed, it also invalidates the SASs liked to the Stored Access Policy.

NEW QUESTION 190
- (Exam Topic 4)
You have an Azure subscription that contains a user named User1 and an Azure Container Registry named ConReg1.
You enable content trust for ContReg1.
You need to ensure that User1 can create trusted images in ContReg1. The solution must use the principle of least privilege.
Which two roles should you assign to User1? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. AcrQuarantineReader
B. Contributor
C. AcrPush
D. AcrImageSigner
E. AcrQuarantineWriter

Answer: CD

Explanation:
References:
https://docs.microsoft.com/en-us/azure/container-registry/container-registry-content-trust https://docs.microsoft.com/en-us/azure/container-registry/container-registry-roles

NEW QUESTION 191
- (Exam Topic 4)
Lab Task
use the following login credentials as needed:
To enter your username, place your cursor in the Sign in box and click on the username below.
To enter your password. place your cursor in the Enter password box and click on the password below. Azure Username: Userl -28681041@ExamUsers.com
Azure Password: GpOAe4@lDg
If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.
The following information is for technical support purposes only: Lab Instance: 28681041
Task 1
You need to configure Azure to allow RDP connections from the Internet to a virtual machine named VM1. The solution must minimize the attack surface of VM1.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
To configure Azure to allow RDP connections from the Internet to a virtual machine named VM1, you can follow the steps below:

- Create a new inbound security rule in the network security group (NSG) that is associated with the virtual network subnet that contains VM1. The rule should allow RDP traffic from the Internet to the virtual network subnet. You can use the Azure portal, Azure PowerShell, or Azure CLI to create the rule.
- Configure the network security group (NSG) to associate it with the virtual network subnet that contains VM1.
- Configure the virtual machine to allow RDP traffic. You can use the Azure portal, Azure PowerShell, or Azure CLI to configure the virtual machine.

To minimize the attack surface of VM1, you can use the following best practices:

- Use a strong password for the local administrator account on the virtual machine.
- Use Network Security Groups (NSGs) to restrict traffic to only the necessary ports and protocols.
- Use Azure Security Center to monitor and protect your virtual machines.

NEW QUESTION 193
- (Exam Topic 4)
You have an Azure subscription that contains a user named Adminl1 and a virtual machine named VM1. VM1 runs Windows Server 2019 and was deployed by using an Azure Resource Manager template. VM1 is the member of a backend pool of a public Azure Basic Load Balancer.
Admin1 reports that VM1 is listed as Unsupported on the Just in time VM access blade of Azure Security Center.
You need to ensure that Admin1 can enable just in time (JIT) VM access for VM1. What should you do?

A. Create and configure an additional public IP address for VM 1.
B. Replace the Basic Load Balancer with an Azure Standard Load Balancer.
C. Assign an Azure Active Directory Premium Plan 1 license to Admin1.
D. Create and configure a network security group (NSG).

Answer: D

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/security-center-just-in-time?tabs=jit-config-asc%2Cjit-re

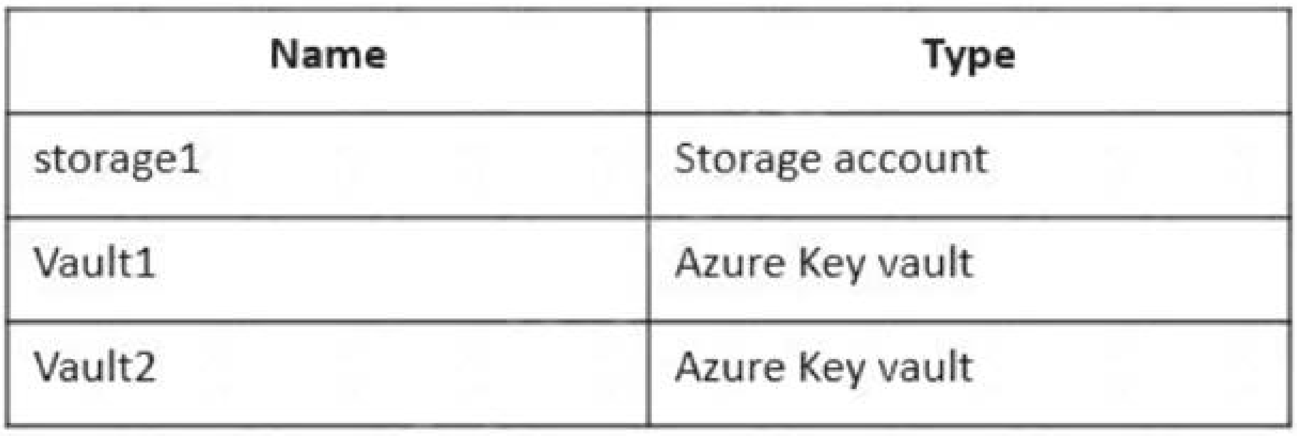
NEW QUESTION 197
- (Exam Topic 4)
You have an Azure subscription that is linked to an Azure Active Directory (Azure AD) tenant. From the Azure portal, you register an enterprise application.
Which additional resource will be created in Azure AD?

A. a service principal
B. an X.509 certificate
C. a managed identity
D. a user account

Answer: A

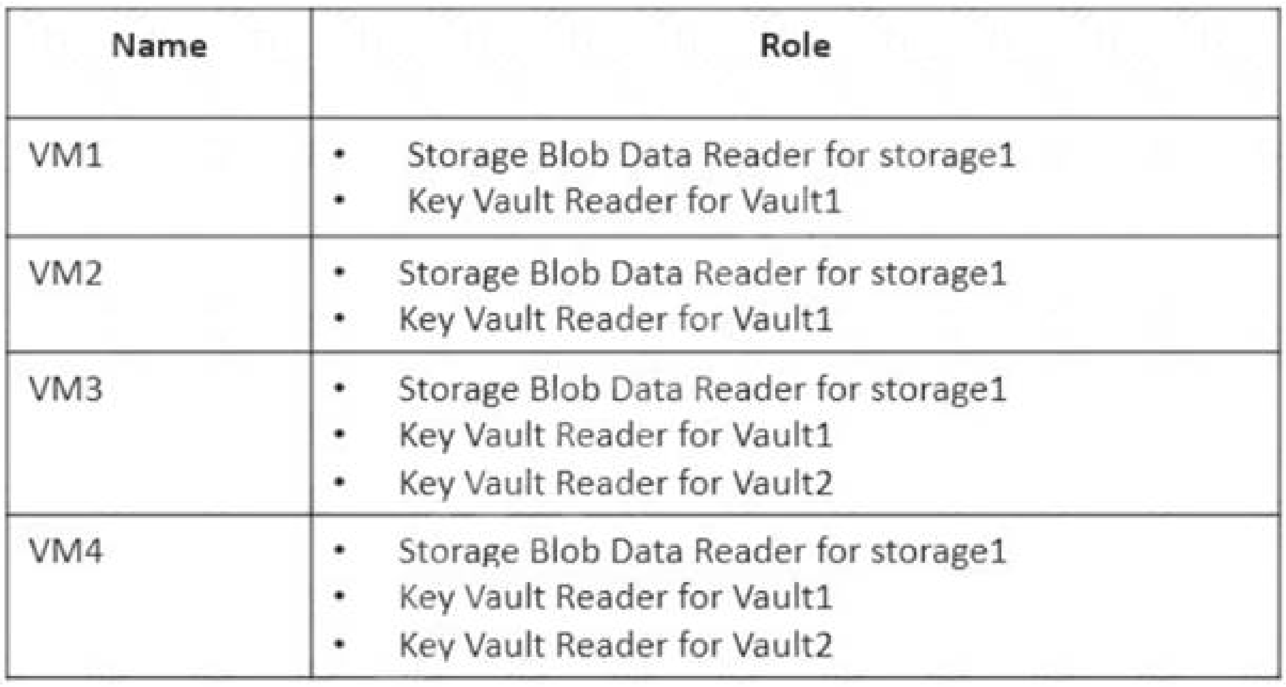
Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/develop/active-directory-how-applications-are-added

NEW QUESTION 198
- (Exam Topic 4)
You have an Azure subscription that contains the resources shown in the following table.



Name	Type
storage1	Storage account
Vault1	Azure Key vault
Vault2	Azure Key vault

You plan to deploy the virtual machines shown in the following table.



Name	Role
VM1	• Storage Blob Data Reader for storage1 • Key Vault Reader for Vault1
VM2	• Storage Blob Data Reader for storage1 • Key Vault Reader for Vault1
VM3	• Storage Blob Data Reader for storage1 • Key Vault Reader for Vault1 • Key Vault Reader for Vault2
VM4	• Storage Blob Data Reader for storage1 • Key Vault Reader for Vault1 • Key Vault Reader for Vault2

You need to assign managed identities to the virtual machines. The solution must meet the following requirements:

- Assign each virtual machine the required roles.
- Use the principle of least privilege.

What is the minimum number of managed identities required?

A. 1
B. 2
C. 3
D. 4

Answer: B

Explanation:
We have two different sets of required permissions. VM1 and VM2 have the same permission requirements. VM3 and VM4 have the same permission requirements.
A user-assigned managed identity can be assigned to one or many resources. By using user-assigned managed identities, we can create just two managed identities: one with the permission requirements for VM1 and VM2 and the other with the permission requirements for VM3 and VM4.
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/managed-identities-azure-resources/overview

NEW QUESTION 200
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant named contoso.com
You need to configure diagnostic settings for contoso.com. The solution must meet the following requirements:
• Retain loqs for two years.
• Query logs by using the Kusto query language
• Minimize administrative effort. Where should you store the logs?

A. an Azure Log Analytics workspace
B. an Azure event hub
C. an Azure Storage account

Answer: A

Explanation:
https://docs.microsoft.com/en-us/azure/azure-monitor/log-query/get-started-queries

NEW QUESTION 203
- (Exam Topic 4)
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 use Azure Security Center for the centralized policy management of three Azure subscriptions. You use several policy definitions to manage the security of the subscriptions.
You need to deploy the policy definitions as a group to all three subscriptions.
Solution: You create an initiative and an assignment that is scoped to the Tenant Root Group management group.

Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/governance/policy/overview
https://4sysops.com/archives/apply-governance-policy-to-multiple-azure-subscriptions-with-management-group

NEW QUESTION 205
- (Exam Topic 4)
You are securing access to the resources in an Azure subscription.
A new company policy states that all the Azure virtual machines in the subscription must use managed disks. You need to prevent users from creating virtual machines that use unmanaged disks.
What should you use?

A. Azure Monitor
B. Azure Policy
C. Azure Security Center
D. Azure Service Health

Answer: B

NEW QUESTION 209
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant that contains a user named User1.
You need to ensure that User1 can create and manage administrative units. The solution must use the principle of least privilege.
Which role should you assign to User1?

A. Privileged role administrator
B. Helpdesk administrator
C. Global administrator
D. Security administrator

Answer: A

NEW QUESTION 212
- (Exam Topic 4)
Lab Task
use the following login credentials as needed:
To enter your username, place your cursor in the Sign in box and click on the username below.
To enter your password. place your cursor in the Enter password box and click on the password below. Azure Username: Userl -28681041@ExamUsers.com
Azure Password: GpOAe4@lDg
If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.
The following information is for technical support purposes only: Lab Instance: 28681041
Task 5
You need to ensure that only devices connected to a 131-107.0.0/16 subnet can access data in the rg1lod28681041 Azure Storage account.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
To ensure that only devices connected to a 131-107.0.0/16 subnet can access data in the rg1lod28681041 Azure Storage account, you can follow these steps:
- In the Azure portal, search for and select the storage account named rg1lod28681041.
- In the left pane, select Firewalls and virtual networks.
- In the Firewalls and virtual networks pane, select Selected networks.
- In the Selected networks pane, select Add existing virtual network.
- In the Add existing virtual network pane, select the virtual network that contains the 131-107.0.0/16 subnet.
- Select Add.

https://docs.microsoft.com/en-us/azure/storage/common/storage-network-security

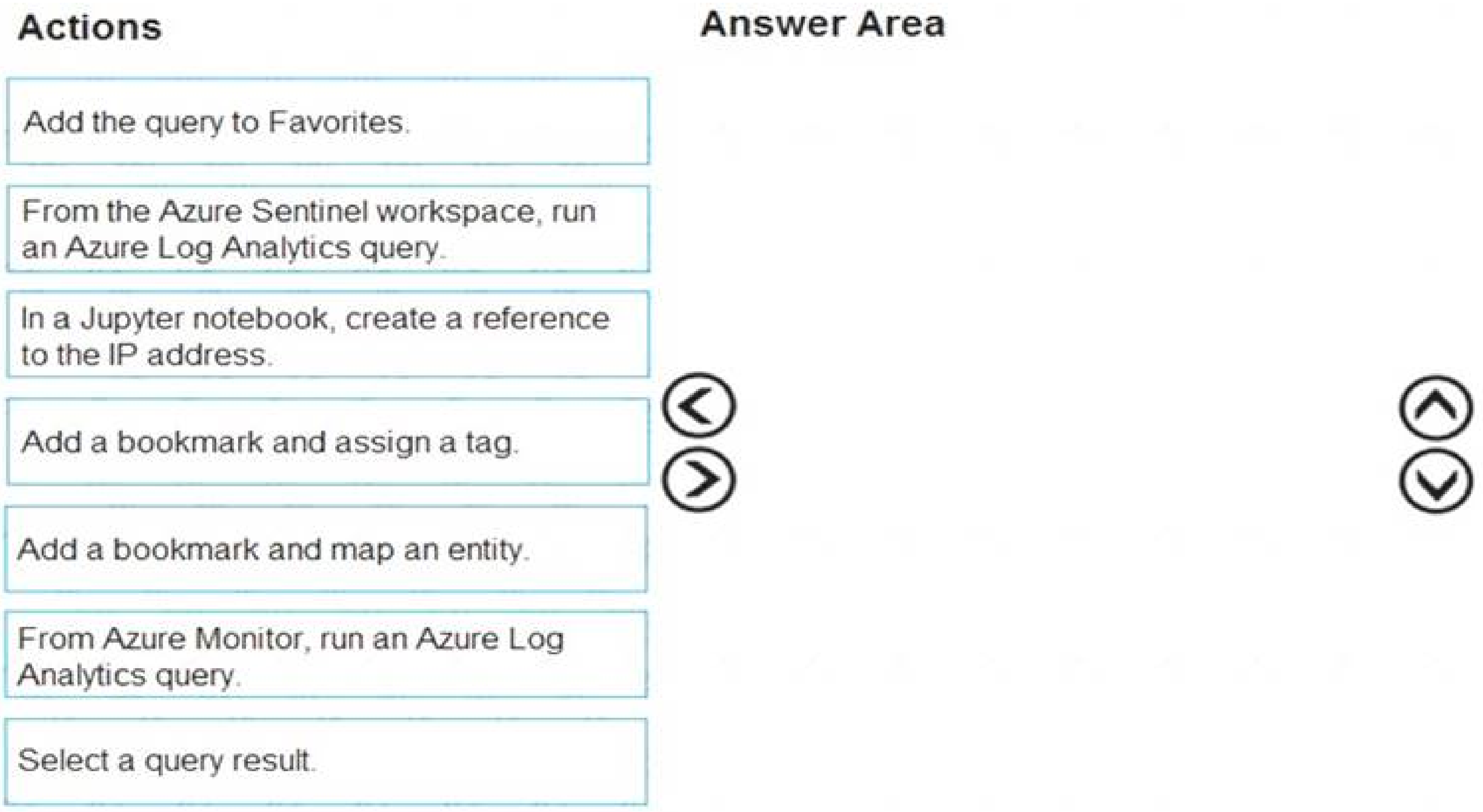
NEW QUESTION 215
- (Exam Topic 4)
You have an Azure subscription that contains a resource group named RG1 and a security group serverless RG1 contains 10 virtual machine, a virtual network VNET1, and a network security group (NSG) named NSG1. ServerAdmins can access the virtual machines by using RDP.
You need to ensure that NSG1 only RDP connections to the virtual for a maximum of 60 minutes when a member of ServerAdmins requests access.
What should you configure?

A. an Azure Active Directory (Azure AD) Privileged identity Management (PIM) role assignment.
B. a just in time (JIT) VM access policy in Azure Security Center
C. an azure policy assigned to RG1.
D. an Azure Bastion host on VNET1.

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/just-in-time-explained

NEW QUESTION 217
- (Exam Topic 4)
You have an Azure Sentinel workspace that has an Azure Active Directory (Azure AD) data connector. You are threat hunting suspicious traffic from a specific IP address.
You need to annotate an intermediate event stored in the workspace and be able to reference the IP address when navigating through the investigation graph.
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

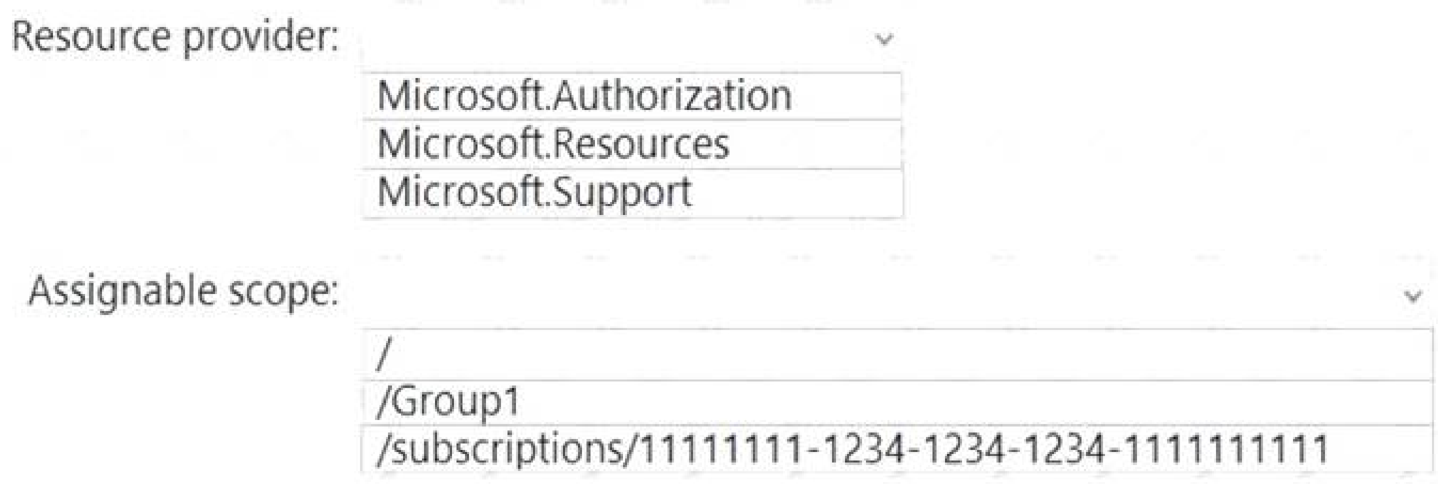
- Add the query to Favorites.
- From the Azure Sentinel workspace, run an Azure Log Analytics query.
- In a Jupyter notebook, create a reference to the IP address.
- Add a bookmark and assign a tag.
- Add a bookmark and map an entity.
- From Azure Monitor, run an Azure Log Analytics query.
- Select a query result.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/bookmarks

NEW QUESTION 220
- (Exam Topic 4)
You have a management group named Group1 that contains an Azure subscription named sub1. Sub1 has a subscription ID of 11111111-1234-1234-1234-1111111111.
You need to create a custom Azure role-based access control (RBAC) role that will delegate permissions to manage the tags on all the objects in Group1.
What should you include in the role definition of Role1? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Resource provider:
- Microsoft.Authorization
- Microsoft.Resources
- Microsoft.Support

Assignable scope:
- /
- /Group1
- /subscriptions/11111111-1234-1234-1234-1111111111

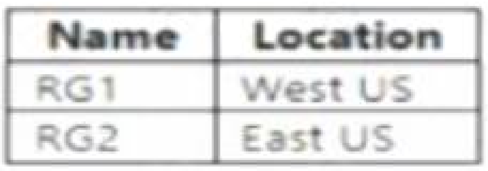
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Text, application Description automatically generated
Note: Assigning a custom RBAC role as the Management Group level is currently in preview only. So, for now the answer to the assignable scope is the

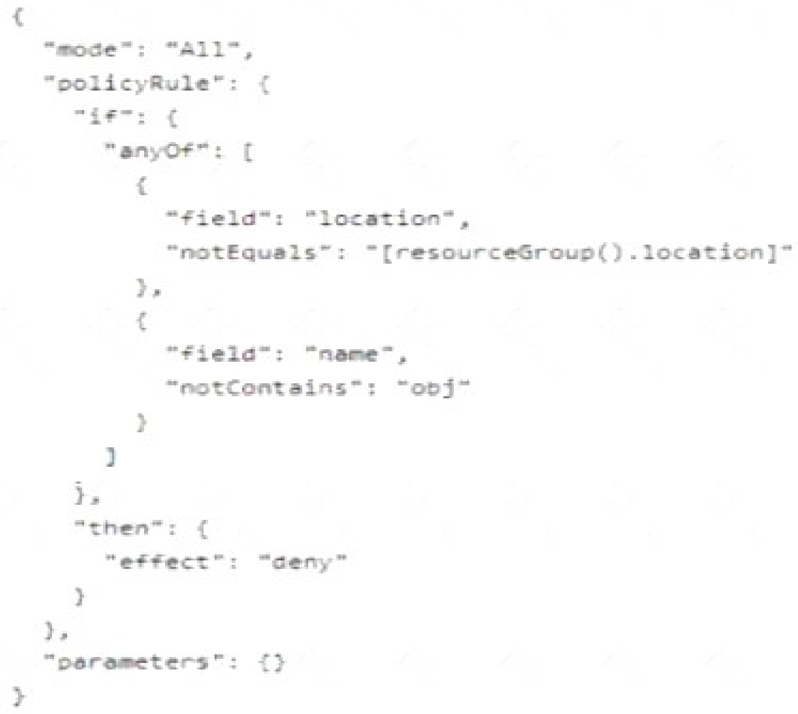
subscription level.
Reference:
https://docs.microsoft.com/en-us/azure/role-based-access-control/resource-provider-operations https://docs.microsoft.com/en-us/azure/role-based-access-control/custom-roles
https://docs.microsoft.com/en-us/azure/role-based-access-control/custom-roles-portal#step-5-assignable-scopes

NEW QUESTION 221
- (Exam Topic 4)
You have an Azure subscription named Sub1 that contains the resource groups shown in the following table.



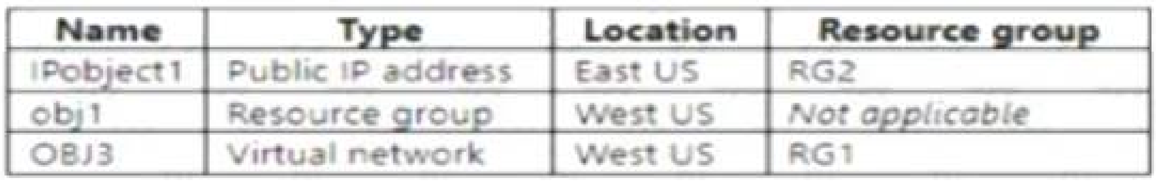
Name	Location
RG1	West US
RG2	East US

You create the Azure Policy definition shown in the following exhibit.



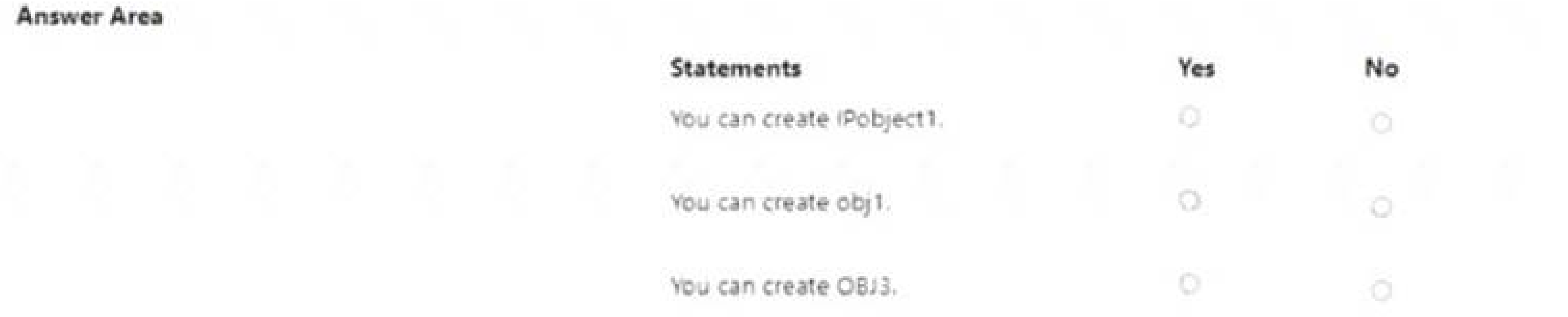
```
{
  "mode": "All",
  "policyRule": {
    "if": {
      "anyOf": [
        {
          "field": "location",
          "notEquals": "[resourceGroup().location]"
        },
        {
          "field": "name",
          "notContains": "obj"
        }
      ]
    },
    "then": {
      "effect": "deny"
    }
  },
  "parameters": {}
}
```

You assign the policy to Sub1.
You plan to create the resources shown in the following table.



Name	Type	Location	Resource group
IPobject1	Public IP address	East US	RG2
obj1	Resource group	West US	*Not applicable*
OBJ3	Virtual network	West US	RG1

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.



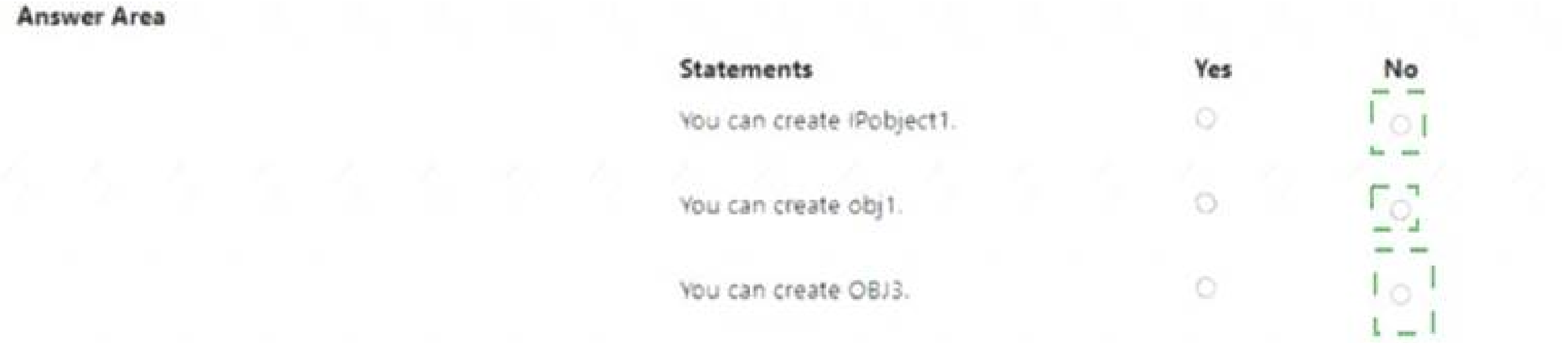
Answer Area

Statements	Yes	No
You can create IPobject1.	○	○
You can create obj1.	○	○
You can create OBJ3.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

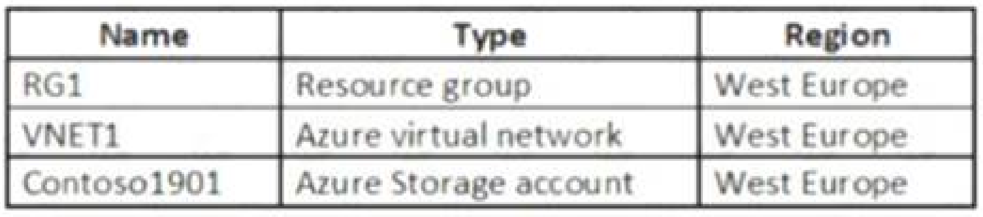


Answer Area

Statements	Yes	No
You can create IPobject1.	○	[✓ ○]
You can create obj1.	○	[✓ ○]
You can create OBJ3.	○	[✓ ○]

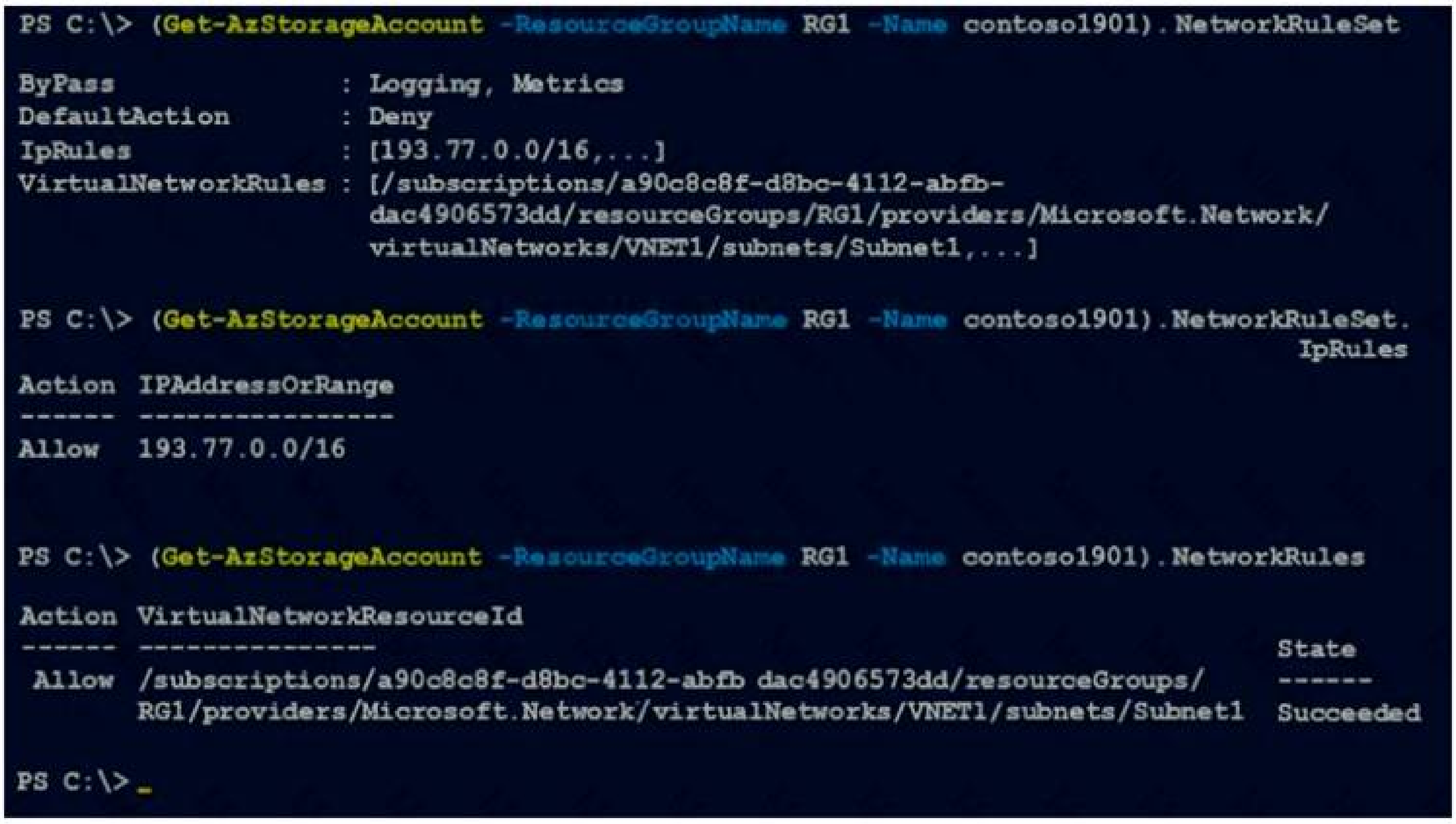
NEW QUESTION 225

- (Exam Topic 4)
You create resources in an Azure subscription as shown in the following table.



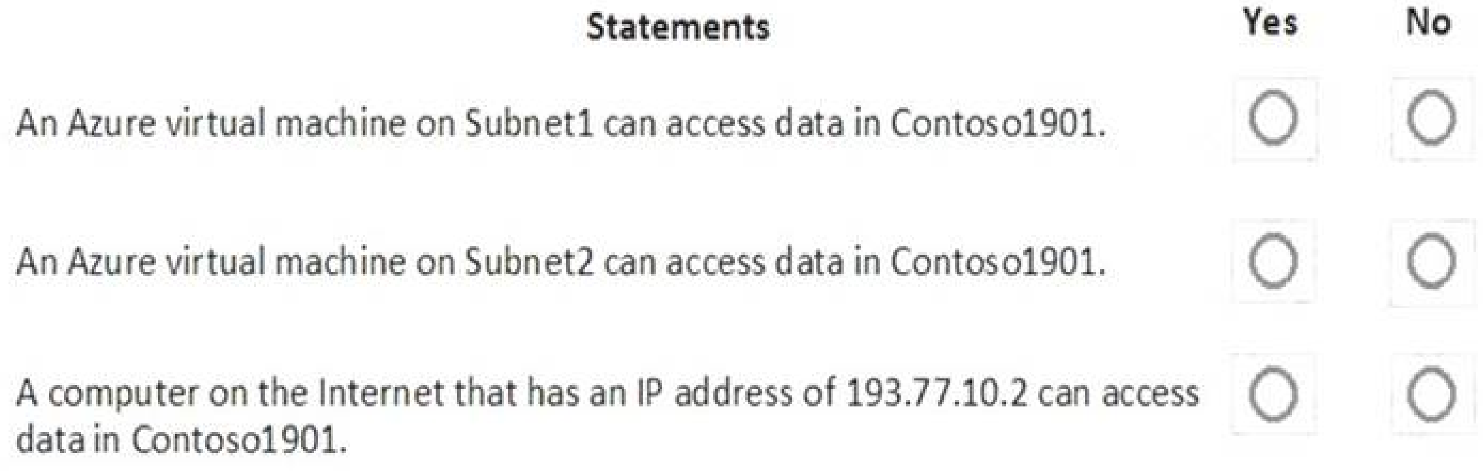
Name	Type	Region
RG1	Resource group	West Europe
VNET1	Azure virtual network	West Europe
Contoso1901	Azure Storage account	West Europe

VNET1 contains two subnets named Subnet1 and Subnet2. Subnet1 has a network ID of 10.0.0.0/24. Subnet2 has a network ID of 10.1.1.0/24.
Contoso1901 is configured as shown in the exhibit. (Click the Exhibit tab.)



```
PS C:\> (Get-AzStorageAccount -ResourceGroupName RG1 -Name contoso1901).NetworkRuleSet

ByPass               : Logging, Metrics
DefaultAction        : Deny
IpRules              : [193.77.0.0/16,...]
VirtualNetworkRules  : [/subscriptions/a90c8c8f-d8bc-4112-abfb-
                       dac4906573dd/resourceGroups/RG1/providers/Microsoft.Network/
                       virtualNetworks/VNET1/subnets/Subnet1,...]

PS C:\> (Get-AzStorageAccount -ResourceGroupName RG1 -Name contoso1901).NetworkRuleSet.
                                                                               IpRules
Action  IPAddressOrRange
------  ----------------
Allow   193.77.0.0/16


PS C:\> (Get-AzStorageAccount -ResourceGroupName RG1 -Name contoso1901).NetworkRules

Action  VirtualNetworkResourceId
------  ---------------                                                       State
 Allow  /subscriptions/a90c8c8f-d8bc-4112-abfb dac4906573dd/resourceGroups/    ------
        RG1/providers/Microsoft.Network/virtualNetworks/VNET1/subnets/Subnet1  Succeeded

PS C:\> _
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.



Statements	Yes	No
An Azure virtual machine on Subnet1 can access data in Contoso1901.	○	○
An Azure virtual machine on Subnet2 can access data in Contoso1901.	○	○
A computer on the Internet that has an IP address of 193.77.10.2 can access data in Contoso1901.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
Access from Subnet1 is allowed. Box 2: No
No access from Subnet2 is allowed. Box 3: Yes
Access from IP address 193.77.10.2 is allowed.

NEW QUESTION 226
- (Exam Topic 4)
You have an Azure subscription that contains an Azure key vault and an Azure Storage account. The key vault contains customer-managed keys. The storage account is configured to use the customer-managed keys stored In the key vault.
You plan to store data in Azure by using the following services:
* Azure Files
* Azure Blob storage
* Azure Log Analytics
* Azure Table storage
* Azure Queue storage
Which two services data encryption by using the keys stored in the key vault? Each correct answer present a complete solution.
NOTE: Each correct selection is worth one point.

A. Queue storage
B. Table storage
C. Azure Files

D. Blob storage

Answer: AC

Explanation:
https://docs.microsoft.com/en-us/azure/storage/common/account-encryption-key-create?tabs=portal

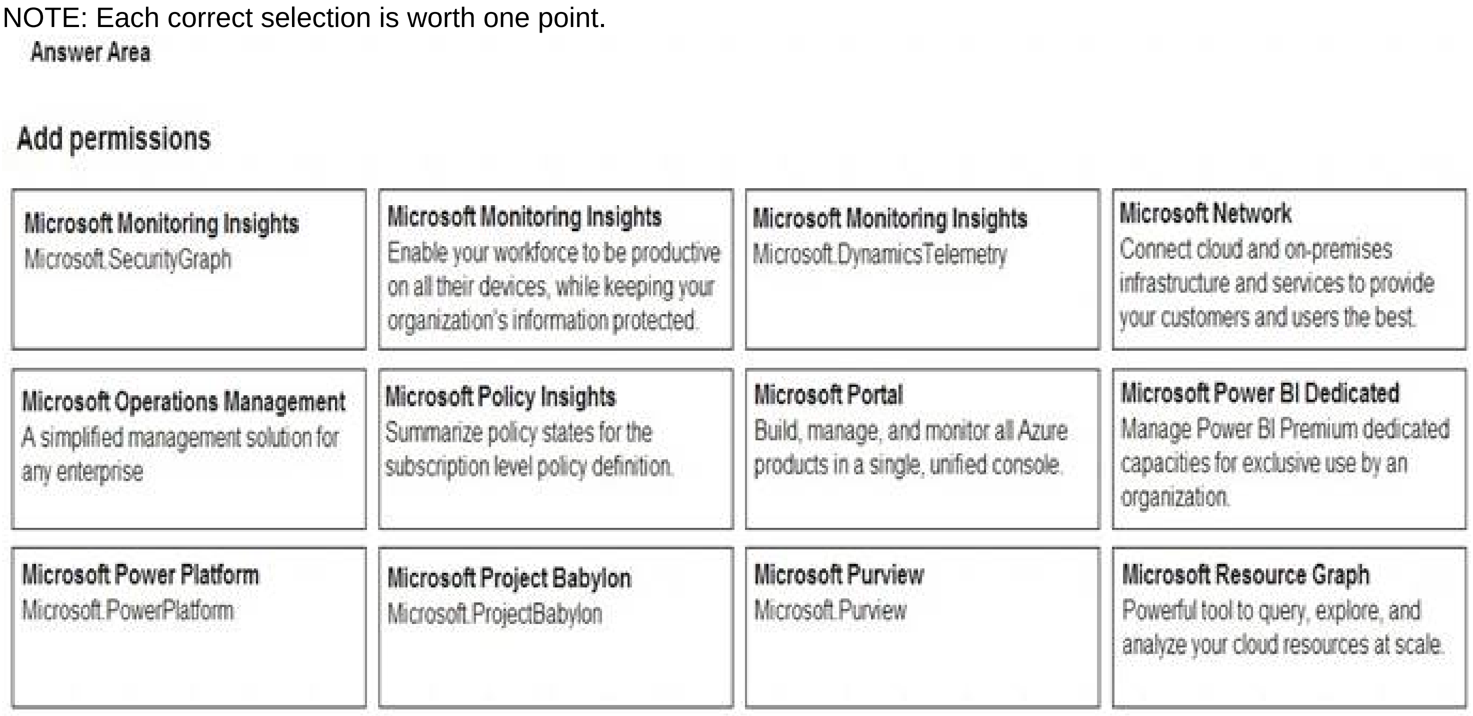
NEW QUESTION 229
- (Exam Topic 4)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct 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 use Azure Security Center for the centralized policy management of three Azure subscriptions. You use several policy definitions to manage the security of the subscriptions.
You need to deploy the policy definitions as a group to all three subscriptions.
Solution: You create a policy initiative and assignments that are scoped to resource groups. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead use a management group.
Management groups in Microsoft Azure solve the problem of needing to impose governance policy on more than one Azure subscription simultaneously.
Reference:
https://4sysops.com/archives/apply-governance-policy-to-multiple-azure-subscriptions-with-managementgroups

NEW QUESTION 231
- (Exam Topic 4)
You have an Azure subscription that contains a user named User1. User1 is assigned the Reader role for the subscription.
You plan to create a custom role named Role1 and assign Role1 to User1.
You need to ensure that User1 can create and manage application security groups by using the Azure portal. Which two permissions should you add to Role1? To answer, select the appropriate permission in the answer area.
NOTE: Each correct selection is worth one point.



Answer Area

Add permissions

Microsoft Monitoring Insights Microsoft.SecurityGraph	**Microsoft Monitoring Insights** Enable your workforce to be productive on all their devices, while keeping your organization's information protected.	**Microsoft Monitoring Insights** Microsoft.DynamicsTelemetry	**Microsoft Network** Connect cloud and on-premises infrastructure and services to provide your customers and users the best.
Microsoft Operations Management A simplified management solution for any enterprise	**Microsoft Policy Insights** Summarize policy states for the subscription level policy definition.	**Microsoft Portal** Build, manage, and monitor all Azure products in a single, unified console.	**Microsoft Power BI Dedicated** Manage Power BI Premium dedicated capacities for exclusive use by an organization.
Microsoft Power Platform Microsoft.PowerPlatform	**Microsoft Project Babylon** Microsoft.ProjectBabylon	**Microsoft Purview** Microsoft.Purview	**Microsoft Resource Graph** Powerful tool to query, explore, and analyze your cloud resources at scale.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
* 1. Microsoft Portal 2. Microsoft Network
https://learn.microsoft.com/en-us/azure/azure-resource-manager/management/azure-services-resource-providers

NEW QUESTION 233
- (Exam Topic 4)
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 rt As a result, these questions will not appear in the review screen.
You have an Azure subscription named Sub1.
You have an Azure Storage account named Sa1 in a resource group named RG1.
Users and applications access the blob service and the file service in Sal by using several shared access signatures {SASs) and stored access policies.
You discover that unauthorized users accessed both the rile service and the blob service. You need to revoke all access to Sa1.
Solution: You regenerate the access keys. Does this meet the goal?

A. Yes
B. No

Answer: A

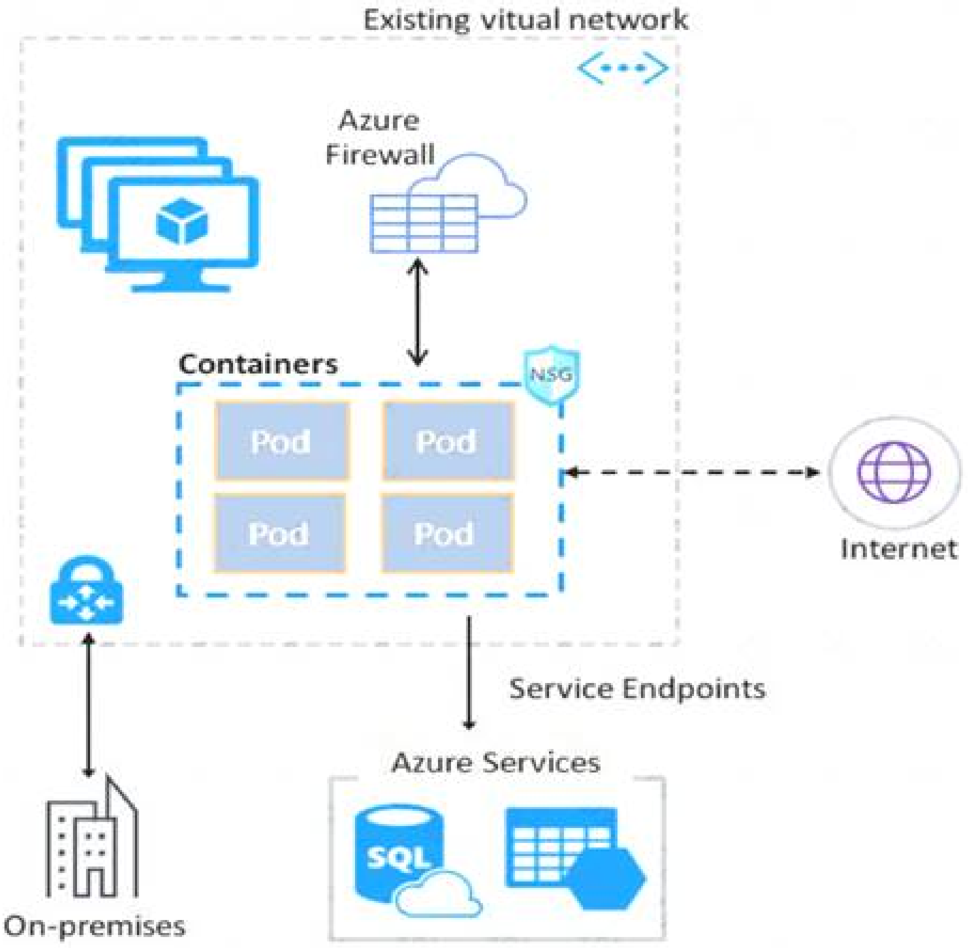
Explanation:
To revoke a stored access policy, you can either delete it, or rename it by changing the signed identifier. Changing the signed identifier breaks the associations between any existing signatures and the stored access policy. Deleting or renaming the stored access policy immediately effects all of the shared access signatures associated with it.
References:
https://docs.microsoft.com/en-us/rest/api/storageservices/Establishing-a-Stored-Access-Policy

NEW QUESTION 238
- (Exam Topic 4)
You have an Azure subscription named Sub1. Sub1 contains a virtual network named VNet1 that contains one subnet named Subnet1.
You create a service endpoint for Subnet1.
Subnet1 contains an Azure virtual machine named VM1 that runs Ubuntu Server 18.04.
You need to deploy Docker containers to VM1. The containers must be able to access Azure Storage resources and Azure SQL databases by using the service endpoint.

A. Create an application security group and a network security group (NSG).
B. Edit the docker-compose.yml file.
C. Install the container network interface (CNI) plug-in.

Answer: C

Explanation:
The Azure Virtual Network container network interface (CNI) plug-in installs in an Azure Virtual Machine. The plug-in supports both Linux and Windows platform. The plug-in assigns IP addresses from a virtual network to containers brought up in the virtual machine, attaching them to the virtual network, and connecting them directly to other containers and virtual network resources. The plug-in doesn’t rely on overlay networks, or routes, for connectivity, and provides the same performance as virtual machines.
The following picture shows how the plug-in provides Azure Virtual Network capabilities to Pods:



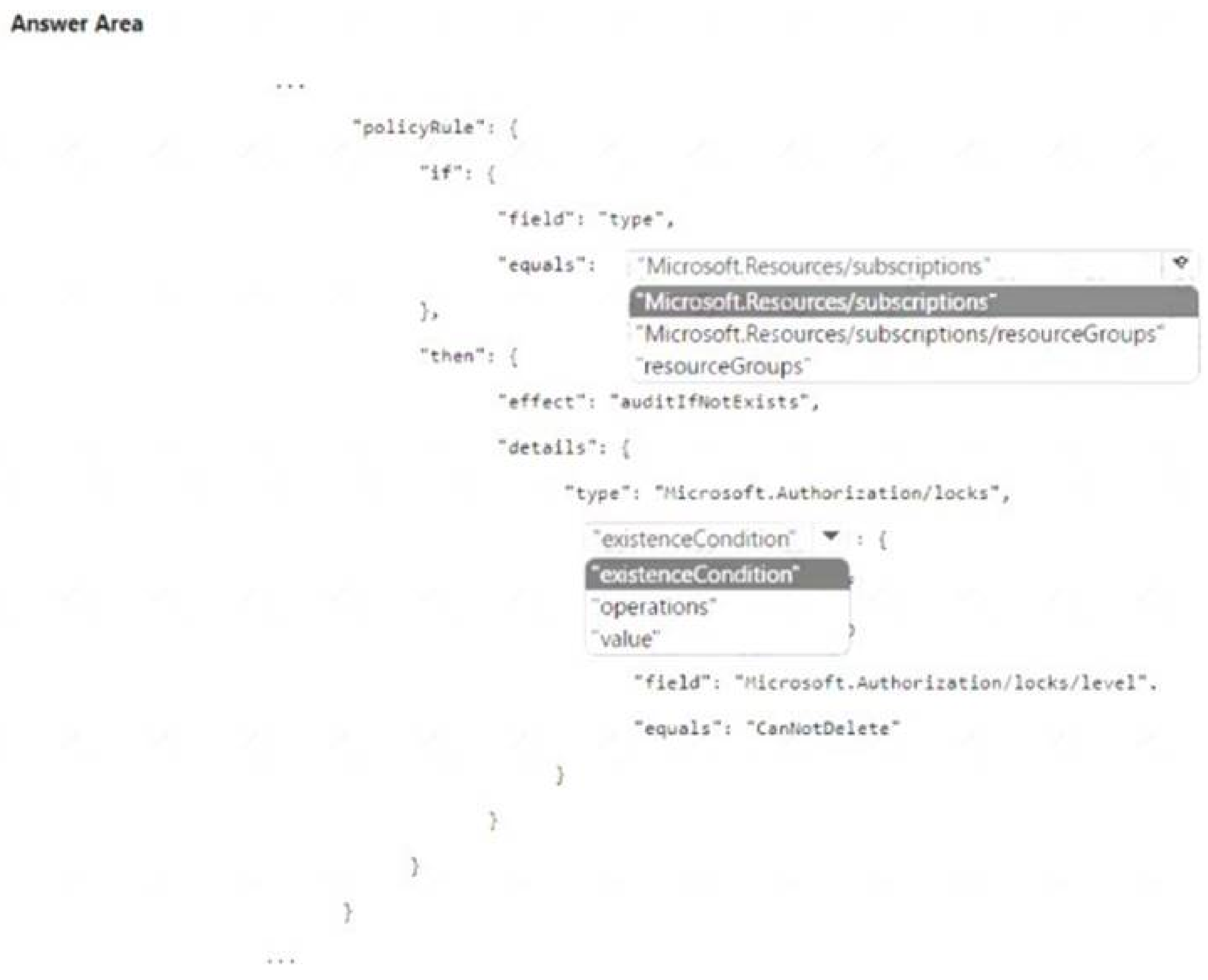
References:
https://docs.microsoft.com/en-us/azure/virtual-network/container-networking-overview

NEW QUESTION 240
- (Exam Topic 4)
You need to recommend which virtual machines to use to host App1. The solution must meet the technical requirements for KeyVault1.
Which virtual machines should you use?

A. VM1 only
B. VM1 and VM2 only
C. VM1, VM2, and VM4 only
D. VM1, VM2, VM3. and VM4

Answer: D

NEW QUESTION 243
- (Exam Topic 4)
You plan to deploy a custom policy initiative for Microsoft Defender for Cloud. You need to identify all the resource groups that have a Delete lock.
How should you complete the policy definition? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



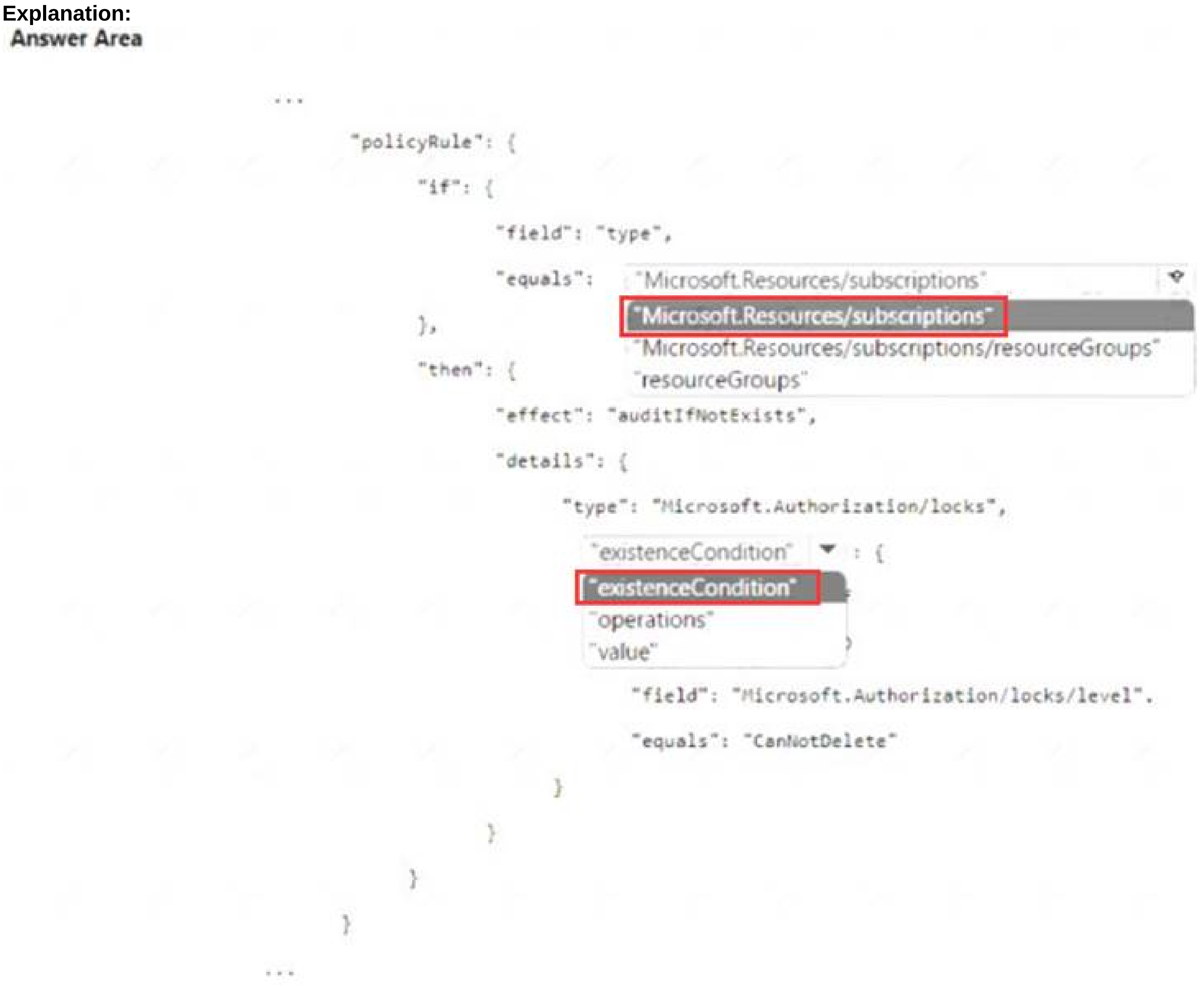
Answer Area

```
...
    "policyRule": {
        "if": {
            "field": "type",
            "equals":  "Microsoft.Resources/subscriptions"
                       "Microsoft.Resources/subscriptions"
                       "Microsoft.Resources/subscriptions/resourceGroups"
                       "resourceGroups"
        },
        "then": {
            "effect": "auditIfNotExists",
            "details": {
                "type": "Microsoft.Authorization/locks",
                "existenceCondition" : {
                "existenceCondition"
                "operations"
                "value"
                    "field": "Microsoft.Authorization/locks/level",
                    "equals": "CanNotDelete"
                }
            }
        }
    }
...
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Answer Area

```
...
    "policyRule": {
        "if": {
            "field": "type",
            "equals":  "Microsoft.Resources/subscriptions"
                       "Microsoft.Resources/subscriptions"
                       "Microsoft.Resources/subscriptions/resourceGroups"
                       "resourceGroups"
        },
        "then": {
            "effect": "auditIfNotExists",
            "details": {
                "type": "Microsoft.Authorization/locks",
                "existenceCondition" : {
                "existenceCondition"
                "operations"
                "value"
                    "field": "Microsoft.Authorization/locks/level",
                    "equals": "CanNotDelete"
                }
            }
        }
    }
...
```

NEW QUESTION 246

- (Exam Topic 4)
You have Azure Resource Manager templates that you use to deploy Azure virtual machines.
You need to disable unused Windows features automatically as instances of the virtual machines are provisioned.
What should you use?

A. device compliance policies in Microsoft Intune
B. Azure Automation State Configuration
C. application security groups
D. Azure Advisor

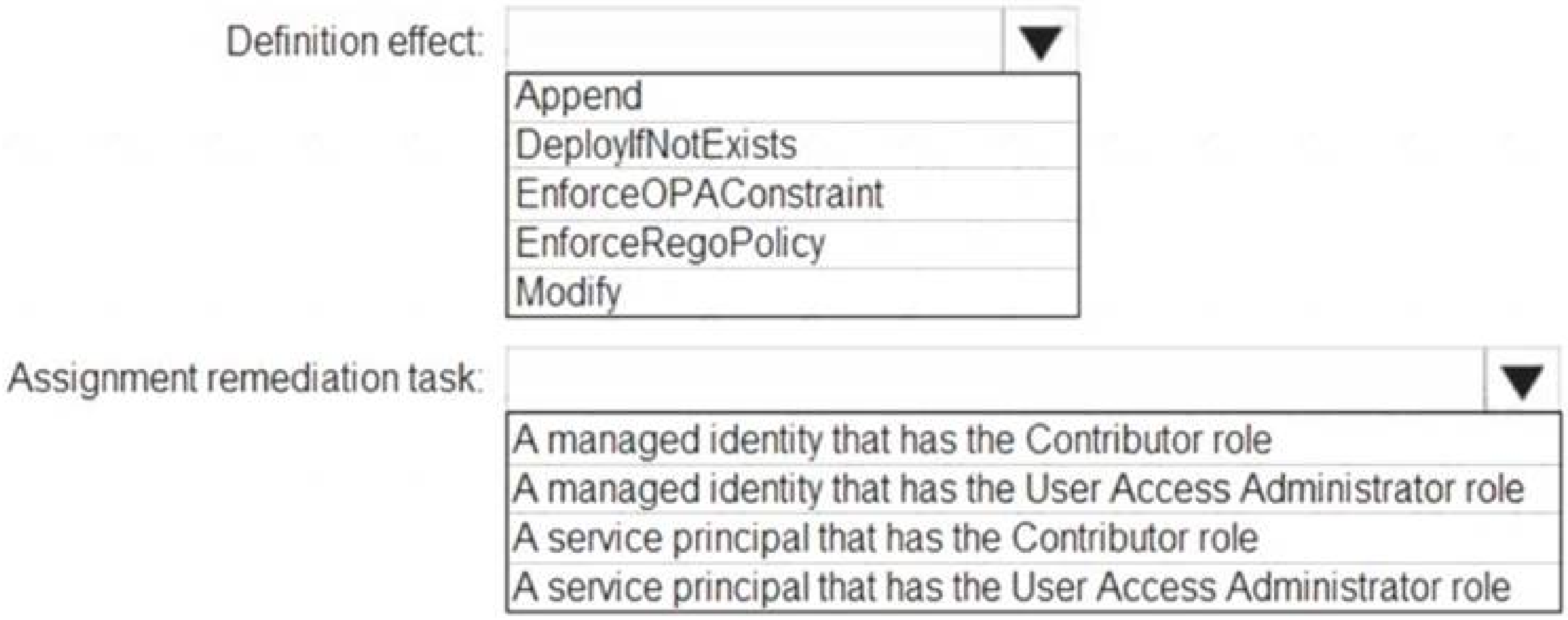
Answer: B

Explanation:
You can use Azure Automation State Configuration to manage Azure VMs (both Classic and Resource Manager), on-premises VMs, Linux machines, AWS VMs, and on-premises physical machines.
Note: Azure Automation State Configuration provides a DSC pull server similar to the Windows Feature DSCService so that target nodes automatically receive configurations, conform to the desired state, and report back on their compliance. The built-in pull server in Azure Automation eliminates the need to set up and maintain your own pull server. Azure Automation can target virtual or physical Windows or Linux machines, in the cloud or on-premises.
References:
https://docs.microsoft.com/en-us/azure/automation/automation-dsc-getting-started

NEW QUESTION 251
- (Exam Topic 4)
You have an Azure subscription.
You need to create and deploy an Azure policy that meets the following requirements:

- When a new virtual machine is deployed, automatically install a custom security extension.
- Trigger an autogenerated remediation task for non-compliant virtual machines to install the extension.

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



Definition effect:

Append
DeployIfNotExists
EnforceOPAConstraint
EnforceRegoPolicy
Modify

Assignment remediation task:

A managed identity that has the Contributor role
A managed identity that has the User Access Administrator role
A service principal that has the Contributor role
A service principal that has the User Access Administrator role

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/governance/policy/how-to/remediate-resources

NEW QUESTION 253
- (Exam Topic 4)
You have an Azure virtual machine named VM1.
From Azure Security Center, you get the following high-severity recommendation: “Install endpoint protection solutions on virtual machine”.
You need to resolve the issue causing the high-severity recommendation. What should you do?

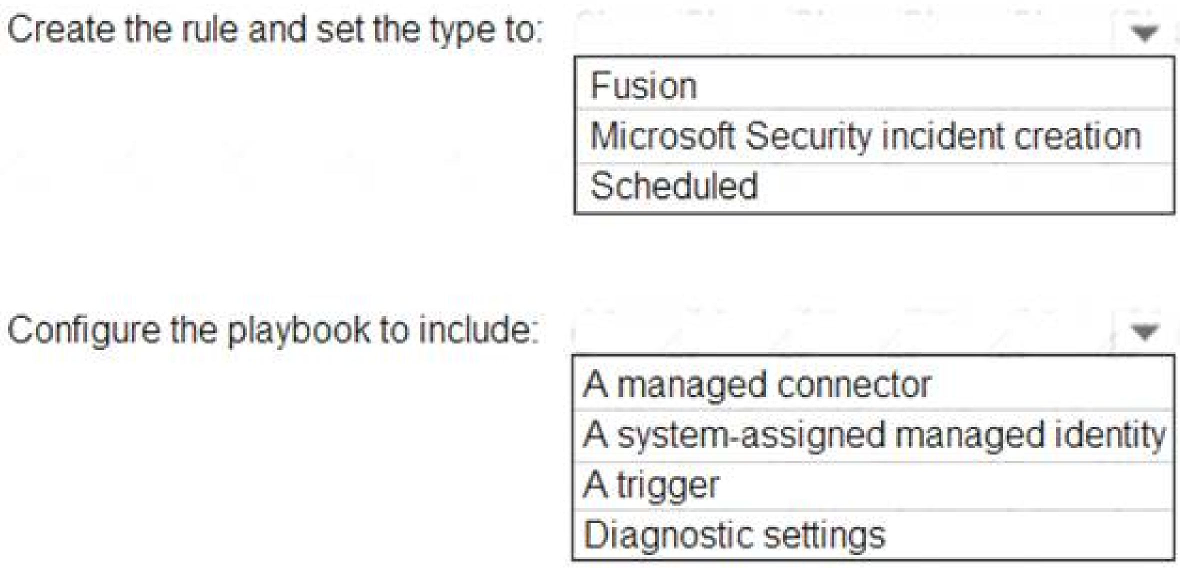
A. Add the Microsoft Antimalware extension to VM1.
B. Install Microsoft System Center Security Management Pack for Endpoint Protection on VM1.
C. Add the Network Watcher Agent for Windows extension to VM1.
D. Onboard VM1 to Microsoft Defender Advanced Threat Protection (Microsoft Defender ATP).

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/security-center-endpoint-protection

NEW QUESTION 255
- (Exam Topic 4)
You have an Azure Sentinel workspace that contains an Azure Active Directory (Azure AD) connector, an Azure Log Analytics query named Query1 and a

playbook named Playbook1.
Query1 returns a subset of security events generated by Azure AD.
You plan to create an Azure Sentinel analytic rule based on Query1 that will trigger Playbook1. You need to ensure that you can add Playbook1 to the new rule.
What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Create the rule and set the type to:
- Fusion
- Microsoft Security incident creation
- Scheduled

Configure the playbook to include:
- A managed connector
- A system-assigned managed identity
- A trigger
- Diagnostic settings

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/tutorial-detect-threats-custom https://docs.microsoft.com/en-us/azure/sentinel/tutorial-respond-threats-playbook

NEW QUESTION 260
- (Exam Topic 4)
Lab Task
use the following login credentials as needed:
To enter your username, place your cursor in the Sign in box and click on the username below.
To enter your password. place your cursor in the Enter password box and click on the password below. Azure Username: Userl -28681041@ExamUsers.com
Azure Password: GpOAe4@lDg
If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.
The following information is for technical support purposes only: Lab Instance: 28681041
Task 4
You need to ensure that a user named user2-28681041 can manage the properties of the virtual machines in the RG1lod28681041 resource group. The solution must use the principle of least privilege.

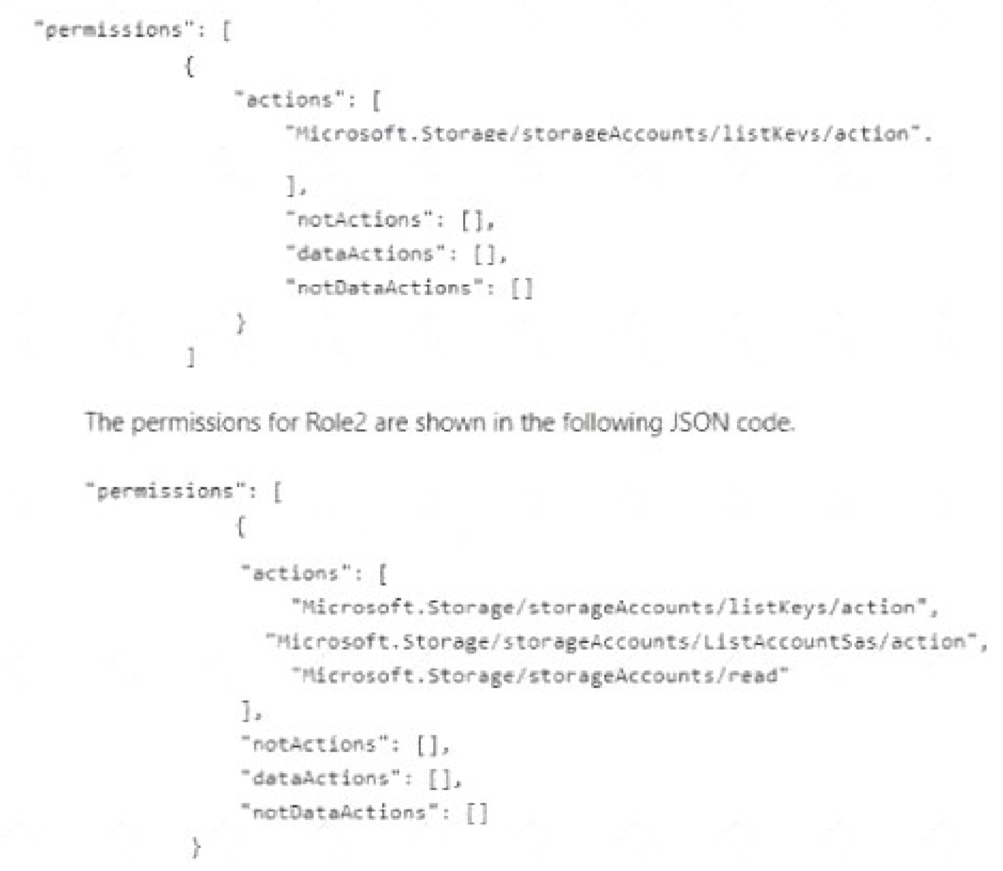
A. Mastered
B. Not Mastered

Answer: A

Explanation:
To ensure that a user named user2-28681041 can manage the properties of the virtual machines in the RG1lod28681041 resource group using the principle of least privilege, you can follow these steps:
- In the Azure portal, search for and select the resource group named RG1lod28681041.
- In the left pane, select Access control (IAM).
- Select Add.
- In the Add role assignment pane, enter the following information:
- Role: Select the appropriate role for your scenario. For example, Virtual Machine Contributor.
- Assign access to: Select User, group, or service principal.
- Select: Enter the name of the user you want to assign the role to. For example, user2-28681041.
- Select Save.

https://docs.microsoft.com/en-us/azure/role-based-access-control/role-assignments-portal

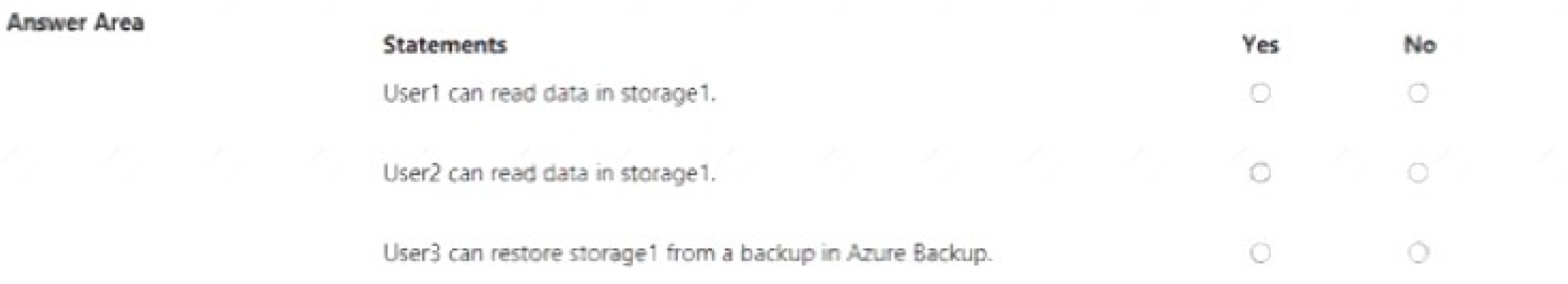
NEW QUESTION 265
- (Exam Topic 4)
You have an Azure subscription mat contains a resource group named RG1. RG1 contains a storage account named storage1.
You have two custom Azure rotes named Role1 and Role2 that are scoped to RG1. The permissions for Role1 are shown in the following JSON code.



```
"permissions": [
          {
               "actions": [
                    "Microsoft.Storage/storageAccounts/listKeys/action".

                    ],
                    "notActions": [],
                    "dataActions": [],
                    "notDataActions": []
               }
          ]
```

The permissions for Role2 are shown in the following JSON code.

```
"permissions": [
          {
               "actions": [
                    "Microsoft.Storage/storageAccounts/listKeys/action",
                 "Microsoft.Storage/storageAccounts/ListAccountSas/action",
                    "Microsoft.Storage/storageAccounts/read"
               ],
               "notActions": [],
               "dataActions": [],
               "notDataActions": []
          }
```



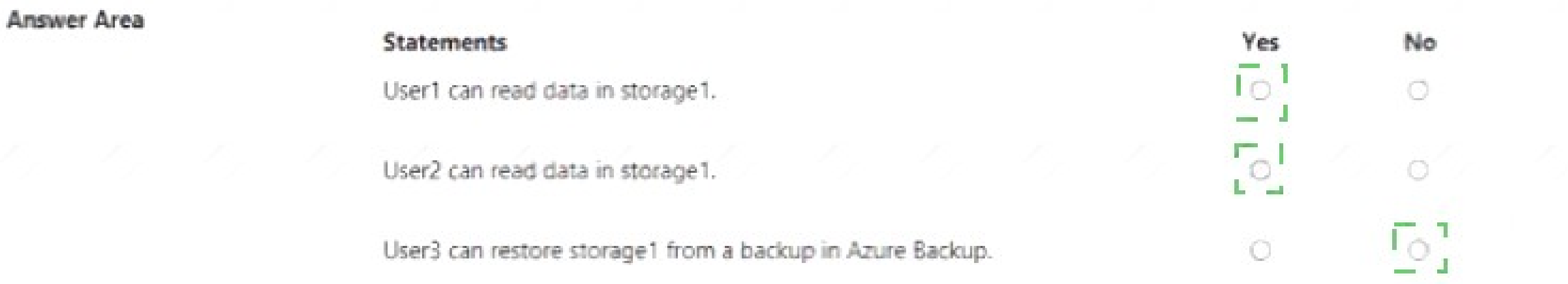
Answer Area

Statements	Yes	No
User1 can read data in storage1.	○	○
User2 can read data in storage1.	○	○
User3 can restore storage1 from a backup in Azure Backup.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Answer Area

Statements	Yes	No
User1 can read data in storage1.	[✓ ○]	○
User2 can read data in storage1.	[✓ ○]	○
User3 can restore storage1 from a backup in Azure Backup.	○	[✓ ○]

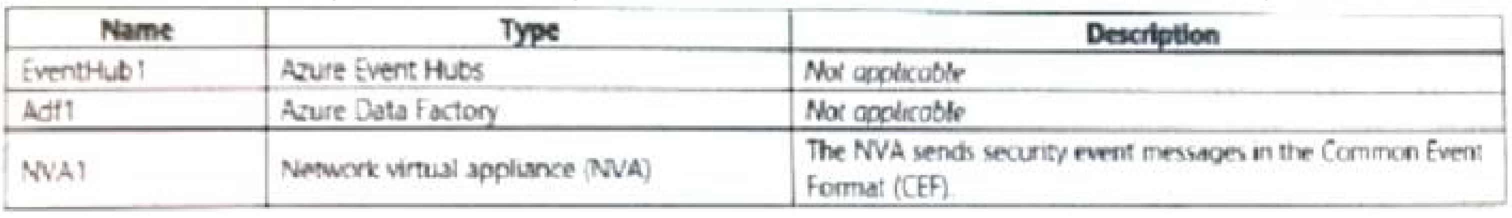
NEW QUESTION 266
- (Exam Topic 4)
Your company has an Azure subscription named Sub1 that is associated to an Azure Active Directory (Azure AD) tenant named contoso.com.
The company develops an application named App1. App1 is registered in Azure AD.
You need to ensure that App1 can access secrets in Azure Key Vault on behalf of the application users. What should you configure?

A. an application permission without admin consent
B. a delegated permission without admin consent
C. a delegated permission that requires admin consent
D. an application permission that requires admin consent

Answer: B

Explanation:
Delegated permissions - Your client application needs to access the web API as the signed-in user, but with access limited by the selected permission. This type of permission can be granted by a user unless the permission requires administrator consent.

NEW QUESTION 270
- (Exam Topic 4)
You have an Azure subscription named Subcription1 that contains the resources shown in the following table.

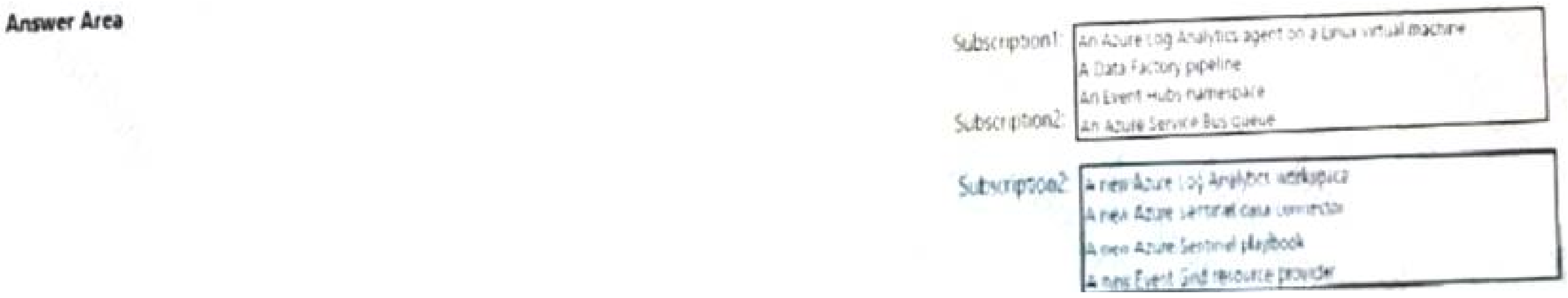


Name	Type	Description
EventHub1	Azure Event Hubs	*Not applicable*
Adf1	Azure Data Factory	*Not applicable*
NVA1	Network virtual appliance (NVA)	The NVA sends security event messages in the Common Event Format (CEF).

You have an Azure subscription named Subcription2 that contains the following resources:

- An Azure Sentinel workspace
- An Azure Event Grid instance

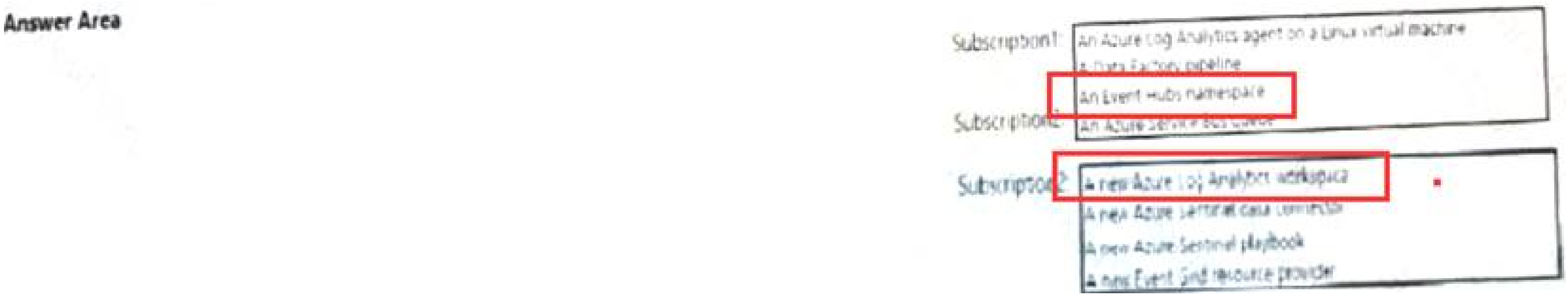
You need to ingest the CEF messages from the NVAs to Azure Sentinel. NOTE: Each correct selection is worth one point.


Answer Area
Subscription1:
An Azure Log Analytics agent on a Linux virtual machine
A Data Factory pipeline
An Event Hubs namespace
Subscription2:
An Azure Service Bus queue
Subscription2
A new Azure Log Analytics workspace
A new Azure Sentinel data connector
A new Azure Sentinel playbook
A new Event Grid resource provider

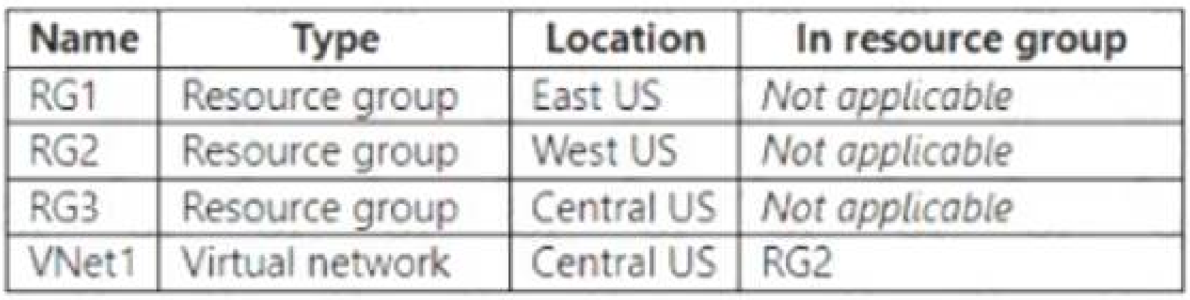
A. Mastered
B. Not Mastered

Answer: A

Explanation:

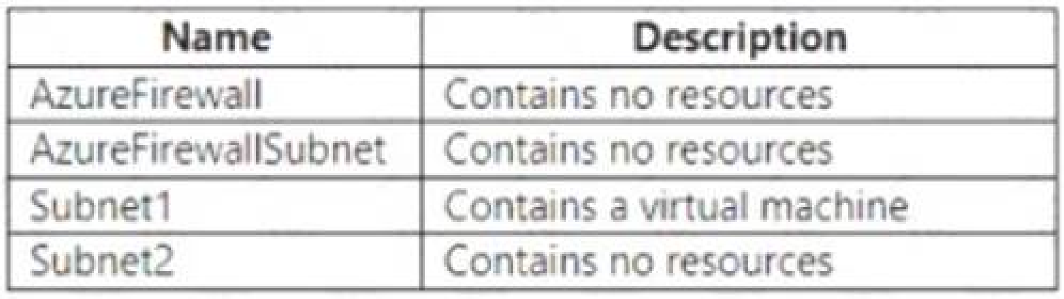

Answer Area
Subscription1:
An Azure Log Analytics agent on a Linux virtual machine
A Data Factory pipeline
An Event Hubs namespace
Subscription2:
An Azure Service Bus queue
Subscription2
A new Azure Log Analytics workspace
A new Azure Sentinel data connector
A new Azure Sentinel playbook
A new Event Grid resource provider

NEW QUESTION 274
- (Exam Topic 4)
You have an Azure subscription that contains the resources shown in the following table.



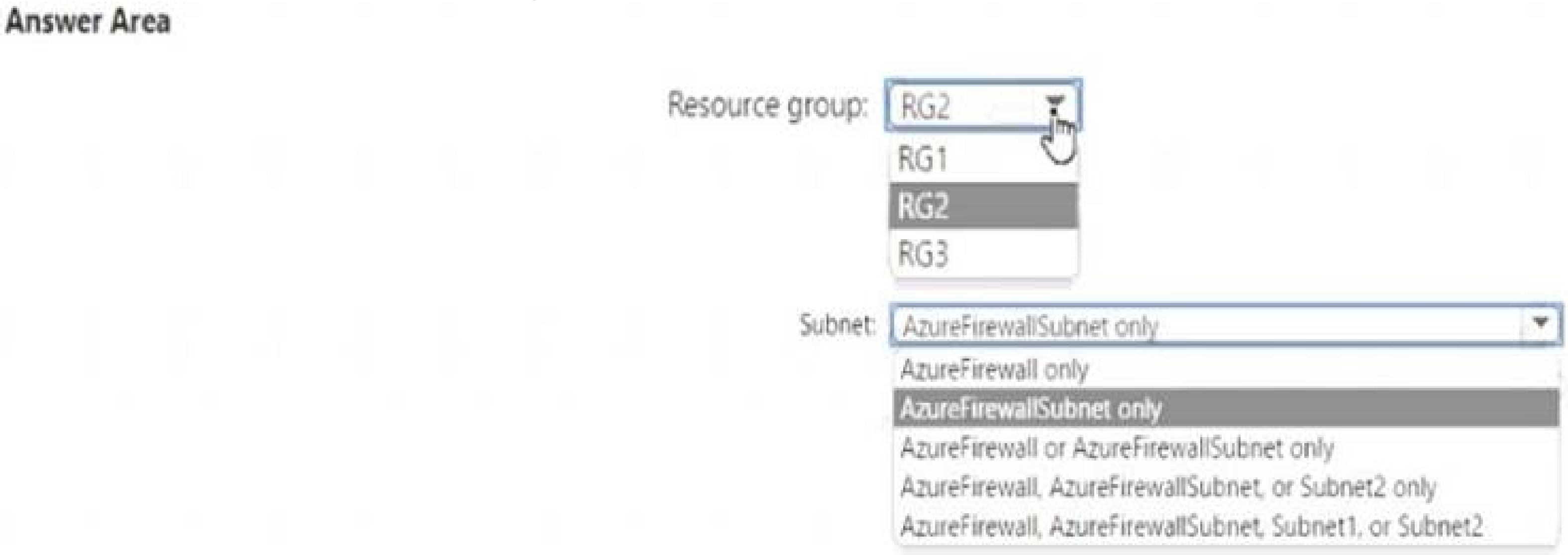
Name	Type	Location	In resource group
RG1	Resource group	East US	*Not applicable*
RG2	Resource group	West US	*Not applicable*
RG3	Resource group	Central US	*Not applicable*
VNet1	Virtual network	Central US	RG2

VNet1 contains the subnets shown in the following table.



Name	Description
AzureFirewall	Contains no resources
AzureFirewallSubnet	Contains no resources
Subnet1	Contains a virtual machine
Subnet2	Contains no resources

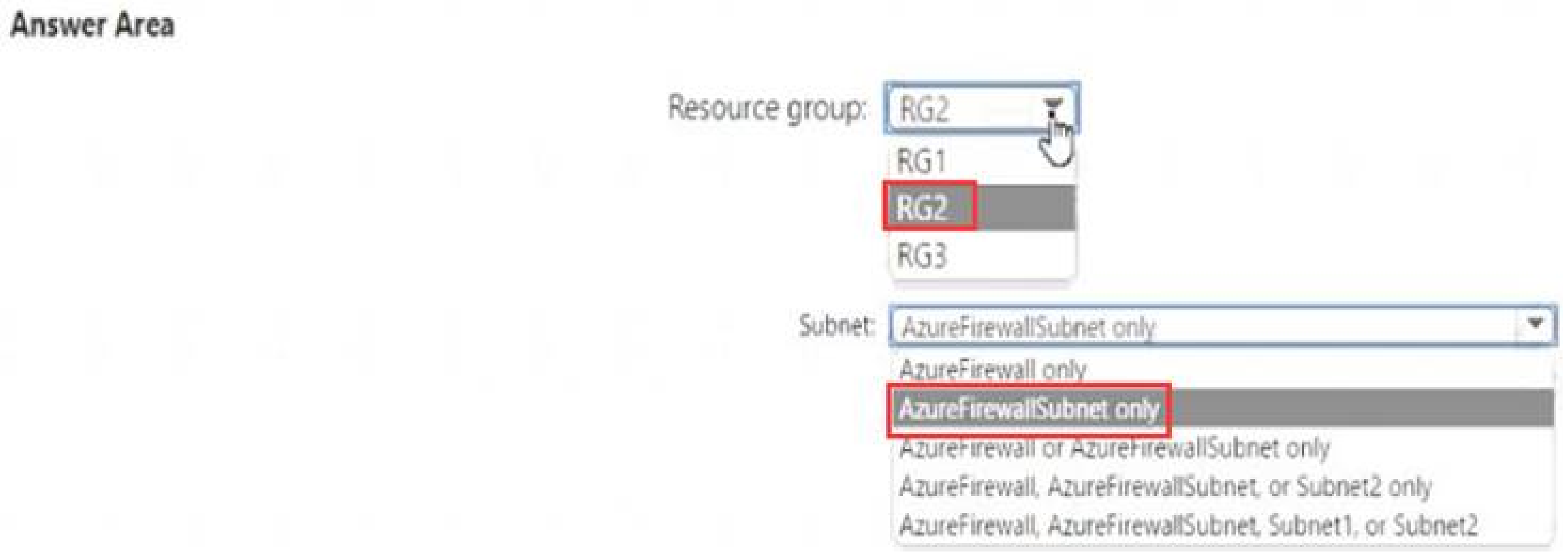
You plan to use the Azure portal to deploy an Azure firewall named AzFW1 to VNet1.
Which resource group and subnet can you use to deploy AzFW1? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.


Answer Area
Resource group:
RG2
RG1
RG2
RG3
Subnet:
AzureFirewallSubnet only
AzureFirewall only
AzureFirewallSubnet only
AzureFirewall or AzureFirewallSubnet only
AzureFirewall, AzureFirewallSubnet, or Subnet2 only
AzureFirewall, AzureFirewallSubnet, Subnet1, or Subnet2

A. Mastered
B. Not Mastered

Answer: A

Explanation:


Answer Area

Resource group: RG2

- RG1
- RG2
- RG3

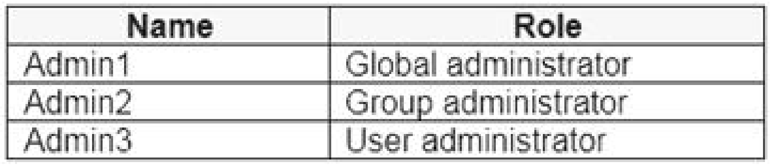
Subnet: AzureFirewallSubnet only

- AzureFirewall only
- AzureFirewallSubnet only
- AzureFirewall or AzureFirewallSubnet only
- AzureFirewall, AzureFirewallSubnet, or Subnet2 only
- AzureFirewall, AzureFirewallSubnet, Subnet1, or Subnet2

NEW QUESTION 275

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named contoso.com that contains the users shown in the following table.

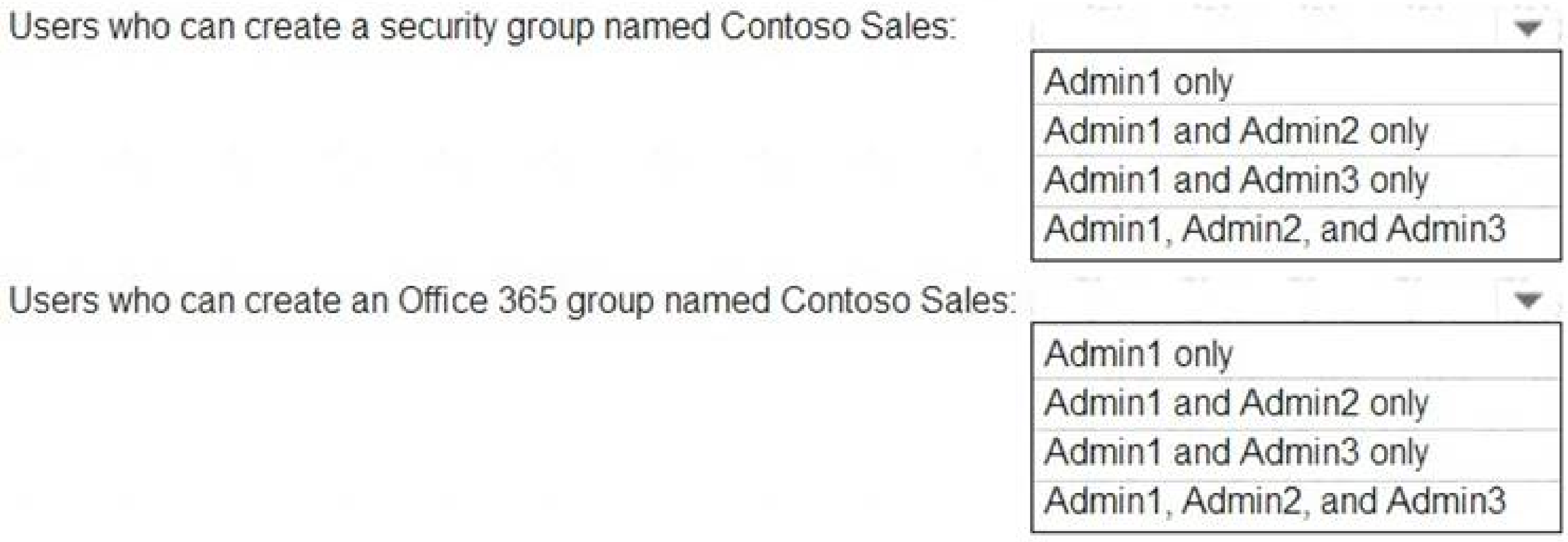


Name	Role
Admin1	Global administrator
Admin2	Group administrator
Admin3	User administrator

Contoso.com contains a group naming policy. The policy has a custom blocked word list rule that includes the word Contoso.

Which users can create a group named Contoso Sales in contoso.com? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.


Users who can create a security group named Contoso Sales:

- Admin1 only
- Admin1 and Admin2 only
- Admin1 and Admin3 only
- Admin1, Admin2, and Admin3

Users who can create an Office 365 group named Contoso Sales:

- Admin1 only
- Admin1 and Admin2 only
- Admin1 and Admin3 only
- Admin1, Admin2, and Admin3

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Reference:

https://docs.microsoft.com/en-us/azure/active-directory/enterprise-users/groups-naming-policy

NEW QUESTION 276

- (Exam Topic 4)

You have 10 virtual machines on a single subnet that has a single network security group (NSG). You need to log the network traffic to an Azure Storage account.

Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Install the Network Performance Monitor solution.

B. Enable Azure Network Watcher.

C. Enable diagnostic logging for the NSG.

D. Enable NSG flow logs.

E. Create an Azure Log Analytics workspace.

Answer: D

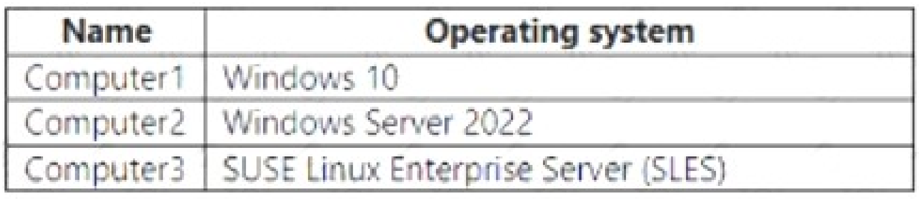
Explanation:

A network security group (NSG) enables you to filter inbound traffic to, and outbound traffic from, a virtual machine (VM). You can log network traffic that flows through an NSG with Network Watcher's NSG flow log capability. Steps include:

- Create a VM with a network security group
- Enable Network Watcher and register the Microsoft.Insights provider
- Enable a traffic flow log for an NSG, using Network Watcher's NSG flow log capability
- Download logged data
- View logged data Reference:

https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-nsg-flow-logging-portal

NEW QUESTION 277
- (Exam Topic 4)
You have an Azure subscription. That contains the virtual machines shown in the following table.



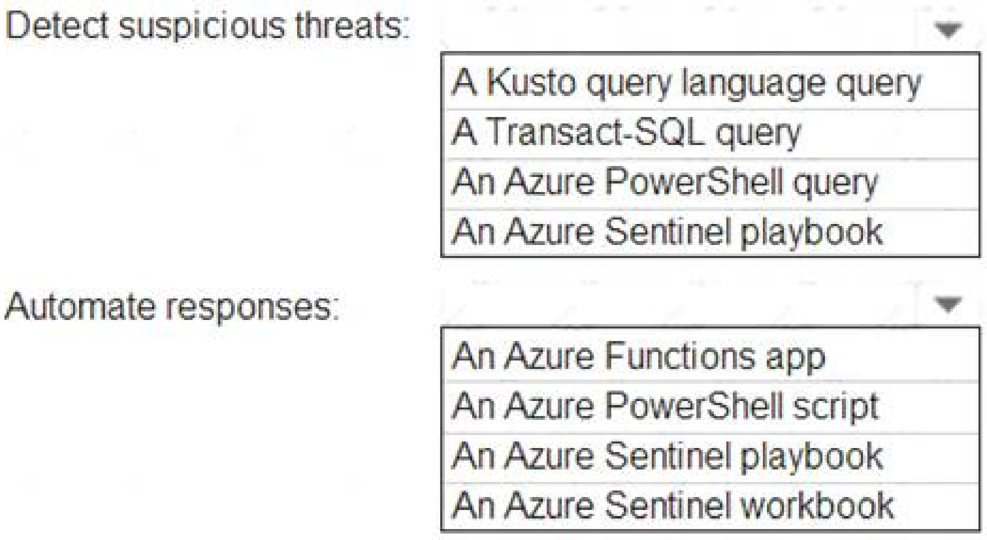
Name	Operating system
Computer1	Windows 10
Computer2	Windows Server 2022
Computer3	SUSE Linux Enterprise Server (SLES)

You need to enable file integrity monitoring in Microsoft Defender for Cloud. Which computers will support file integrity monitoring?

A. Computed only
B. Computer 1 and Computer2 only
C. Computed and Computed only
D. Computer1, Computed, and Computed

Answer: B

NEW QUESTION 279
- (Exam Topic 4)
You plan to use Azure Sentinel to create an analytic rule that will detect suspicious threats and automate responses.
Which components are required for the rule? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Detect suspicious threats:
- A Kusto query language query
- A Transact-SQL query
- An Azure PowerShell query
- An Azure Sentinel playbook

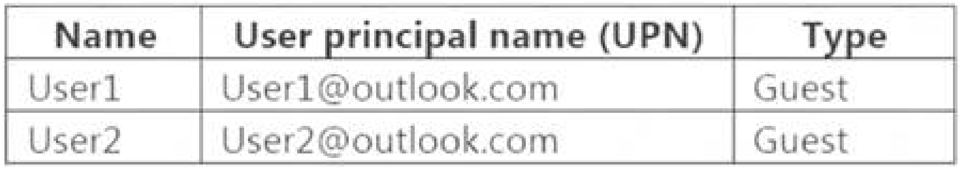
Automate responses:
- An Azure Functions app
- An Azure PowerShell script
- An Azure Sentinel playbook
- An Azure Sentinel workbook

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/tutorial-detect-threats-custom https://docs.microsoft.com/en-us/azure/sentinel/tutorial-respond-threats-playbook

NEW QUESTION 281
- (Exam Topic 4)
You have an Azure subscription named Subscription1 that contains a resource group named RG1 and the users shown in the following table.



Name	User principal name (UPN)	Type
User1	User1@outlook.com	Guest
User2	User2@outlook.com	Guest

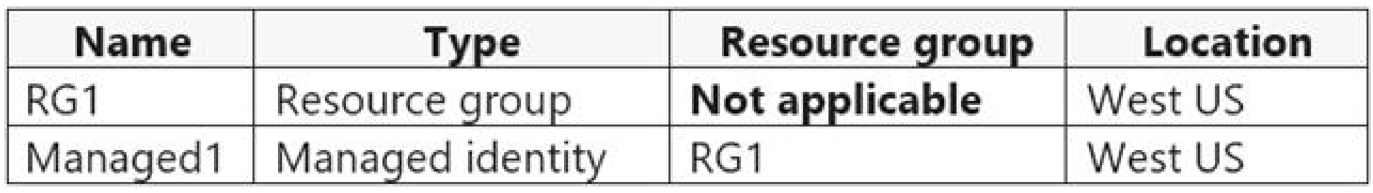
You perform the following tasks:
- Assign User1 the Network Contributor role for Subscription1.
- Assign User2 the Contributor role for RG1.

To Subscription1 and RG1, you assign the following policy definition: External accounts with write permissions should be removed from your subscription.
What is the Compliance State of the policy assignments?

A. The Compliance State of both policy assignments is Non-compliant.
B. The Compliance State of the policy assignment to Subscription1 is Compliant, and the Compliance State of the policy assignment to RG1 is Non-compliant.
C. The Compliance State of the policy assignment to Subscription1 is Non-compliant, and the Compliance State of the policy assignment to RG1 is Compliant.
D. The Compliance State of both policy assignments is Compliant.

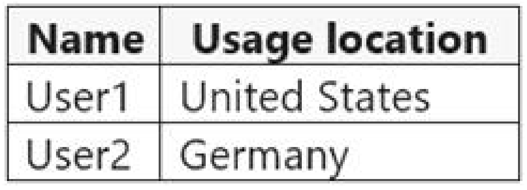
Answer: A

NEW QUESTION 286
- (Exam Topic 4)
You have an Azure subscription that contains the resources shown in the following table.



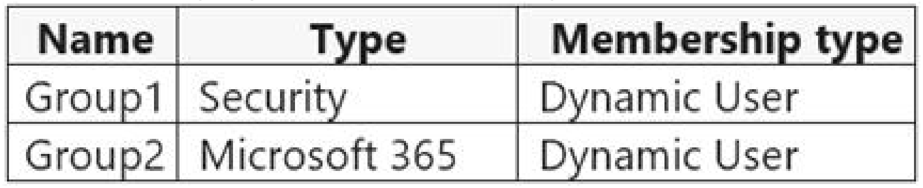
Name	Type	Resource group	Location
RG1	Resource group	**Not applicable**	West US
Managed1	Managed identity	RG1	West US

The subscription is linked to an Azure Active Directory (Azure AD) tenant that contains the users shown in the following table.



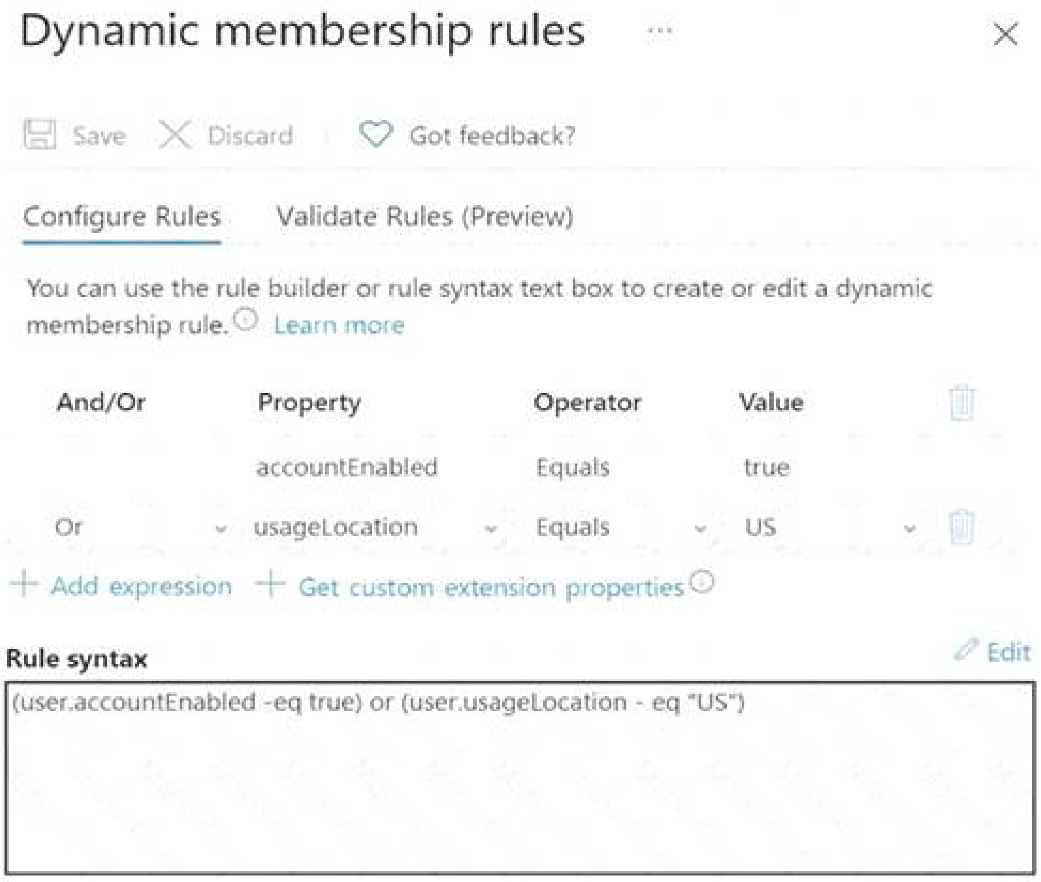
Name	Usage location
User1	United States
User2	Germany

You create the groups shown in the following table.



Name	Type	Membership type
Group1	Security	Dynamic User
Group2	Microsoft 365	Dynamic User

The membership rules for Group1 and Group2 are configured as shown in the following exhibit.



Dynamic membership rules

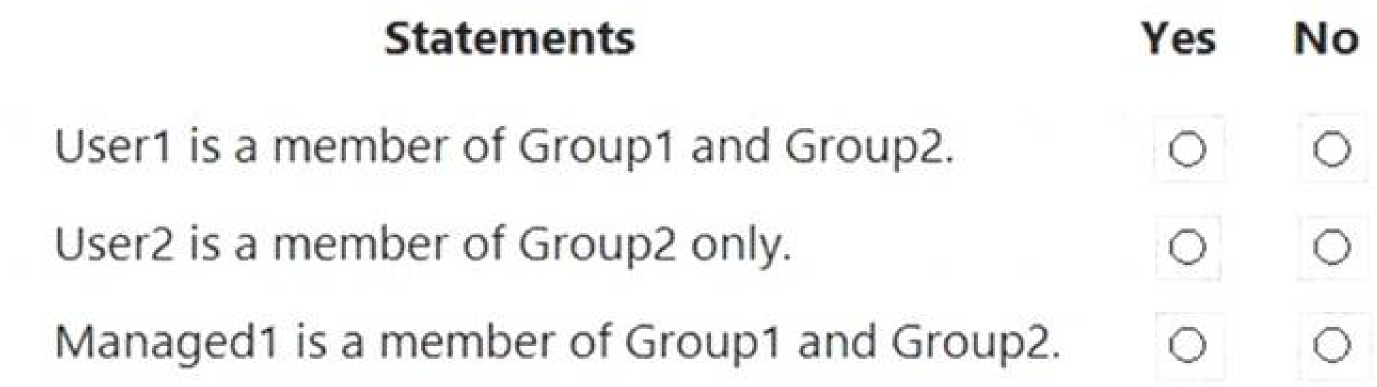
You can use the rule builder or rule syntax text box to create or edit a dynamic membership rule. Learn more

And/Or	Property	Operator	Value
	accountEnabled	Equals	true
Or	usageLocation	Equals	US

Rule syntax

(user.accountEnabled -eq true) or (user.usageLocation - eq "US")

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.



Statements	Yes	No
User1 is a member of Group1 and Group2.	○	○
User2 is a member of Group2 only.	○	○
Managed1 is a member of Group1 and Group2.	○	○

A. Mastered
B. Not Mastered

Answer: A

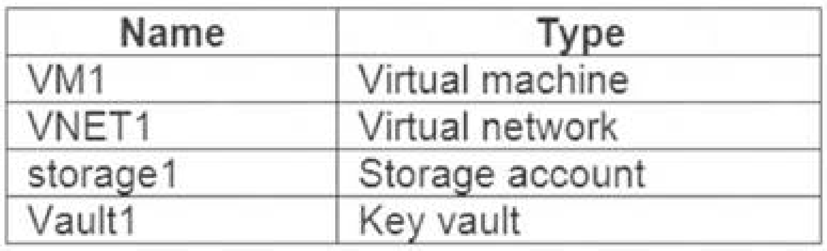
Explanation:
Text Description automatically generated
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/enterprise-users/groups-dynamic-membership

NEW QUESTION 288
- (Exam Topic 4)
You have an Azure subscription that contains an Azure web app named 1 and a virtual machine named VM1. VM1 runs Microsoft SQL Server and is connected to a virtual network named VNet1. App1, VM1, and Vent are in the US Central Azure region.
You need to ensure that App1 can connect to VM1. The solution must minimize costs.

A. NAT gateway integration
B. Azure Front Door
C. regional virtual network integration
D. gateway-required virtual network integration
E. Azure Application Gateway integration

Answer: C

NEW QUESTION 291
- (Exam Topic 4)
You have an Azure subscription that contains the resources shown in the following table.



Name	Type
VM1	Virtual machine
VNET1	Virtual network
storage1	Storage account
Vault1	Key vault

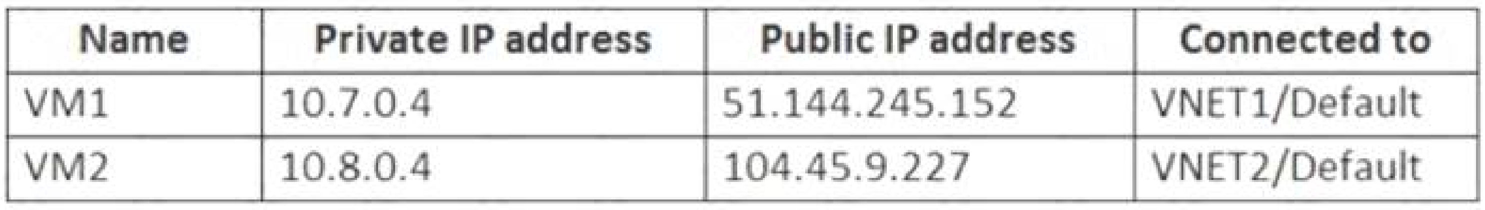
You plan to enable Azure Defender for the subscription. Which resources can be protected by using Azure Defender?

A. VM1, VNET1, storage1, and Vault1
B. VM1, VNET1, and storage1 only
C. VM1, storage1, and Vault1 only
D. VM1 and VNET1 only
E. VM1 and storage1 only

Answer: A

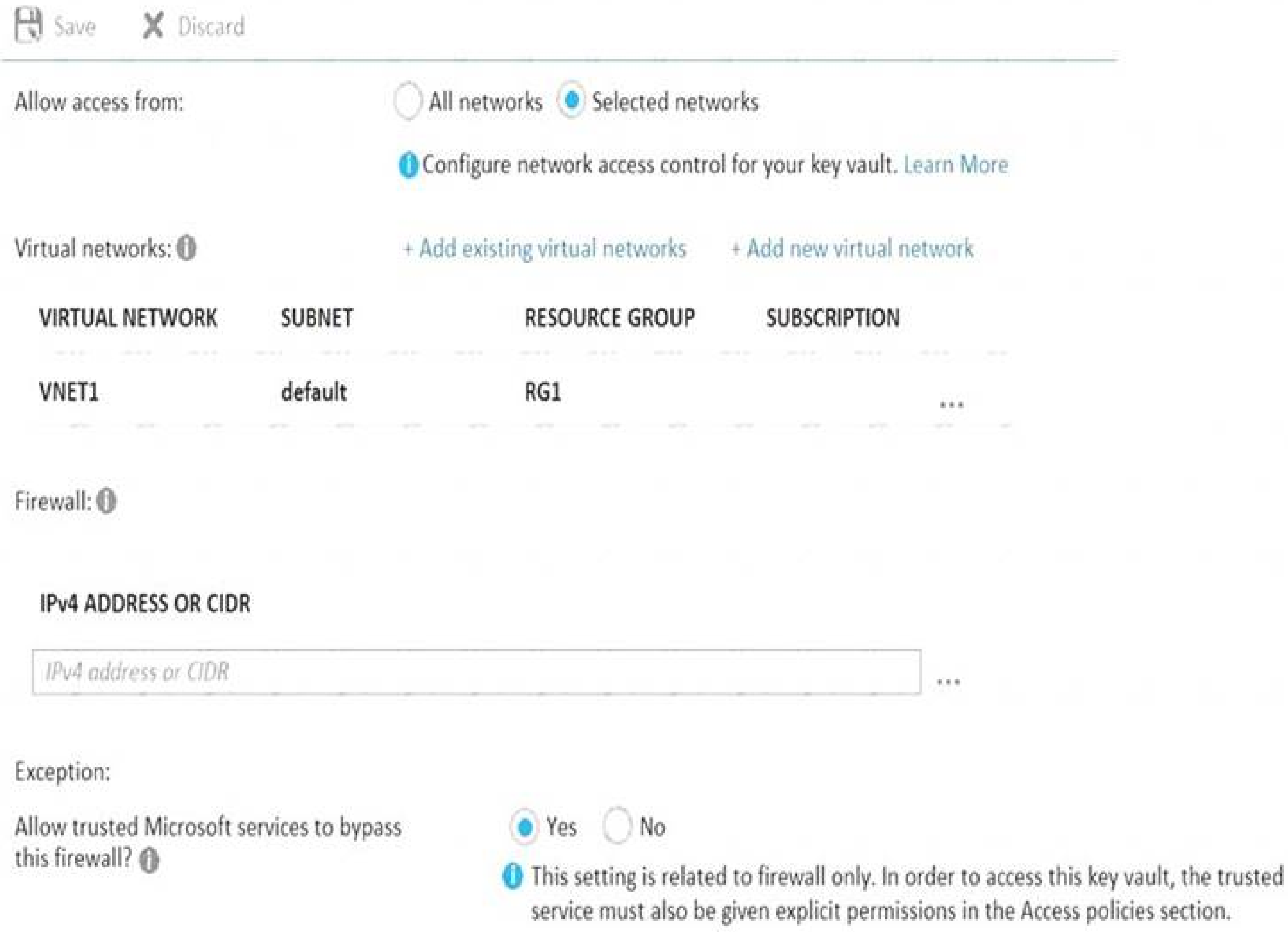
Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/azure-defender

NEW QUESTION 294
- (Exam Topic 4)
You have an Azure subscription that contains an Azure key vault named KeyVault1 and the virtual machines shown in the following table.



Name	Private IP address	Public IP address	Connected to
VM1	10.7.0.4	51.144.245.152	VNET1/Default
VM2	10.8.0.4	104.45.9.227	VNET2/Default

You set the Key Vault access policy to Enable access to Azure Disk Encryption for volume encryption. KeyVault1 is configured as shown in the following exhibit.



Allow access from: ○ All networks ● Selected networks

Configure network access control for your key vault. Learn More

Virtual networks: + Add existing virtual networks + Add new virtual network

VIRTUAL NETWORK	SUBNET	RESOURCE GROUP	SUBSCRIPTION
VNET1	default	RG1	...

Firewall:

IPv4 ADDRESS OR CIDR

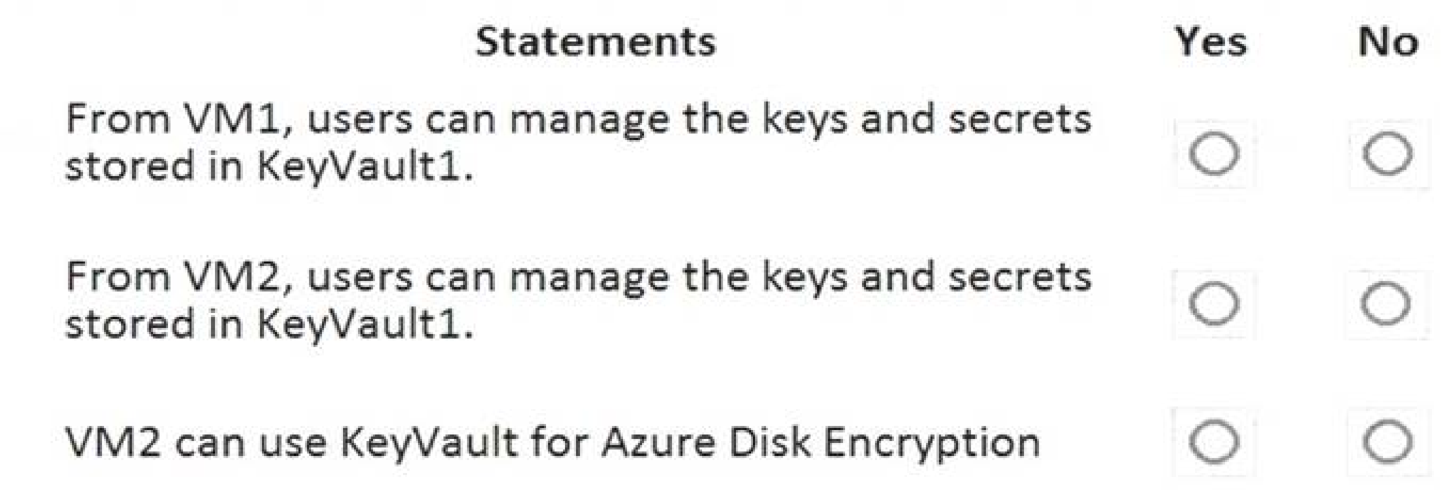
IPv4 address or CIDR ...

Exception:

Allow trusted Microsoft services to bypass this firewall? ● Yes ○ No

This setting is related to firewall only. In order to access this key vault, the trusted service must also be given explicit permissions in the Access policies section.

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

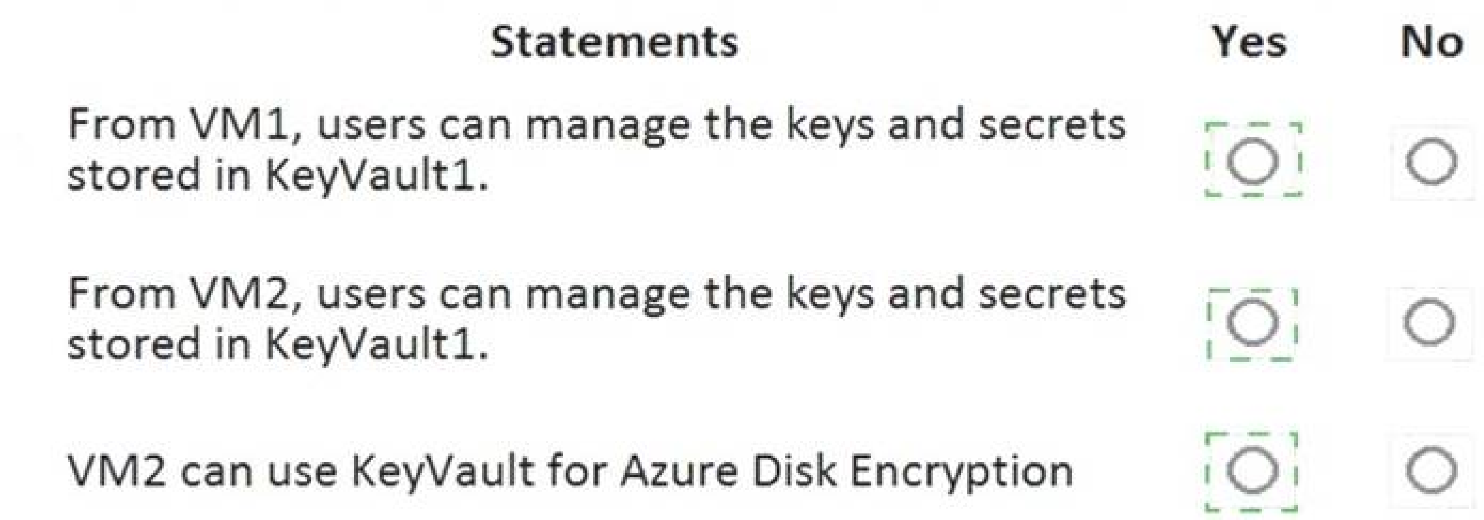


Statements	Yes	No
From VM1, users can manage the keys and secrets stored in KeyVault1.	○	○
From VM2, users can manage the keys and secrets stored in KeyVault1.	○	○
VM2 can use KeyVault for Azure Disk Encryption	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Statements	Yes	No
From VM1, users can manage the keys and secrets stored in KeyVault1.	[✓ ○]	○
From VM2, users can manage the keys and secrets stored in KeyVault1.	[✓ ○]	○
VM2 can use KeyVault for Azure Disk Encryption	[✓ ○]	○

NEW QUESTION 297
- (Exam Topic 4)
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 an Azure subscription named Sub1.
You have an Azure Storage account named sa1 in a resource group named RG1.
Users and applications access the blob service and the file service in sa1 by using several shared access signatures (SASs) and stored access policies.
You discover that unauthorized users accessed both the file service and the blob service. You need to revoke all access to sa1.
Solution: You regenerate the Azure storage account access keys. Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Generating new storage account keys will invalidate all SAS's that were based on the previous keys.

NEW QUESTION 298
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant.
You need to prevent nonprivileged Azure AD users from creating service principals in Azure AD. What should you do in the Azure Active Directory admin center of the tenant?

A. From the Properties Wade, set Enable Security defaults to Yes.
B. From the Properties blade, set Access management fen Azure resources to No
C. From the User settings blade, set Users can register applications to No
D. From the User settings blade, set Restrict access to Azure AD administration portal to Yes.

Answer: C

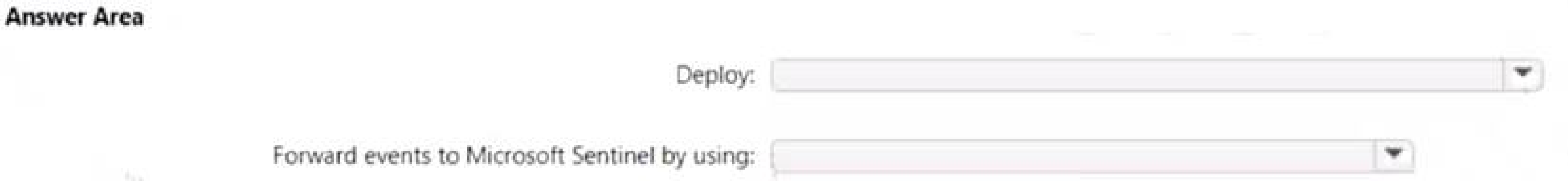
NEW QUESTION 303
- (Exam Topic 4)
You have a Microsoft 365 tenant that uses an Azure Active Directory (Azure AD) tenant The Azure AD tenant syncs to an on-premises Active Directory domain by using an instance of Azure AD Connect.
You create a new Azure subscription
You discover that the synced on-premises user accounts cannot be assigned rotes in the new subscription. You need to ensure that you can assign Azure and Microsoft 365 roles to the synced Azure AD user accounts. What should you do first?

A. Change the Azure AD tenant used by the new subscription.

B. Configure the Azure AD tenant used by the new subscription to use pass-through authenticate
C. Configure the Azure AD tenant used by the new subscription to use federated authentication.
D. Configure a second instance of Azure AD Connect.

Answer: A

NEW QUESTION 305
- (Exam Topic 4)
You have a Microsoft Sentinel deployment.
You need to connect a third-party security solution to the deployment. The third-party solution will send Common Event Format (CER-formatted messages.
What should you include in the solution? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Answer Area

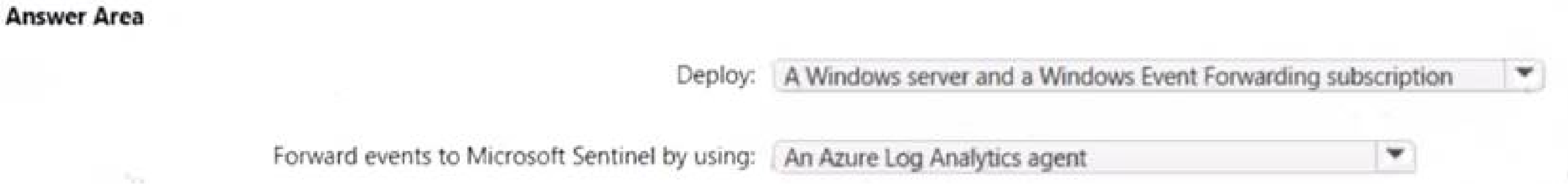
Deploy:

Forward events to Microsoft Sentinel by using:

A. Mastered
B. Not Mastered

Answer: A

Explanation:

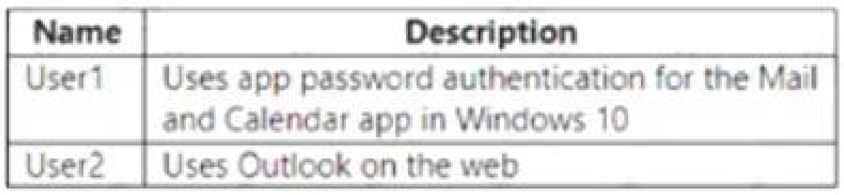


Answer Area

Deploy: A Windows server and a Windows Event Forwarding subscription

Forward events to Microsoft Sentinel by using: An Azure Log Analytics agent

NEW QUESTION 308
- (Exam Topic 4)
You have an Azure AD tenant that contains the users shown in the following table.



Name	Description
User1	Uses app password authentication for the Mail and Calendar app in Windows 10
User2	Uses Outlook on the web

You need to ensure that the users cannot create app passwords. The solution must ensure that User1 can continue to use the Mail and Calendar app.
What should you do?

A. Assign User! the Authentication Policy Administrator role.
B. Enable Azure AD Password Protection.
C. Configure a multi-factor authentication (MFA) registration policy.
D. Create a new app registration.

Answer: C

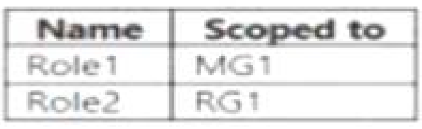
NEW QUESTION 311
- (Exam Topic 4)
You have an Azure subscription linked to an Azure Active Directory Premium Plan 1 tenant. You plan to implement Azure Active Directory (Azure AD) Identity Protection.
You need to ensure that you can configure a user risk policy and a sign-in risk policy. What should you do first?

A. Purchase Azure Active Directory Premium Plan 2 licenses for all users.
B. Register all users for Azure Multi-Factor Authentication (MFA).
C. Enable security defaults for Azure AD.
D. Upgrade Azure Security Center to the standard tier.

Answer: A

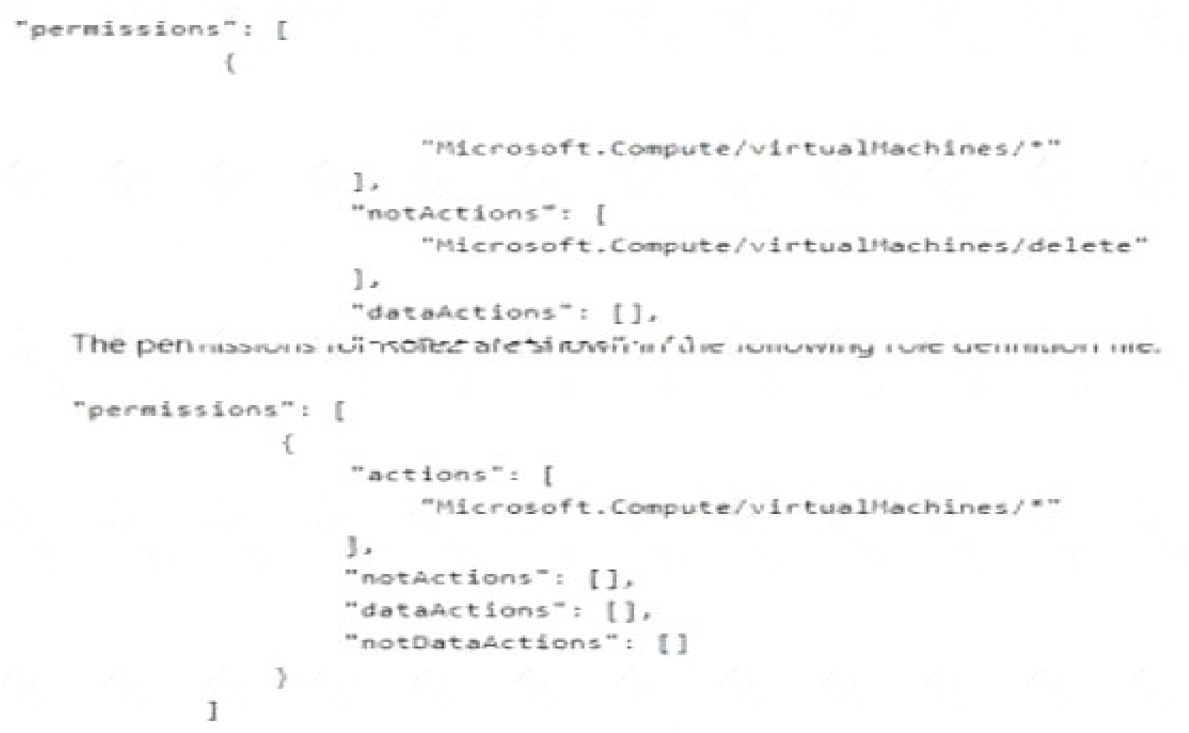
Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/authentication/tutorial-risk-based-sspr-mfa

NEW QUESTION 313
- (Exam Topic 4)
You have a management group named MG1 that contains an Azure subscription and a resource group named RG1. RG1 contains a virtual machine named VM1.
You have the custom Azure roles shown in the following table.



Name	Scoped to
Role1	MG1
Role2	RG1

The permissions for Role1 are shown in the following role definition file.

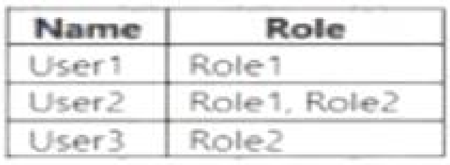


```
"permissions": [
            {

                      "Microsoft.Compute/virtualMachines/*"
                  ],
                  "notActions": [
                      "Microsoft.Compute/virtualMachines/delete"
                  ],
                  "dataActions": [],
```

The permissions for Role2 are shown in the following role definition file.

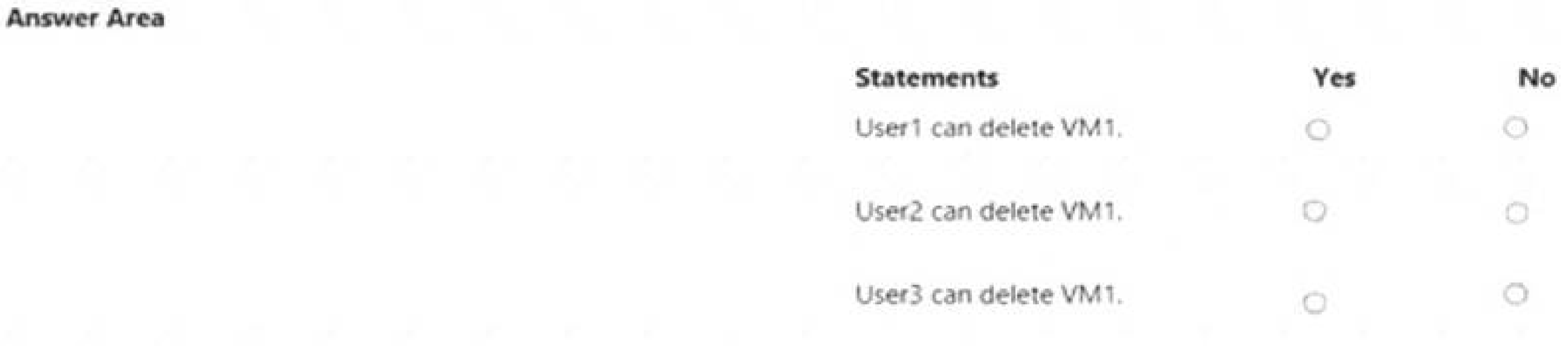
```
    "permissions": [
            {
                  "actions": [
                      "Microsoft.Compute/virtualMachines/*"
                  ],
                  "notActions": [],
                  "dataActions": [],
                  "notDataActions": []
            }
        ]
```

You assign the roles to the users shown in the following table.



Name	Role
User1	Role1
User2	Role1, Role2
User3	Role2

For each of the following statements, select Yes if the statement is true. Otherwise, select No NOTE: Each correct selection is worth one point.



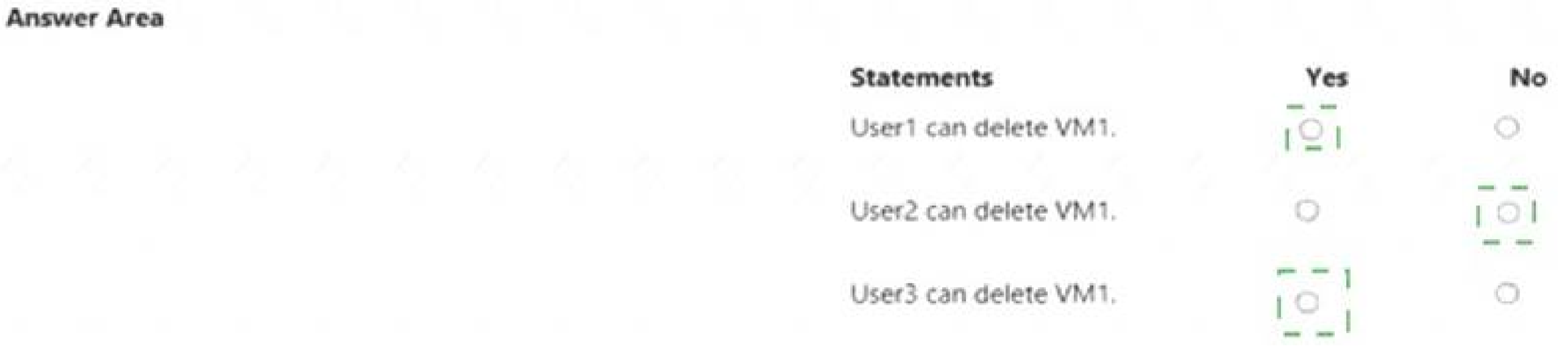
Answer Area

Statements	Yes	No
User1 can delete VM1.	○	○
User2 can delete VM1.	○	○
User3 can delete VM1.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Answer Area

Statements	Yes	No
User1 can delete VM1.	[✓ ○]	○
User2 can delete VM1.	○	[✓ ○]
User3 can delete VM1.	[✓ ○]	○

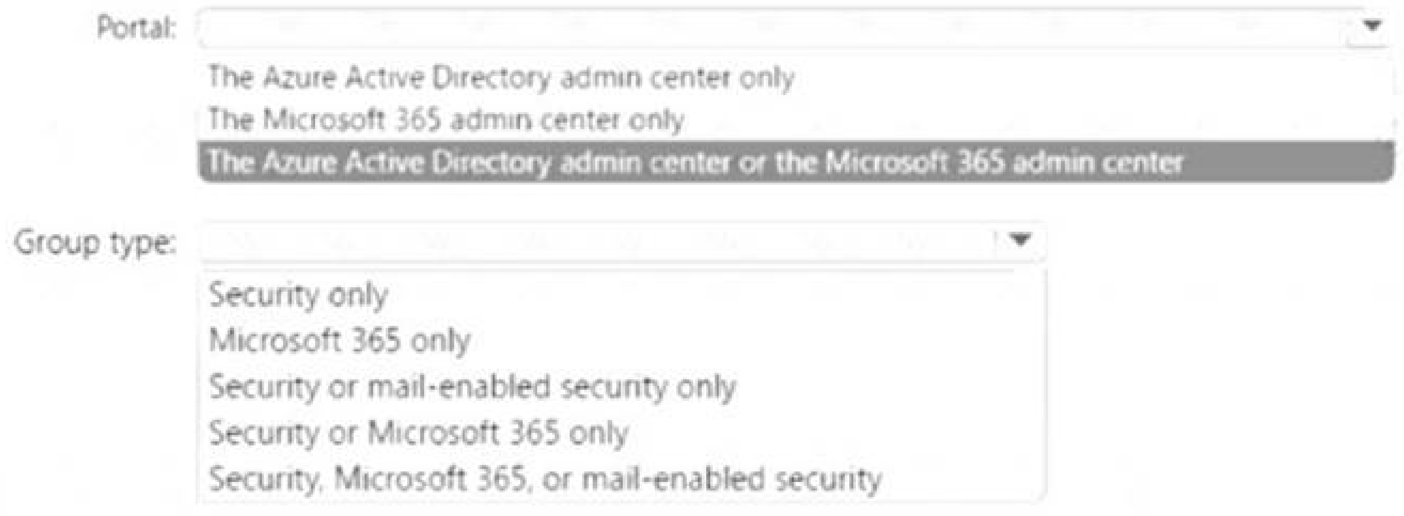
NEW QUESTION 318
- (Exam Topic 4)
Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.
Your company has an Active Directory forest with a single domain, named weylandindustries.com. They also have an Azure Active Directory (Azure AD) tenant with the same name.
You have been tasked with integrating Active Directory and the Azure AD tenant. You intend to deploy Azure AD Connect.
Your strategy for the integration must make sure that password policies and user logon limitations affect user accounts that are synced to the Azure AD tenant, and that the amount of necessary servers are reduced.
Solution: You recommend the use of federation with Active Directory Federation Services (AD FS). Does the solution meet the goal?

A. Yes
B. No

Answer: B

Explanation:
A federated authentication system relies on an external trusted system to authenticate users. Some companies want to reuse their existing federated system investment with their Azure AD hybrid identity solution. The maintenance and management of the federated system falls outside the control of Azure AD. It's up to the organization by using the federated system to make sure it's deployed securely and can handle the authentication load.
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/hybrid/how-to-connect-pta

NEW QUESTION 319
- (Exam Topic 4)
You have an Azure AD tenant named contoso.com that has Azure AD Premium P1 licenses. You need to create a group named Group1 that will be assigned the Global reader role.
Which portal should you use to create Group1 and which type of group should you create? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point



Portal:
- The Azure Active Directory admin center only
- The Microsoft 365 admin center only
- [✓ The Azure Active Directory admin center or the Microsoft 365 admin center]

Group type:
- Security only
- Microsoft 365 only
- Security or mail-enabled security only
- Security or Microsoft 365 only
- Security, Microsoft 365, or mail-enabled security

A. Mastered
B. Not Mastered

Answer: A

Explanation:
https://learn.microsoft.com/en-us/azure/active-directory/roles/groups-create-eligible

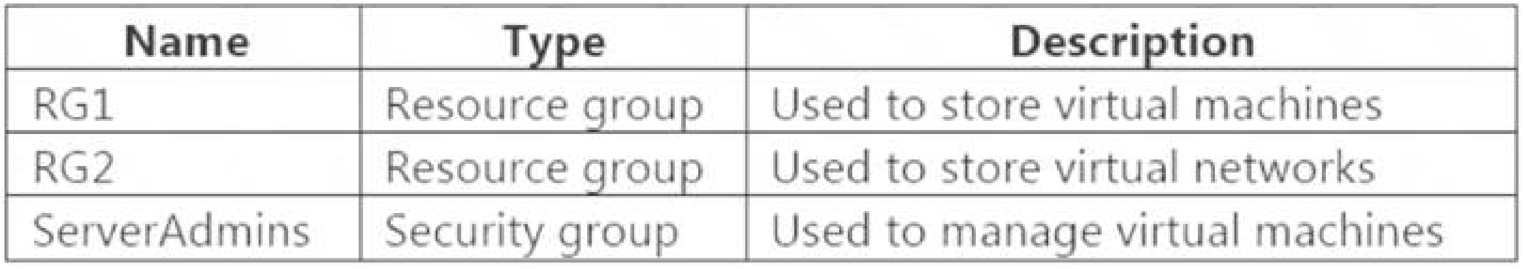
NEW QUESTION 322
- (Exam Topic 4)
You have an Azure subscription that contains an Azure key vault named Vault1. In Vault1, you create a secret named Secret1.
An application developer registers an application in Azure Active Directory (Azure AD). You need to ensure that the application can use Secret1.
What should you do?

A. In Azure AD, create a role.
B. In Azure Key Vault, create a key.
C. In Azure Key Vault, create an access policy.
D. In Azure AD, enable Azure AD Application Proxy.

Answer: C

Explanation:
"You may need to configure the target resource to allow access from your application. For example, if you request a token to Key Vault, you need to make sure you have added an access policy that includes your application's identity. Otherwise, your calls to Key Vault will be rejected, even if they include the token"
https://docs.microsoft.com/en-us/azure/app-service/overview-managed-identity?tabs=dotnet

NEW QUESTION 326
- (Exam Topic 4)
You have an Azure subscription that contains the resources shown in the following table.



Name	Type	Description
RG1	Resource group	Used to store virtual machines
RG2	Resource group	Used to store virtual networks
ServerAdmins	Security group	Used to manage virtual machines

You need to ensure that ServerAdmins can perform the following tasks:
- Create virtual machines in RG1 only.
- Connect the virtual machines to the existing virtual networks in RG2 only.

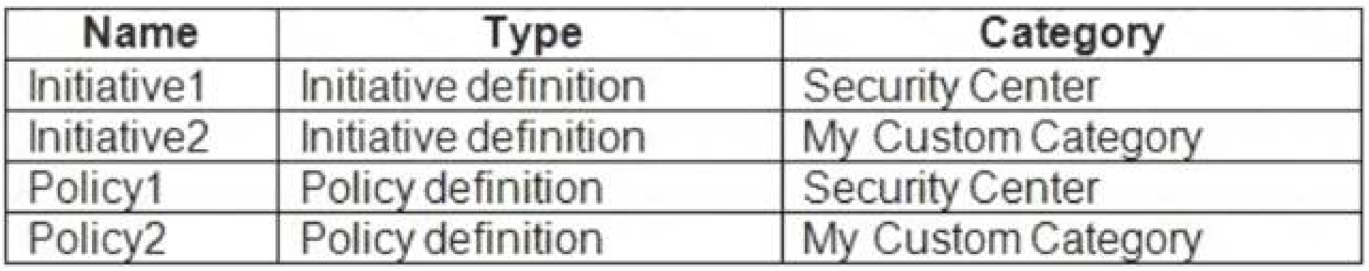
The solution must use the principle of least privilege.
Which two role-based access control (RBAC) roles should you assign to ServerAdmins? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. a custom RBAC role for RG2
B. the Network Contributor role for RG2
C. the Contributor role for the subscription
D. a custom RBAC role for the subscription
E. the Network Contributor role for RG1
F. the Virtual Machine Contributor role for RG1

Answer: AF

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles

NEW QUESTION 331
- (Exam Topic 4)
You have an Azure subscription named Subscription1 that contains the resources shown in the following table.



Name	Type	Category
Initiative1	Initiative definition	Security Center
Initiative2	Initiative definition	My Custom Category
Policy1	Policy definition	Security Center
Policy2	Policy definition	My Custom Category

You need to identify which initiatives and policies you can add to Subscription1 by using Azure Security Center.
What should you identify?

A. Policy1 and Policy2 only
B. Initiative1 only
C. Initiative1 and Initiative2 only
D. Initiative1, Initiative2, Policy1, and Policy2

Answer: D

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/custom-security-policies

NEW QUESTION 335
- (Exam Topic 4)
You have an Azure subscription named Sub1.
In Azure Security Center, you have a security playbook named Play1. Play1 is configured to send an email message to a user named User1.
You need to modify Play1 to send email messages to a distribution group named Alerts. What should you use to modify Play1?

A. Azure DevOps
B. Azure Application Insights
C. Azure Monitor
D. Azure Logic Apps Designer

Answer: D

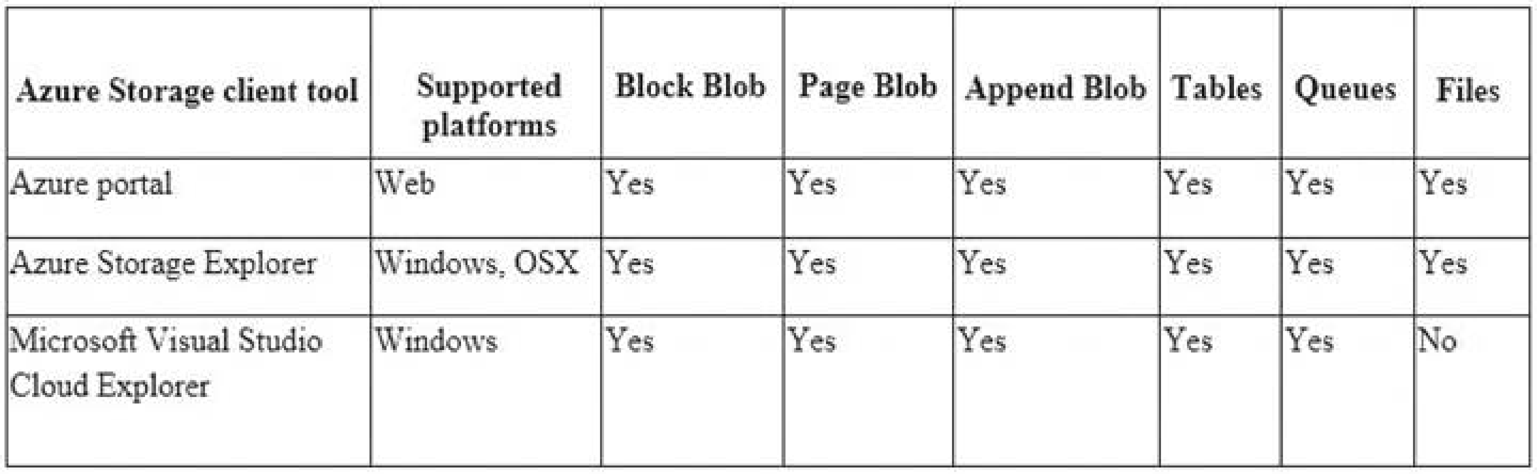
Explanation:
You can change an existing playbook in Security Center to add an action, or conditions. To do that you just need to click on the name of the playbook that you want to change, in the Playbooks tab, and Logic App Designer opens up.
References:
https://docs.microsoft.com/en-us/azure/security-center/security-center-playbooks

NEW QUESTION 338
- (Exam Topic 4)
You are troubleshooting a security issue for an Azure Storage account. You enable the diagnostic logs for the storage account.
What should you use to retrieve the diagnostics logs?

A. Azure Storage Explorer
B. SQL query editor in Azure
C. File Explorer in Windows
D. Azure Security Center

Answer: A

Explanation:
If you want to download the metrics for long-term storage or to analyze them locally, you must use a tool or write some code to read the tables. You must download the minute metrics for analysis. The tables do not appear if you list all the tables in your storage account, but you can access them directly by name. Many storage-browsing tools are aware of these tables and enable you to view them directly (see Azure Storage Client Tools for a list of available tools).
Microsoft provides several graphical user interface (GUI) tools for working with the data in your Azure Storage account. All of the tools outlined in the following table are free.



Azure Storage client tool	Supported platforms	Block Blob	Page Blob	Append Blob	Tables	Queues	Files
Azure portal	Web	Yes	Yes	Yes	Yes	Yes	Yes
Azure Storage Explorer	Windows, OSX	Yes	Yes	Yes	Yes	Yes	Yes
Microsoft Visual Studio Cloud Explorer	Windows	Yes	Yes	Yes	Yes	Yes	No

References:
https://docs.microsoft.com/en-us/azure/storage/common/storage-analytics-metrics?toc=%2fazure%2fstorage%2f https://docs.microsoft.com/en-us/azure/storage/common/storage-explorers

NEW QUESTION 342

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