Microsoft

Exam Questions AZ-104

Microsoft Azure Administrator

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NEW QUESTION 1
- (Exam Topic 6)
You have an Azure subscription that contains the resources shown in the following table.

Name	Type	Region
RG1	Resource group	West US
RG2	Resource group	East Asia
storage1	Storage account	West US
storage2	Storage account	East Asia
VM1	Virtual machine	West US
VNET1	Virtual network	West US
VNET2	Virtual network	East Asia

VM1 connects to VNET1.
You need to connect VM1 to VNET2.
Solution: You create a new network interface, and then you add the network interface to VM1. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead you should delete VM1. You recreate VM1, and then you add the network interface for VM1.
Note: When you create an Azure virtual machine (VM), you must create a virtual network (VNet) or use an existing VNet. You can change the subnet a VM is connected to after it's created, but you cannot change the VNet.
References:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/network-overview

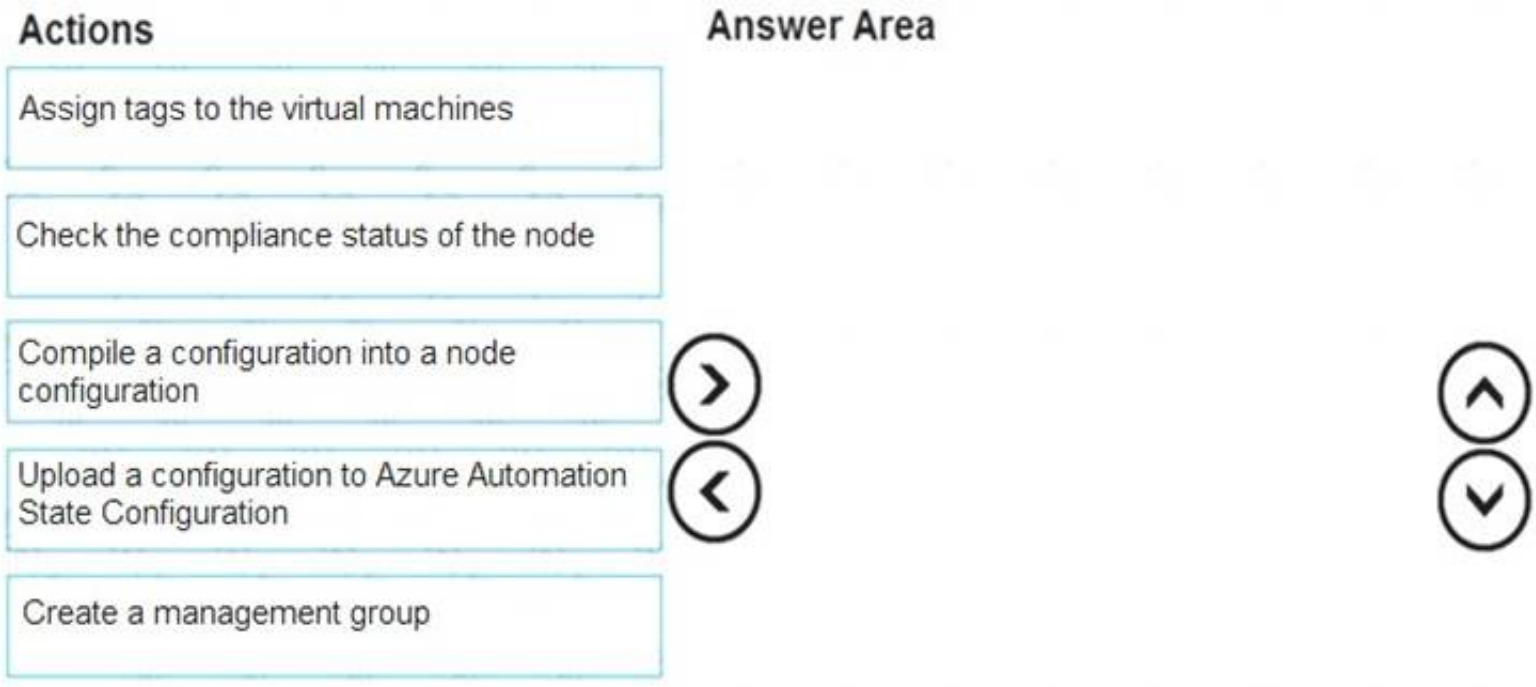
NEW QUESTION 2
- (Exam Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
Your company registers a domain name of contoso.com.
You create an Azure DNS zone named contoso.com, and then you add an A record to the zone for a host named www that has an IP address of 131.107.1.10.
You discover that Internet hosts are unable to resolve www.contoso.com to the 131.107.1.10 IP address. You need to resolve the name resolution issue.
Solution: You modify the name servers at the domain registrar. Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Modify the Name Server (NS) record. References:
https://docs.microsoft.com/en-us/azure/dns/dns-delegate-domain-azure-dns

NEW QUESTION 3
- (Exam Topic 6)
You onboard 10 Azure virtual machines to Azure Automation State Configuration.
You need to use Azure Automation State Configuration to manage the ongoing consistency of the virtual machine configurations.
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Upload a configuration to Azure Automation State Configuration. Import the configuration into the Automation account.
Step 2: Compile a configuration into a node configuration.
A DSC configuration defining that state must be compiled into one or more node configurations (MOF document), and placed on the Automation DSC Pull Server.
Step 3: Assign the node configuration
Step 4: Check the compliance status of the node
Each time Azure Automation State Configuration performs a consistency check on a managed node, the node sends a status report back to the pull server. You can view these reports on the page for that node.
On the blade for an individual report, you can see the following status information for the corresponding consistency check:
The report status — whether the node is "Compliant", the configuration "Failed", or the node is "Not
Compliant" Reference:
https://docs.microsoft.com/en-us/azure/automation/automation-dsc-getting-started

NEW QUESTION 4
- (Exam Topic 6)
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 need to ensure that an Azure Active Directory (Azure AD) user named Admin1 is assigned the required role to enable Traffic Analytics for an Azure subscription.
Solution: You assign the Traffic Manager Contributor role at the subscription level to Admin1.

A. Yes
B. No

Answer: A

Explanation:
With Traffic Manager Contributor role you can manage Traffic Manager profiles, do traffic analysis but does not let you control who has access to them.
Reference:
https://docs.microsoft.com/en-us/azure/network-watcher/traffic-analytics https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles

NEW QUESTION 5
- (Exam Topic 6)
You have an Azure subscription.
You need to implement a custom policy that meet the following requirements:
*Ensures that each new resource group in the subscription has a tag named organization set to a value of Contoso.
*Ensures that resource group can be created from the Azure portal.
*Ensures that compliance reports in the Azure portal are accurate.
How should you complete the policy? To answer, select the appropriate options in the answers area.

```
{
"policyRule":{
"if":{
"allOf":{
{
"field":"type",
"equals":
```

["Microsoft.Resources/deployments" | "Microsoft.Resources/subscriptions" | "Microsoft.Resources/subscriptions/resourceGroups"]

```
},
{
"not":{
"field":"tags['organization']",
"equals":"Contoso"
}
}
]
},
"then":{
"effect":
"details": [
{
"field":"tags['organization']",
"value": "Contoso"
}
]
}
}
}
```

["Append", | "Deny", | "DeployifNotExists",]

A. Mastered

B. Not Mastered

Answer: A

Explanation:
Box 1: "Microsoft.Resources/subscriptions/resourceGroups"
To create a new resource group in a subscription, account have at least the this permission.
Box 2: "Append"
Append adds fields to the resource when the if
condition of the policy rule is met. If the append effect would
override a value in the original request with a different value, then it acts as a deny effect and rejects the
request. To append a new value to an existing array, use the [*]
Reference:
version of the alias
https://docs.microsoft.com/en-us/azure/governance/policy/concepts/definition-structure https://docs.microsoft.com/en-us/azure/role-based-access-control/custom-roles https://docs.microsoft.com/en-us/azure/governance/policy/concepts/effects

NEW QUESTION 6
- (Exam Topic 6)
You have an Azure subscription that contains a user account named User1.
You need to ensure that User1 can assign a policy to the tenant root management group. What should you do?

A. Assign the Global administrator role to User1, and then instruct User1 to configure access management for Azure resources.
B. Assign the Global administrator role to User1, and then modify the default conditional access policies.
C. Assign the Owner role to User1. and then modify the default conditional access policies.
D. Assign the Owner role to User1. and then instruct User1 to configure access management for Azure resources.

Answer: B

NEW QUESTION 7
- (Exam Topic 6)
You have an Azure subscription that contains the resources shown in the following table.

Name	Type	Region
RG1	Resource group	West US
RG2	Resource group	East Asia
storage1	Storage account	West US
storage2	Storage account	East Asia
VM1	Virtual machine	West US
VNET1	Virtual network	West US
VNET2	Virtual network	East Asia

VM1 connects to VNET1.
You need to connect VM1 to VNET2.
Solution: You turn off VM1, and then you add a new network interface to VM1. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead you should delete VM1. You recreate VM1, and then you add the network interface for VM1.
Note: When you create an Azure virtual machine (VM), you must create a virtual network (VNet) or use an existing VNet. You can change the subnet a VM is connected to after it's created, but you cannot change the VNet.
References:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/network-overview

NEW QUESTION 8
- (Exam Topic 6)
You have an Azure subscription that contains the virtual machines shown in the following table.
javascript:void(0)

Name	Public IP SKU	Connected to	Status
VM1	*None*	VNET1/Subnet1	Stopped (deallocated)
VM2	Basic	VNET1/Subnet2	Running

You deploy a load balancer that has the following configurations:
• Name: LB1
• Type internal
• SKU: Standard
• Virtual network VNET1
You need to ensure that you can add VM1 and VM2 to the backend pool of LB1.
Solution: You create a Basic SKU public IP address, associate the address to the network interface of VM1, and then start VM1.
Does this meet the goal?

A. Yes

B. No

Answer: B

Explanation:
A Backend Pool configured by IP address has the following limitations:
- Standard load balancer only

Reference:
https://docs.microsoft.com/en-us/azure/load-balancer/backend-pool-management
You can only attach virtual machines in the same region and that have a standard SKU public IP configuration or no public IP configuration. All IP configurations must be on the same virtual network.

NEW QUESTION 9
- (Exam Topic 6)
You have an Azure subscription named Subscription' that contains an Azure Log Analytics workspace named Workspace',
You need to view the error events from a table named Event. Which query should you run in Workspace1?

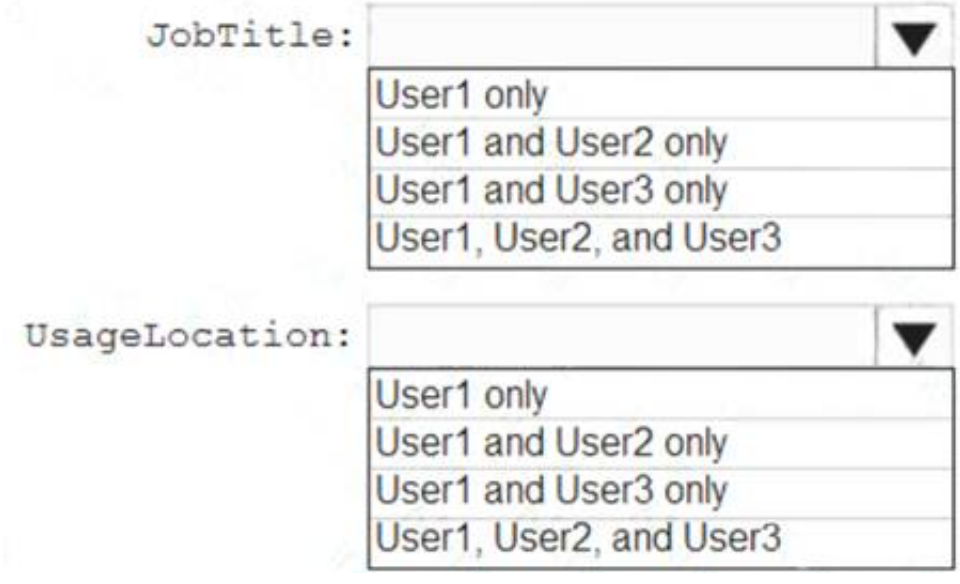
A. Event | where EventType is "error"
B. search in (Event) "error"
C. select * from Event where EventType is "error"
D. search in (Event) * | where EventType -eq "error"

Answer: B

NEW QUESTION 10
- (Exam Topic 6)
You have a hybrid deployment of Azure Active Directory (Azure AD) that contains the users shown in the following table.

Name	Type	Source
User1	Member	Azure AD
User2	Member	Windows Server Active Directory
User3	Guest	Microsoft account

You need to modify the JobTitle and UsageLocation attributes for the users.
For which users can you modify the- attributes from Azure AD? To answer, select the appropriate options in the answer area.



A. Mastered
B. Not Mastered

Answer: A

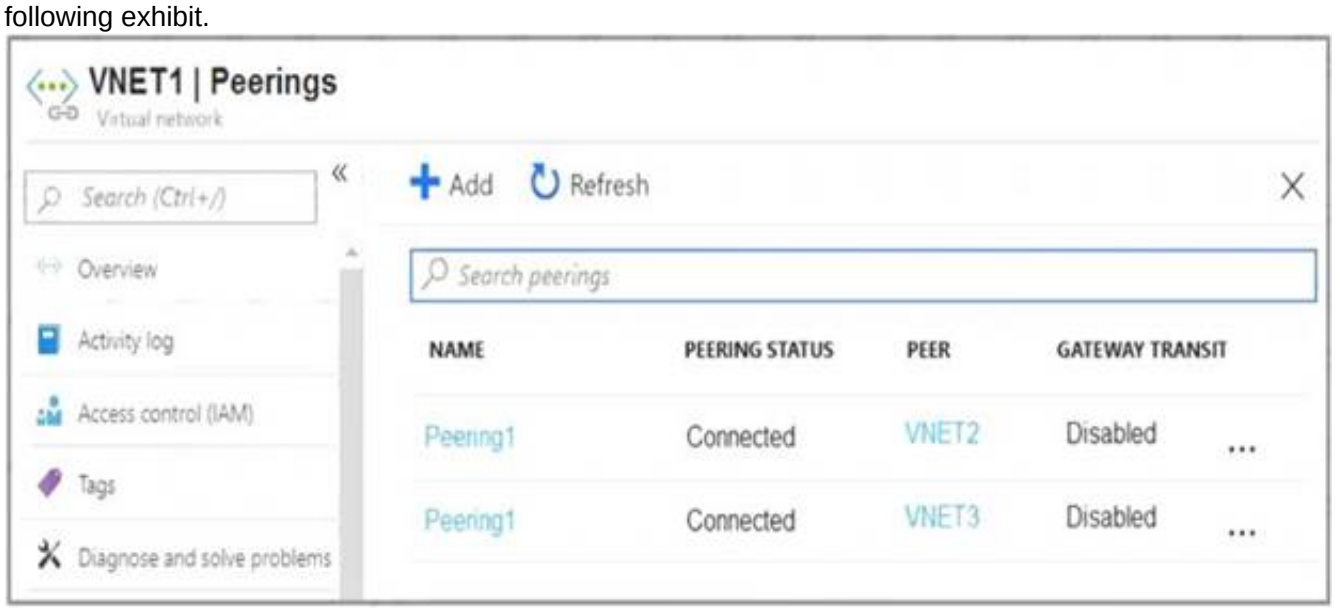
Explanation:
Box 1: User1 and User3 only
You must use Windows Server Active Directory to update the identity, contact info, or job info for users whose source of authority is Windows Server Active Directory.
Box 2: User1, User2, and User3 Reference:
https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/active-directory-users-profile-azure-portal

NEW QUESTION 10
- (Exam Topic 6)
You have an Azure subscription
You need to receive an email alert when a resource lock is removed from any resource in the subscription What should you use to create an activity log alert in Azure Monitor?

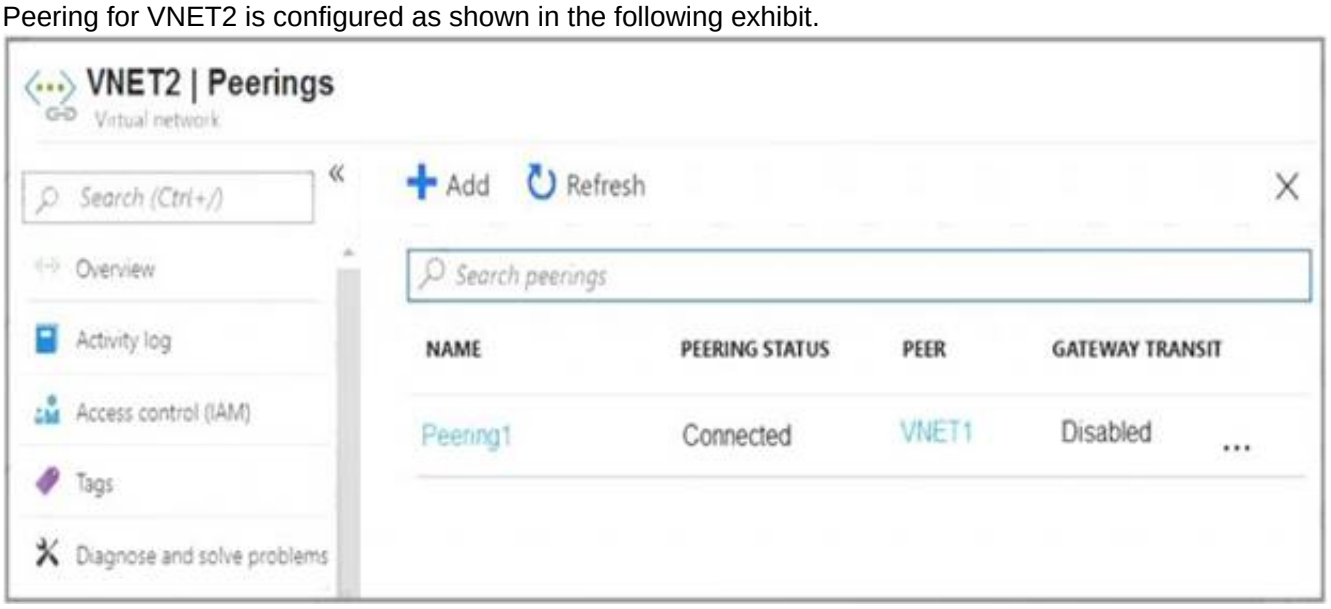
A. a resource a condition, and an action group
B. a resource, a condition and a Microsoft 365 group
C. a Log Analytics workspace a resource, and an action group
D. a data collection endpoint, an application security group, and a resource group

Answer: C

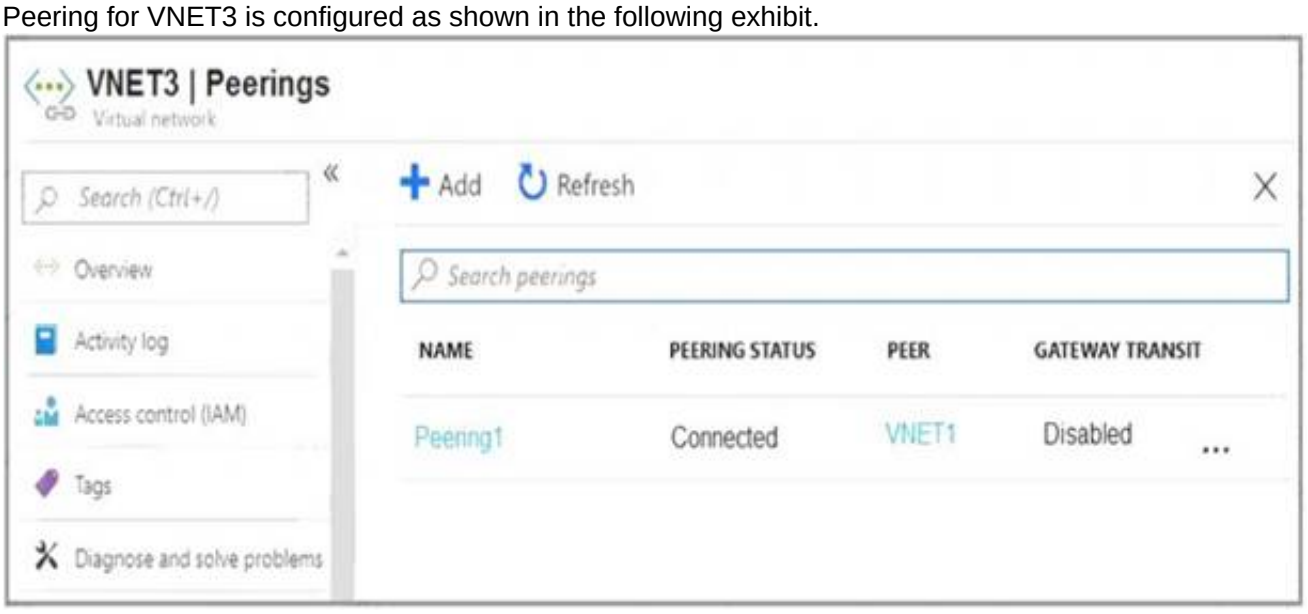
NEW QUESTION 12
- (Exam Topic 6)
You have an Azure subscription that contains three virtual networks named VNET1, VNET2, and VNET3. Peering for VNET1 is configured as shown in the following exhibit.



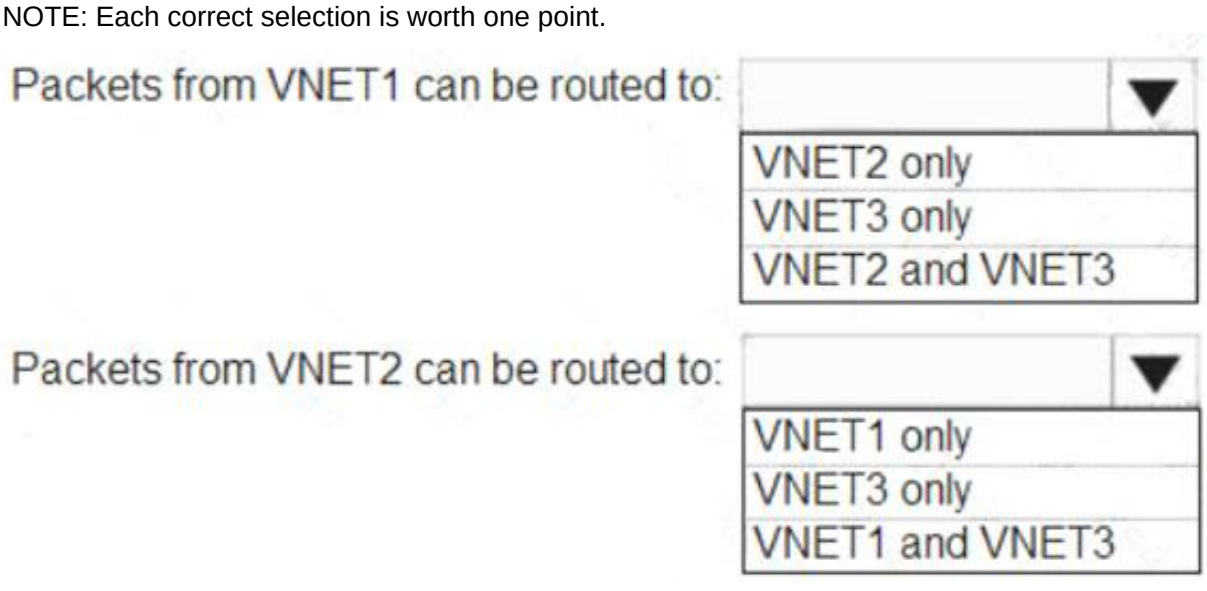
Peering for VNET2 is configured as shown in the following exhibit.



Peering for VNET3 is configured as shown in the following exhibit.



How can packets be routed between the virtual networks? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1. VNET2 and VNET3 Box 2: VNET1

Gateway transit is disabled. Reference:
https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-peering-overview

NEW QUESTION 16
- (Exam Topic 6)
You have an Azure subscription named Subcription1 that contains the storage accounts shown in the following table.

Name	Account kind	Azure service that contains data
storage1	Storage	File
storage2	StorageV2 (general purpose v2)	File, Table
storage3	StorageV2 (general purpose v2)	Queue
storage4	BlobStorage	Blob

You plan 10 use the Azure Import/Export service to export data from Subscription1.

A. storage1
B. storage2
C. storage3
D. storage4

Answer: D

Explanation:
Azure Import/Export service supports the following of storage accounts:
- Standard General Purpose v2 storage accounts (recommended for most scenarios)
- Blob Storage accounts
- General Purpose v1 storage accounts (both Classic or Azure Resource Manager deployments), Azure Import/Export service supports the following storage types
- Import supports Azure Blob storage and Azure File storage
- Export supports Azure Blob storage

Reference:
https://docs.microsoft.com/en-us/azure/storage/common/storage-import-export-requirements

NEW QUESTION 19
- (Exam Topic 6)
You have an Azure Storage account named storage1 that stores images.
You need to create a new storage account and replicate the images in storage1 to the new account by using object replication.
How should you configure the new account? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

A. Mastered
B. Not Mastered

Answer: A

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

NEW QUESTION 24
- (Exam Topic 6)
You have an Azure subscription that contains eight virtual machines and the resources shown in the following table.

Name	Description
storage1	Storage account
storage2	Storage account
KeyVault1	Key vault
VNET1	Virtual network with a single subnet that has five virtual machines connected
VNET2	Virtual network with a single subnet that has three virtual machines connected

You need to configure access for VNET1. The solution must meet the following requirements:
• The virtual machines connected to VNET1 must be able to communicate with the virtual machines connected to VNET2 by using the Microsoft backbone.
• The virtual machines connected to VNET1 must be able to access storage1, storage and Azure AD by using the Microsoft backbone.
What is the minimum number of service endpoints you should add to VNET1?

A. 1
B. 2
C. 3
D. 5

Answer: B

NEW QUESTION 29
- (Exam Topic 6)
You have an Azure Active Directory (Azure AD) tenant named contoso.com. You have a CSV file that contains the names and email addresses of 500 external users.
You need to create a quest user account in contoso.com for each of the 500 external users. Solution: from Azure AD in the Azure portal, you use the Bulk create user operation. Does this meet the goal?

A. Yes
B. No

Answer: A

NEW QUESTION 32
- (Exam Topic 6)
You are deploying a containerized web application in Azure.
When deploying the web app, which of the following are valid container image sources?

A. Virtual machine
B. Docker hub
C. ACR
D. On-premises

Answer: BC

Explanation:
When you create a web app from a Docker image, you configure the following properties:
T· he registry
that contains the image. The registry can bDe ocker Hub, Azure Container Registry (ACR),
or some other private registry.
· The image :This item is the name of the repository.
· The tag : This item indicates which version of the image to use from the repository. By convention, the recent version is given the tag latest when it's built.
· Startup File :This item is the name of an executable file or a command to be run when the image is loaded. It's equivalent to the command that you can supply to Docker when running an image from the command line by using docker run. If you're deploying a ready-to-run, containerized app that already has the ENTRYPOINT and/or COMMAND values configured, you don't need to fill this in.
Reference:
https://docs.microsoft.com/en-us/learn/modules/deploy-run-container-app-service/4-deploy-web-app

NEW QUESTION 33
- (Exam Topic 6)
You have an Azure subscription mat contains a virtual machine named VM1 and an Azure function named App1. You need to create an alert rule that will run App1 if VM1 stops. What should you create for the alert rule?

A. a security group that has dynamic device membership
B. an action group
C. an application security group
D. an application group

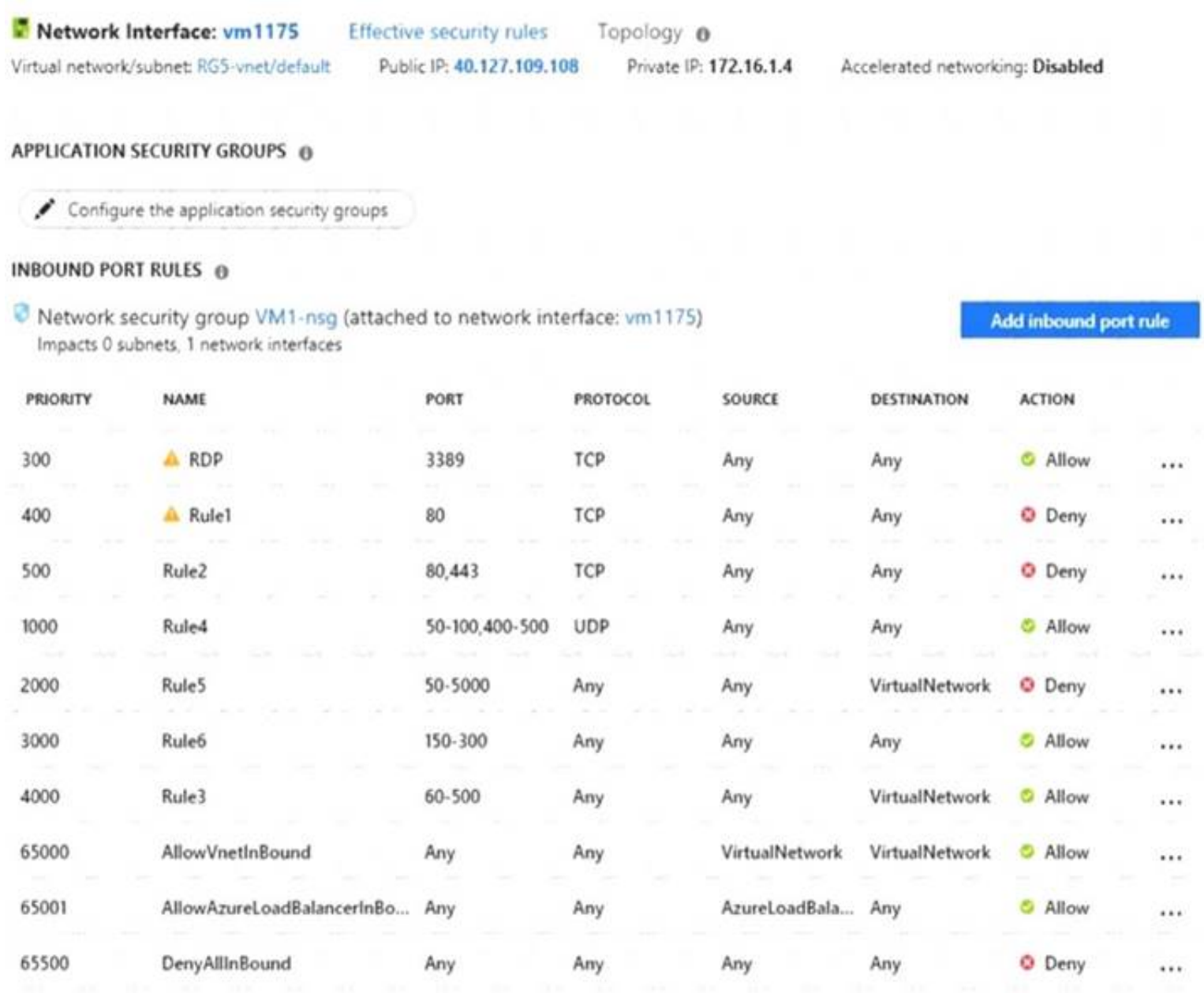
Answer: B

NEW QUESTION 38
- (Exam Topic 6)
You create the following resources in an subscription:
• An Azure Container Registry instance named Registry1
• An Azure Kubernetes Service (AKS) cluster named Cluster1
You create a container image named App 1 on your administrative workstation. You need to deploy App1 to cluster 1.
What should you do first?

A. Run the aa aks create command.
B. Create a host pool on Cluster1
C. Upload App1 to Registry 1.
D. Run the kubect1 apply command.

Answer: C

NEW QUESTION 42
- (Exam Topic 6)
You have an Azure virtual machine named VM1.
The network interface for VM1 is configured as shown in the exhibit. (Click the Exhibit tab.)
You deploy a web server on VM1, and then create a secure website that is accessible by using the HTTPS protocol. VM1 is used as a web server only.



You need to ensure that users can connect to the website from the internet. What should you do?

A. Create a new inbound rule that allows TCP protocol 443 and configure the protocol to have a priority of 501.
B. For Rule5, change the Action to Allow and change the priority to 401.
C. Delete Rule1.
D. Modify the protocol of Rule4.

Answer: B

Explanation:
Rule 2 is blocking HTTPS access (port 443) and has a priority of 500.
Changing Rule 5 (ports 50-5000) and giving it a lower priority number will allow access on port 443. Note: Rules are processed in priority order, with lower numbers processed before higher numbers, because
lower numbers have higher priority. Once traffic matches a rule, processing stops.
References:
https://docs.microsoft.com/en-us/azure/virtual-network/security-overview

NEW QUESTION 45
- (Exam Topic 6)
Your company has a Microsoft Azure subscription.
The company has datacenters in Los Angeles and New York.
You are configuring the two datacenters as geo-clustered sites for site resiliency. You need to recommend an Azure storage redundancy option.
You have the following data storage requirements:

- Data must be stored on multiple nodes.
- Data must be stored on nodes in separate geographic locations.
- Data can be read from the secondary location as well as from the primary location Which of the following Azure stored redundancy options should you recommend?

A. Geo-redundant storage
B. Read-only geo-redundant storage
C. Zone-redundant storage
D. Locally redundant storage

Answer: B

Explanation:
RA-GRS allows you to have higher read availability for your storage account by providing “read only” access to the data replicated to the secondary location. Once you enable this feature, the secondary location may be used to achieve higher availability in the event the data is not available in the primary region. This is an
“opt-in” feature which requires the storage account be geo-replicated.
Reference:
https://docs.microsoft.com/en-us/azure/storage/common/storage-redundancy

NEW QUESTION 47
- (Exam Topic 6)
You have two Azure Active Directory (Azure AD) tenants named contoso.com and fabrikam.com. You have a Microsoft account that you use to sign in to both tenants.
You need to configure the default sign-in tenant for the Azure portal. What should you do?

A. From the Azure portal, configure the portal settings.
B. From the Azure portal, change the directory.
C. From Azure Cloud Shell, run Set-AzureRmContext.
D. From Azure Cloud Shell, run Set-AzureRmSubscription.

Answer: B

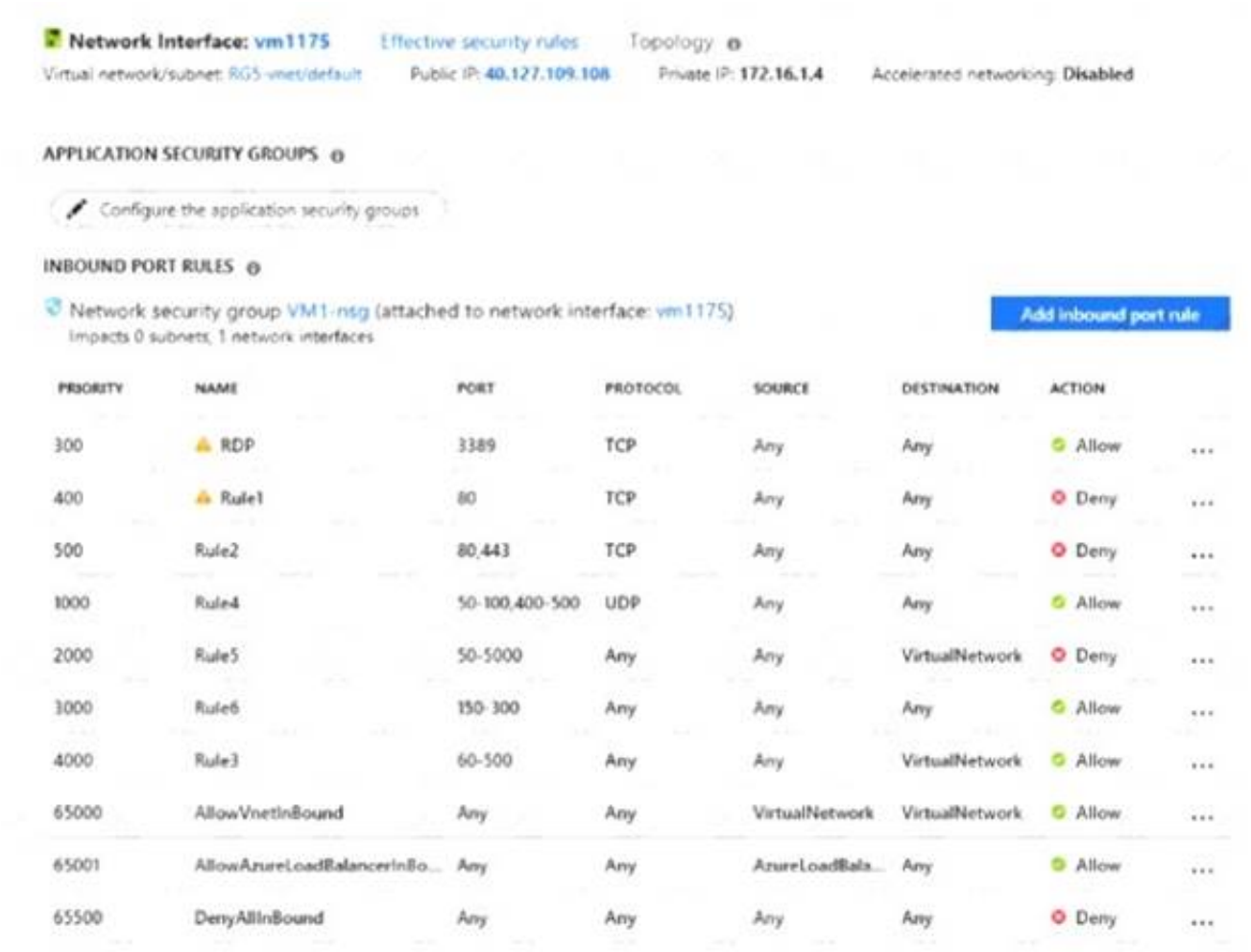
Explanation:
The Set-AzureRmContext cmdlet sets authentication information for cmdlets that you run in the current session. The context includes tenant, subscription, and environment information.
References:
https://docs.microsoft.com/en-us/powershell/module/azurerm.profile/set-azurermcontext

NEW QUESTION 50
- (Exam Topic 6)
A web developer creates a web application that you plan to deploy as an Azure web app. Users must enter credentials to access the web application.
You create a new web app named WebApp1 and deploy the web application to WebApp1. You need to disable anonymous access to WebApp1.
What should you configure?
A. Access control (IAM)
B. Advanced Tools
C. Deployment credentials
D. Authentication/Authorization

Answer: D

Explanation:
Anonymous access is an authentication method. It allows users to establish an anonymous connection. References:
https://docs.microsoft.com/en-us/biztalk/core/guidelines-for-resolving-iis-permissions-problems

NEW QUESTION 53
- (Exam Topic 6)
You have an A2ure virtual machine named VMV
The network interface for VM1 is configured as shown in the exhibit(Click the Exhibit tab.)



You deploy a web server on VM1. and then create a secure website that is accessible by using the HTTPS protocol. VM1 is used as a web server only.
You need to ensure that users can connect to the website from the internet. What should you do?

A. For Rule4. change the protocol from UDP to Any
B. Modify the protocol of Rule4.
C. Modify the action of Rule1.
D. Change the priority of Rute3 to 450

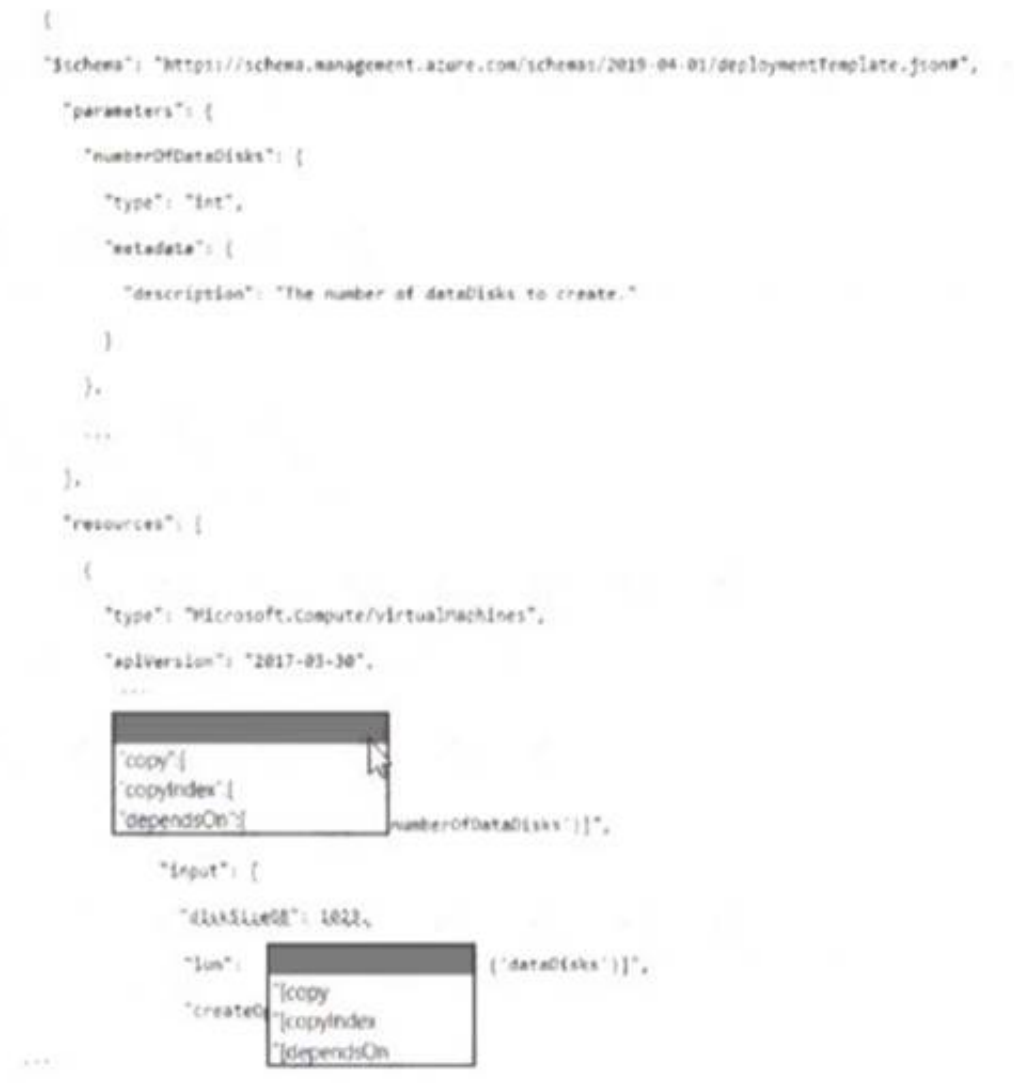
Answer: D

Explanation:

Rule 2 is blocking HTTPS access (port 443) and has a priority of 500.
Changing Rule 3 (ports 60-500) and giving it a lower priority number will allow access on port 443.
Note: Rules are processed in priority order, with lower numbers processed before higher numbers, because lower numbers have higher priority. Once traffic matches a rule, processing stops. Reference: https://docs.microsoft.com/en-us/azure/virtual-network/security-overview

NEW QUESTION 57
- (Exam Topic 6)
You have an Azure subscription
You need to use an Azure Resource Manager (ARM) template to create a virtual machine that will have multiple data disks.
How should you complete the template? To answer select the appropriate options in the answer area NOTE: Each correct selection n worth one point.

Answer Area



A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

NEW QUESTION 59
- (Exam Topic 6)
You have an Azure virtual machine named VM1 that connects to a virtual network named VNet1. VM1 has the following configurations:

- Subnet: 10.0.0.0/24
- Availability set: AVSet
- Network security group (NSG): None
- Private IP address: 10.0.0.4 (dynamic)
- Public IP address: 40.90.219.6 (dynamic)

You deploy a standard, Internet-facing load balancer named slb1. You need to configure slb1 to allow connectivity to VM1.
Which changes should you apply to VM1 as you configure slb1? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Before you create a backend pool on slb1, you must:	Create and assign an NSG to VM1 Remove the public IP address from VM1 Change the private IP address of VM1 to static
Before you can connect to VM1 from slb1, you must:	Create and configure an NSG Remove the public IP address from VM1 Change the private IP address of VM1 to static

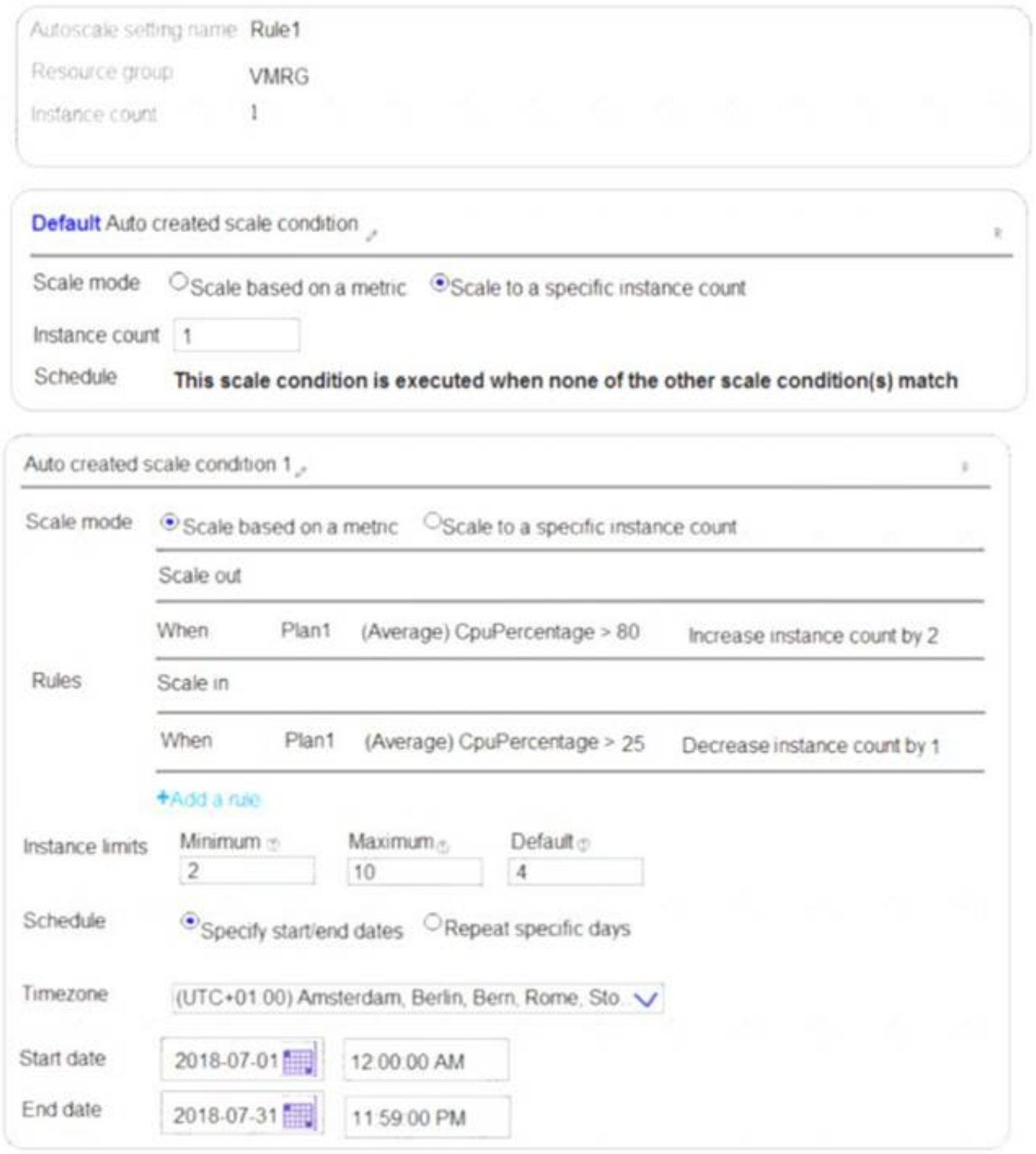
A. Mastered
B. Not Mastered

Answer: A

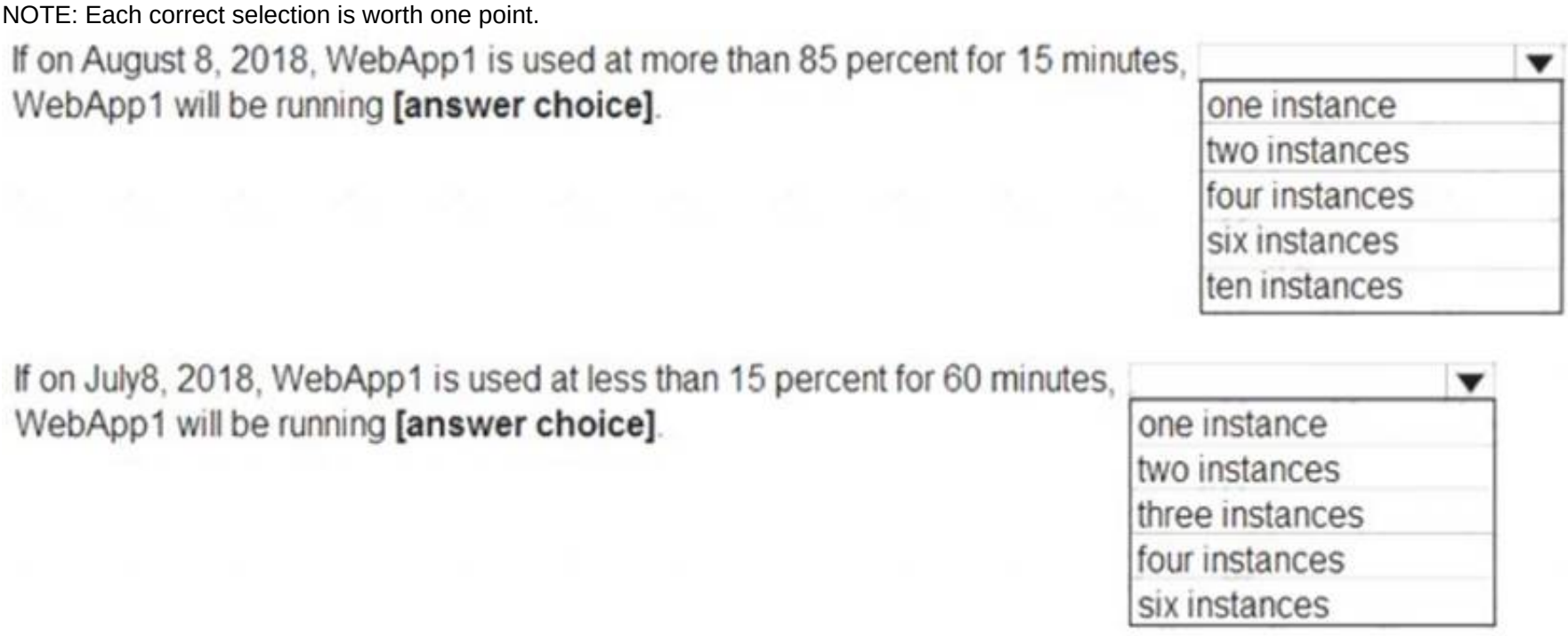
Explanation:
Box 1: Remove the public IP address from VM1
If the Public IP on VM1 is set to Dynamic, that means it is a Public IP with Basic SKU because Public IPs with Standard SKU have Static assignments by default, that cannot be changed. We cannot associate Basic SKUs IPs with Standard SKUs LBs. One cannot create a backend SLB pool if the VM to be associated has a Public IP. For Private IP it doesn't matter weather it is dynamic or static, still we can add the such VM into the SLB backend pool.
Box 2: Create and configure an NSG
Standard Load Balancer is built on the zero trust network security model at its core. Standard Load Balancer secure by default and is part of your virtual network. The virtual network is a private and isolated network. This means Standard Load Balancers and Standard Public IP addresses are closed to inbound flows unless opened by Network Security Groups. NSGs are used to explicitly permit allowed traffic. If you do not have an NSG on a subnet or NIC of your virtual machine resource, traffic is not allowed to reach this resource. To learn more about NSGs and how to apply them for your scenario, see Network Security Groups. Basic Load Balancer is open to the internet by default.
Reference:
https://docs.microsoft.com/en-us/azure/load-balancer/quickstart-load-balancer-standard-public-portal https://docs.microsoft.com/en-us/azure/load-balancer/load-balancer-overview

NEW QUESTION 62

- (Exam Topic 6)
You create an Azure web app named WebApp1. WebApp1 has the autoscale settings shown in the following exhibit.



The scale out and scale in rules are configured to have a duration of 10 minutes and a cool down time of five minutes.
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: one instance
Refer to scaling condition provided in the question, August 8, 2018 is outside the schedule of the scale condition 1, and Default instance count is 1.
Box 2: two instances
The default instance count is important because autoscale scales your service to that count when metrics are not available. Therefore, select a default instance count that's safe for your workloads.
The Default instance count of scale condition 1 is 4, and the Scale in rule decreases the count with 1. So initial instance count before scale in condition met = 4

CPU utilization was at 15% for 60 mins so after first 10 mins (The scale out and scale in rules are configured to have a duration of 10 minutes)instance count reduces by 1 hence after first 10 mins instance count is 4-1=3
Now cool down period is 5 mins , after first 15 mins instance count is 3 . After next 15 mins , instance count will be 3-1=2.
After next 15 mins , instance count will be =2 because minimum instance count must be 2 , it can't get reduced beyond 2.
So after 60 mins instance count will be at 2.
Reference:
https://docs.microsoft.com/en-us/azure/azure-monitor/platform/autoscale-best-practices

NEW QUESTION 67
- (Exam Topic 6)
You have a network security group (NSG) named NSG1 that has the rules defined in the exhibit. (Click the Exhibit tab.)

```
PS C:\> Get-AzNetworkSecurityGroup -Name "NSG1" -ResourceGroupName "RG1" | Select -ExpandProperty SecurityRules

Name                             : ALLOW_HTTPS
Id                               : /subscriptions/09d06b22-ff51-48b7-a8be-947f15cbd69d/resourceGroups/RG1/
                                   providers/Microsoft.Network/networkSecurityGroups/NSG1/securityRules/AL
                                   LOW_HTTPS
Etag                             : W/"8e3e9995-aa78-41e2-bfea-44b50c389873"
ProvisioningState                : Succeeded
Description                      :
Protocol                         : TCP
SourcePortRange                  : {*}
DestinationPortRange             : {443}
SourceAddressPrefix              : {*}
DestinationAddressPrefix         : {*}
SourceApplicationSecurityGroups  : []
DestinationApplicationSecurityGroups : []
Access                           : Allow
Priority                         : 100
Direction                        : Inbound


Name                             : DENY_PING
Id                               : /subscriptions/09d06b22-ff51-48b7-a8be-947f15cbd69d/resourceGroups/RG1/
                                   providers/Microsoft.Network/networkSecurityGroups/NSG1/securityRules/DE
                                   NY_PING
Etag                             : W/"8e3e9995-aa78-41e2-bfea-44b50c389873"
ProvisioningState                : Succeeded
Description                      :
Protocol                         : ICMP
SourcePortRange                  : {*}
DestinationPortRange             : {*}
SourceAddressPrefix              : {VirtualNetwork}
DestinationAddressPrefix         : {*}
SourceApplicationSecurityGroups  : []
DestinationApplicationSecurityGroups : []
Access                           : Deny
Priority                         : 111
Direction                        : Outbound
```

NSG1 is associated to a subnet named Subnet1. Subnet1 contains the virtual machines shown in the following table.

Name	IP address
VM1	10.1.0.10
VM2	10.1.0.11

You need to add a rule to NSG1 to ensure that VM1 can ping VM2. The solution must use the principle of least privilege.
How should you configure the rule? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Direction:
- Inbound
- Outbound

Source:
- Any
- 10.1.0.10
- 10.1.0.11
- 10.1.0.10; 10.1.0.11
- 10.1.0.0/28

Destination:
- Any
- 10.1.0.10
- 10.1.0.11
- 10.1.0.10; 10.1.0.11
- 10.1.0.0/28

Priority:
- 110
- 111
- 112

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Table Description automatically generated
Reference:
https://www.thomasmaurer.ch/2019/09/how-to-enable-ping-icmp-echo-on-an-azure-vm/

NEW QUESTION 72
- (Exam Topic 6)
You have a Basic App Service plan named ASP1 that hosts an Azure App Service named App1. You need to configure a custom domain and enable backups for App1.
What should you do first?

A. Configure a WebJob for App1.
B. Scale up ASP1.
C. Scale out ASP1.
D. Configure the application settings for App1.

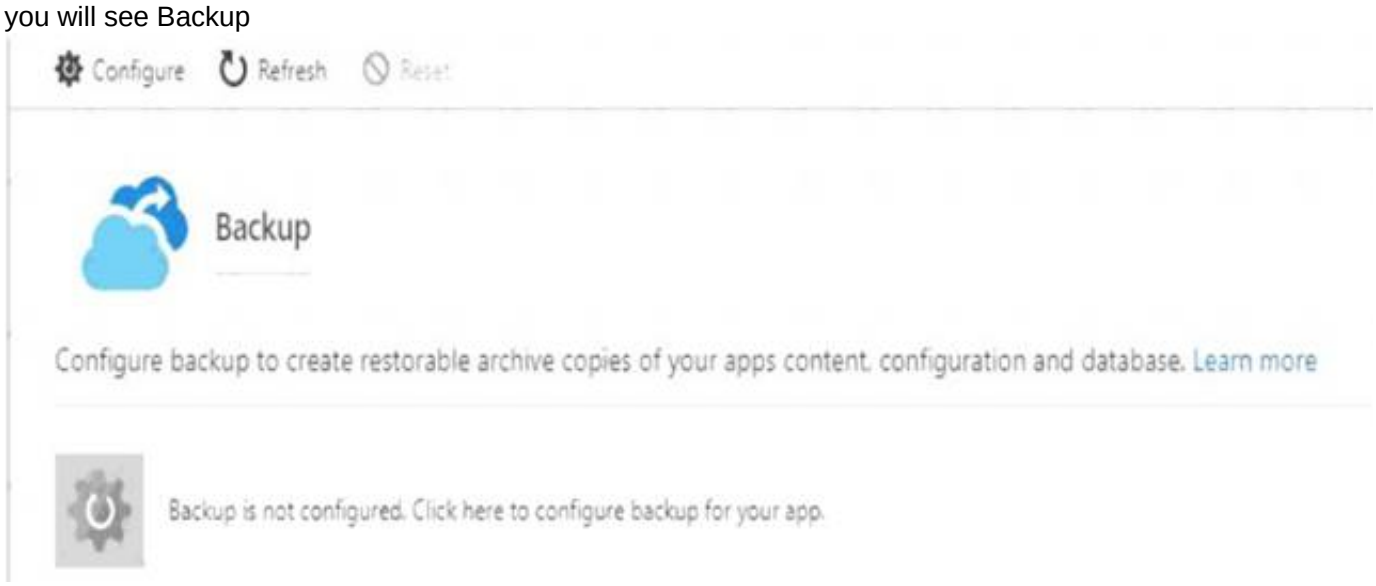
Answer: B

Explanation:
Scale up ASP1 : Correct
Basic App service plan does not support backup/restore.

	FREE	SHARED	BASIC	STANDARD	PREMIUM	ISOLATED	APP SERVICE LINUX
Authorization							
Backup/Restore				✓	✓		✓
Custom Domains		✓	✓	✓	✓	✓	✓

The Backup and Restore feature requires the App Service plan to be in the Standard, Premium or Isolated Since in question it is mentioned as a Basic service plan app so at first you need to do it to Scale up the service plan so that backup can be enabled on App1.
Scale up: Get more CPU, memory, disk space, and extra features like dedicated virtual machines (VMs), custom domains and certificates, staging slots, autoscaling, and more. You scale up by changing the pricing tier of the App Service plan that your app belongs to.
Configure a WebJob for App1 : Incorrect
WebJobs is a feature of Azure App Service that enables you to run a program or script in the same instance a a web app, API app, or mobile app. There is no additional cost to use WebJobs

Scale out ASP1 : Incorrect
Scale out: Increase the number of VM instances that run your app. You can scale out to as many as 30 instances, depending on your pricing tier.
Configure the application settings for App1 : Incorrect
This is the 2nd step you need to perform once azure service plan upgraded to standard.
Most folks don't realize how easy it is to configure a backup copy of your Azure App Service to ensure you have restorable archive copies of your app and database. In order to take advantage of this, you'll need to log into your Azure account and go to your App Service that you created and look under Settings then you will see Backup

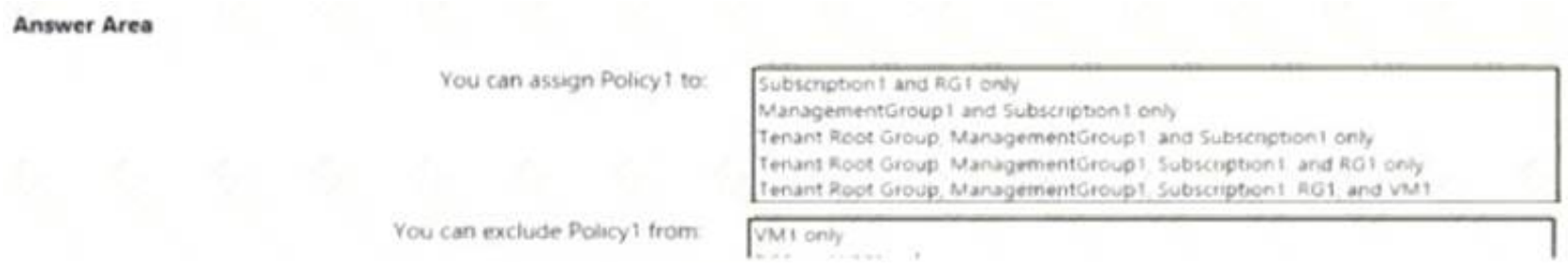


Reference:
https://azure.microsoft.com/en-in/pricing/details/app-service/windows/ https://docs.microsoft.com/en-us/azure/app-service/manage-scale-up
https://docs.microsoft.com/en-us/azure/app-service/webjobs-create https://microsoft.github.io/AzureTipsAndTricks/blog/tip28.html

NEW QUESTION 75
- (Exam Topic 6)
You have an Azure subscription that contains the hierarchy shown in the following exhibit.

You create an Azure Policy definition named Policy1.
To which Azure resources can you assign Policy and which Azure resources can you specify as exclusions from Policy1? To answer, select the appropriate options in the answer
NOTE Each correct selection is worth one point.

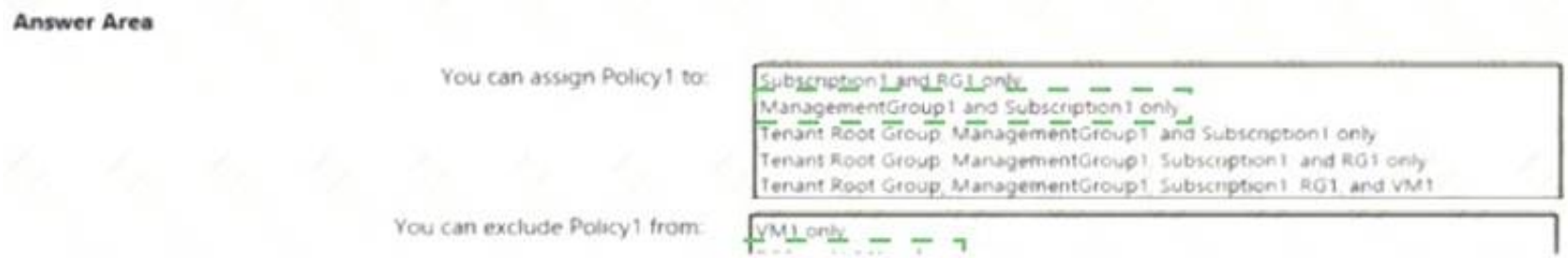
Answer Area



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 77
- (Exam Topic 6)
You have an Azure subscription named Sub1 that contains two users named User1 and User2.
You need to assign role-based access control (RBAC) roles to User1 and User2. The users must be able to perform the following tasks in Sub1:
• User1 must view the data in any storage account.
• User2 must assign users the Contributor role for storage accounts.
The solution must use the principle of least privilege.
Which RBAC role should you assign to each user? To answer, drag the appropriate roles to the correct users. Each role may be used once, more than once, or not at all.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
A picture containing graphical user interface Description automatically generated

NEW QUESTION 81
- (Exam Topic 6)
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 virtual machine named VM1. VM1 was deployed by using a custom Azure Resource Manager template named ARM1.json.
You receive a notification that VM1 will be affected by maintenance. You need to move VM1 to a different host immediately.
Solution: From the Overview blade, you move the virtual machine to a different resource group. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
You should redeploy the VM.
References: https://docs.microsoft.com/en-us/azure/virtual-machines/windows/redeploy-to-new-node

NEW QUESTION 83
- (Exam Topic 6)
You have an Azure Active Directory (Azure AD) tenant named contoso.onmicrosoft.com that contains the users shown in the following table.

Name	Member of	Role assigned
User1	Group1	*None*
User2	Group2	*None*
User3	Group1, Group2	User administrator

You enable password reset for contoso.onmicrosoft.com as shown in the Password Reset exhibit. (Click the Password Reset tab.)
You configure the authentication methods for password reset as shown in the Authentication Methods exhibit. (Click the Authentication Methods tab.: 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
After User2 answers three security questions correctly, he can reset his password immediately.	○	○
If User1 forgets her password, she can reset the password by using the mobile phone app.	○	○
User3 can add security questions to the password reset process.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
After User2 answers three security questions correctly, he can reset his password immediately.	○	○
If User1 forgets her password, she can reset the password by using the mobile phone app.	○	○
User3 can add security questions to the password reset process.	○	○

NEW QUESTION 84
- (Exam Topic 6)
You have an Azure subscription that contains two resource groups named RG1 and RG2. RG2 does not contain any resources. RG1 contains the resources in the following table.

Name	Type	Description	Lock
VNet1	Virtual network	A virtual network	ReadOnly
VNet3	Virtual network	A classic virtual network	*None*
W10	Virtual machine	A virtual machine that runs Windows 10 and is stopped and attached only to VNet1	Delete
W10_OsDisk	Disk	A managed SSD disk that is attached to W10	*None*

Which resource can you move to RG2?

A. W10_OsDisk
B. VNet1
C. VNet3
D. W10

Answer: B

Explanation:
When moving a virtual network, you must also move its dependent resources. For example, you must move gateways with the virtual network. VM W10, which is in Vnet1, is not a dependent resource.

NEW QUESTION 89
- (Exam Topic 6)
You plan to migrate an on-premises Hyper-V environment to Azure by using Azure Site Recovery. The Hyper-V environment is managed by using Microsoft System Center Virtual Machine Manager (VMM).
The Hyper-V environment contains the virtual machines in the following table.

Name	Operating system (OS)	OS disk size	BitLocker Drive Encryption (BitLocker) enabled on OS disks	Generation
DC1	Windows Server 2016	500 GB	No	2
FS1	Ubuntu 16.04 LTS	200 GB	No	2
CA1	Windows Server 2012 R2	1 TB	Yes	1
SQL1	Windows Server 2016	200 GB	No	2

Which virtual machine can be migrated by using Azure Site Recovery?

A. DC1
B. FS1
C. CA1
D. SQL1

Answer: D

Explanation:
DC1 : Not supported as it is Gen2 and OS disk size is greater than 300 GB
FS1 : Not supported as it is Gen2 and Linux VM. Linux Generation 2 VMs aren't supported.
CA1 : Not supported as bitlocker is enabled. BitLocker must be disabled before you enable replication for a VM.
SQL1: Supported Reference:
https://docs.microsoft.com/en-us/azure/site-recovery/hyper-v-azure-support-matrix#azure-vm-requirements

NEW QUESTION 93
- (Exam Topic 6)
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 Azure Active Directory (Azure AD) tenant named weyland.com that is configured for hybrid coexistence with the on-premises Active Directory domain.
You have a server named DirSync1 that is configured as a DirSync server.
You create a new user account in the on-premise Active Directory. You now need to replicate the user information to Azure AD immediately.
Solution: You restart the NetLogon service on a domain controller. Does the solution meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 94
- (Exam Topic 6)
You are building a custom Azure function app to connect to Azure Event Grid.
You need to ensure that resources are allocated dynamically to the function app. Billing must be based on the executions of the app.
What should you configure when you create the function app?

A. the Windows operating system and the Consumption plan hosting plan
B. the Windows operating system and the App Service plan hosting plan
C. the Docker container and an App Service plan that uses the Bl1 pricing tier
D. the Docker container and an App Service plan that uses the SI pricing

Answer: A

Explanation:
Azure Functions runs in two different modes: Consumption plan and Azure App Service plan. The Consumption plan automatically allocates compute power when your code is running. Your app is scaled out when needed to handle load, and scaled down when code is not running.

NEW QUESTION 96
- (Exam Topic 6)
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 Azure Active Directory (Azure AD) tenant named weyland.com that is configured for hybrid coexistence with the on-premises Active Directory domain.
You have a server named DirSync1 that is configured as a DirSync server.
You create a new user account in the on-premise Active Directory. You now need to replicate the user information to Azure AD immediately.
Solution: You run the Start-ADSyncSyncCycle -PolicyType Initial PowerShell cmdlet. Does the solution meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Reference:
https://blog.kloud.com.au/2016/03/08/azure-ad-connect-manual-sync-cycle-with-powershell-start-adsyncsynccy

NEW QUESTION 99
- (Exam Topic 6)
You have two Azure Active Directory (Azure AD) tenants named contoso.com and fabrikam.com. You have a Microsoft account that you use to sign in to both tenants.
You need to configure the default sign-in tenant for the Azure portal. What should you do?

A. From the Azure portal, change the directory.
B. From Azure Cloud Shell, run Set-AzContext.
C. From the Azure portal, configure the portal settings.
D. From Azure Cloud Shell, run Select- AzSubscription.

Answer: B

NEW QUESTION 100
- (Exam Topic 6)
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 manage a virtual network named VNet1 that is hosted in the West US Azure region. VNet1 hosts two virtual machines named VM1 and VM2 that run Windows Server.
You need to inspect all the network traffic from VM1 to VM2 for a period of three hours. Solution: From Azure Network Watcher, you create a connection monitor.
Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Network Watcher Connection Monitor enables you to configure and track connection reachability, latency, and network topology changes. It helps reduce the amount of time to detect connectivity problems. The returned results can provide insights into whether a connectivity problem is due to a platform or a user configuration problem. This is not used in cases where we need to inspect for all the network traffic from one vm to another vm.
On the other hand Network Watcher packet capture allows you to create capture sessions to track traffic to and from a virtual machine. So in this scenario we need to use Network Watcher packet capture References:
https://azure.microsoft.com/en-in/updates/general-availability-azure-network-watcher-connection-monitor-in-all https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-packet-capture-manage-portal

NEW QUESTION 102
- (Exam Topic 6)
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 web app named App1. App1 runs in an Azure App Service plan named Plan1. Plan1 is associated to the Free pricing tier.
You discover that App1 stops each day after running continuously for 60 minutes. You need to ensure that App1 can run continuously for the entire day.
Solution: You add a continuous WebJob to App1. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
A web app can time out after 20 minutes of inactivity. Only requests to the actual web app reset the timer. Viewing the app's configuration in the Azure portal or making requests to the advanced tools site (https://<app_name>.scm.azurewebsites.net) don't reset the timer. If your app runs continuous or scheduled (Timer trigger) WebJobs, enable Always On to ensure that the WebJobs run reliably. This feature is availabl only in the Basic, Standard, and Premium pricing tiers.
The app service plan mentioned in the question is associated to the free tier , so addition of a continuous WebJob to App1 is not possible. So the proposed solution won't meet the goal.
Reference :
https://docs.microsoft.com/en-us/azure/app-service/webjobs-create

NEW QUESTION 107
- (Exam Topic 6)
You have an Azure subscription that contains a virtual network named VNet1. VNet 1 has two subnets named Subnet1 and Subnet2. VNet1 is in the West Europe Azure region.
The subscription contains the virtual machines in the following table.

Name	Connected to
VM1	Subnet1
VM2	Subnet1
VM3	Subnet2

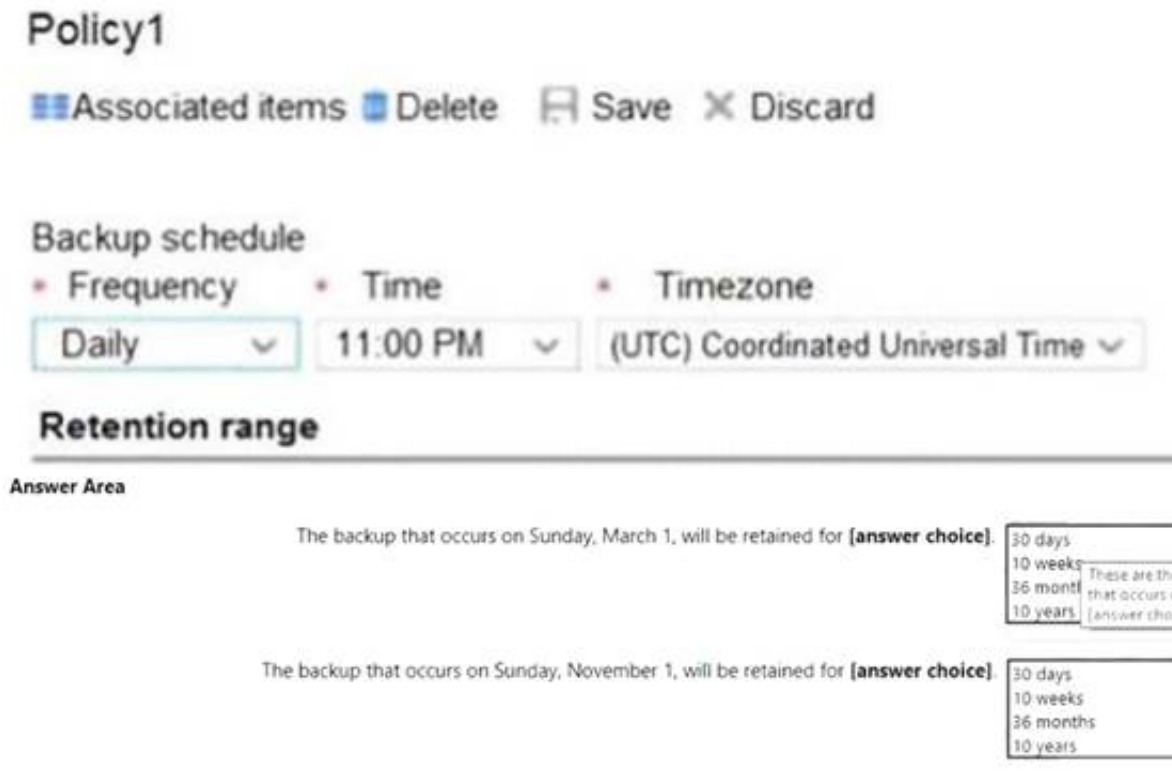
You need to deploy an application gateway named AppGW1 to VNet1. What should you do first?

A. Add a service endpoint.
B. Add a virtual network.
C. Move VM3 to Subnet1.
D. Stop VM1 and VM2.

Answer: D

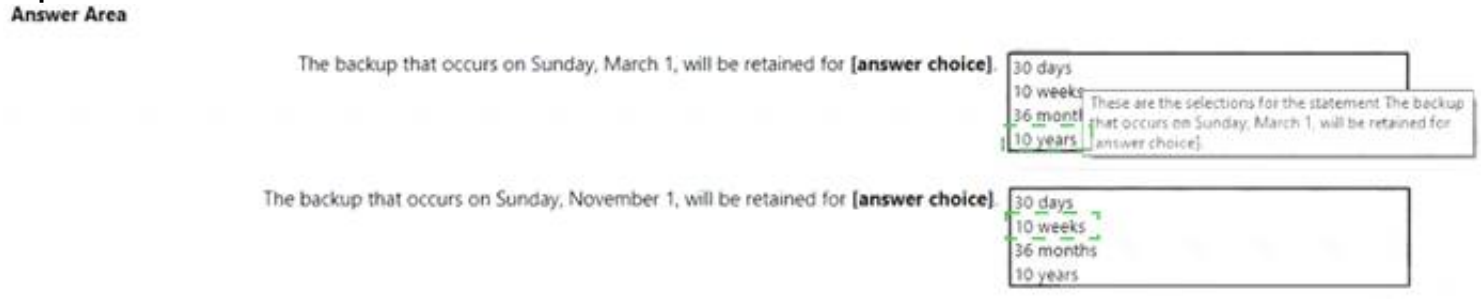
Explanation:
If you have an existing virtual network, either select an existing empty subnet or create a new subnet in your existing virtual network solely for use by the application gateway.
Verify that you have a working virtual network with a valid subnet. Make sure that no virtual machines or cloud deployments are using the subnet. The application gateway must be by itself in a virtual network subnet.
References:
https://social.msdn.microsoft.com/Forums/azure/en-US/b09367f9-5d01-4cda-9127-b7a506a0a151/cant-create-a https://docs.microsoft.com/en-us/azure/application-gateway/application-gateway-create-gateway

NEW QUESTION 111
- (Exam Topic 6)
You create a Recovery Services vault backup policy named Policy1 as shown in the following exhibit.



A. Mastered
B. Not Mastered

Answer: A

Explanation:


NEW QUESTION 116
- (Exam Topic 6)
You have an Azure subscription that contains a storage account named storage1. The storage1 account contains a file share named share1. The subscription is linked to a hybrid Azure Active Directory (Azure AD) tenant that contains a security group named Group1. You need to gram Group! the Storage File Data SMB Share Elevated Contributor role for share1. What should you do first?

A. Enable Active Directory Domain Service (ADDS) authentication for storage1.
B. Grant share-level permissions by using File Explorer.
C. Mount share1 by using File Explorer.
D. Create a private endpoint.

Answer: C

NEW QUESTION 119
- (Exam Topic 6)
You have an Azure subscription that contains a storage account named account1.
You plan to upload the disk files of a virtual machine to account1 from your on-premises network. The on-premises network uses a public IP address space of 131.107.1.0/24.
You plan to use the disk files to provision an Azure virtual machine named VM1. VM1 will be attached to a virtual network named VNet1. VNet1 uses an IP address space of 192.168.0.0/24.
You need to configure account1 to meet the following requirements:
- Ensure that you can upload the disk files to account1.
- Ensure that you can attach the disks to VM1.
- Prevent all other access to account1.

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

A. From the Service endpoints blade of VNet1, add a service endpoint
B. From the Networking blade of account1, add the 131.107.1.0/24 IP address range.
C. From the Networking blade of account1, add VNet1.
D. From the Networking blade of account1, select Selected networks.
E. From the Networking blade of account1, select Allow trusted Microsoft services to access this storage account

Answer: BD

NEW QUESTION 120
- (Exam Topic 6)
You configure Azure AD Connect for Azure Active Directory Seamless Single Sign-On (Azure AD Seamless SSO) for an on-premises network. Users report that when they attempt to access myapps.microsoft.com, they are prompted multiple times to sign in and are forced to use an account name that ends with onmicrosoft.com.
You discover that there is a UPN mismatch between Azure AD and the on-premises Active Directory. You need to ensure that the users can use single-sign on (SSO) to access Azure resources.
What should you do first?

A. From the on-premises network, deploy Active Directory Federation Services (AD FS).
B. From Azure AD, add and verify a custom domain name.
C. From the on-premises network, request a new certificate that contains the Active Directory domain name.
D. From the server that runs Azure AD Connect, modify the filtering options.

Answer: B

Explanation:
Azure AD Connect lists the UPN suffixes that are defined for the domains and tries to match them with a custom domain in Azure AD. Then it helps you with the appropriate action that needs to be taken. The Azure AD sign-in page lists the UPN suffixes that are defined for on-premises Active Directory and displays the corresponding status against each suffix. The status values can be one of the following:
State: Verified
Azure AD Connect found a matching verified domain in Azure AD. All users for this domain can sign in by using their on-premises credentials.
State: Not verified
Azure AD Connect found a matching custom domain in Azure AD, but it isn't verified. The UPN suffix of the users of this domain will be changed to the default .onmicrosoft.com suffix after synchronization if the domain isn't verified.
Action Required: Verify the custom domain in Azure AD.
References: https://docs.microsoft.com/en-us/azure/active-directory/hybrid/plan-connect-user-signin

NEW QUESTION 121
- (Exam Topic 6)
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 manage a virtual network named VNet1 that is hosted in the West US Azure region. VNet1 hosts two virtual machines named VM1 and VM2 that run Windows Server.
You need to inspect all the network traffic from VM1 to VM2 for a period of three hours. Solution: From Performance Monitor, you create a Data Collector Set (DCS).
Does this meet the goal?

A. Yes
B. No

Answer: B

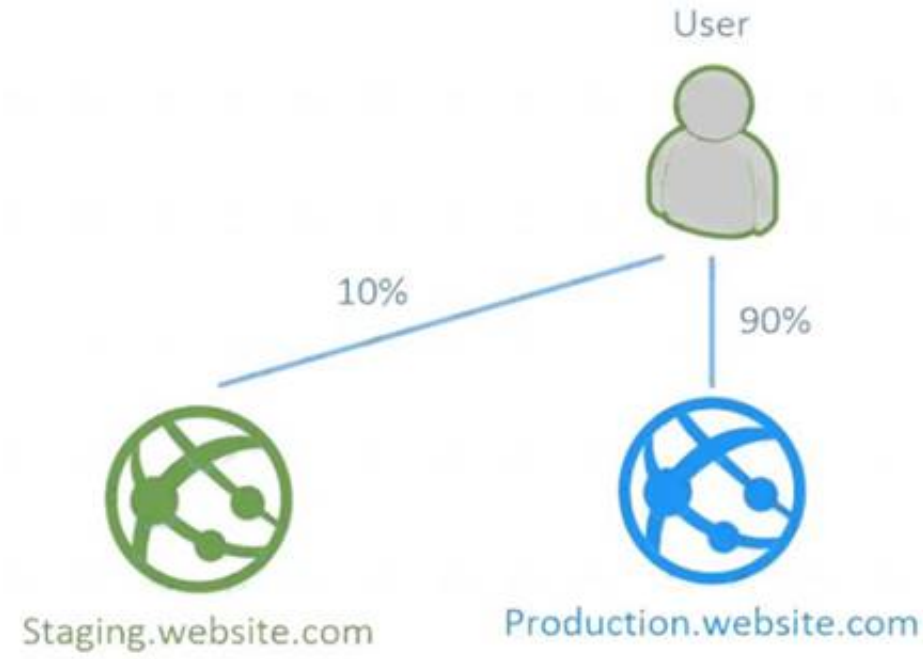
Explanation:
You should use Azure Network Watcher. References:
https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-monitoring-overview

NEW QUESTION 123
- (Exam Topic 6)
You have an Azure App Service plan that hosts an Azure App Service named App1. You configure one production slot and four staging slots for App1.
You need to allocate 10 percent of the traffic to each staging slot and 60 percent of the traffic to the production slot.
What should you add to Appl1?

A. slots to the Testing in production blade
B. a performance test
C. a WebJob
D. templates to the Automation script blade

Answer: A

Explanation:
Besides swapping, deployment slots offer another killer feature: testing in production. Just like the name suggests, using this, you can actually test in production. This means that you can route a specific percentage of user traffic to one or more of your deployment slots.
Example:



References:
https://stackify.com/azure-deployment-slots/

NEW QUESTION 128
- (Exam Topic 6)
You have an Azure virtual machine named VM1.
The network interface for VM1 is configured as shown in the exhibit. (Click the Exhibit tab.)
You deploy a web server on VM1, and then created a secure website that is accessible by using the HTTPS protocol. VM1 is used as a web server only.
You need to ensure that users can connect to the website from the internet. What should you do?

A. Modify the action of Rule1.
B. Change the priority of Rule6 to 100.
C. For Rule4, change the protocol from UDP to Any.
D. / For Rule5, change the Action to Allow and change the priority to 401.

Answer: D

NEW QUESTION 131
- (Exam Topic 6)
You have an Azure subscription that contains two virtual machines as shown in the following table.

Name	Operating system	Location	IP address	DNS server
VM1	Windows Server 2019	West Europe	10.0.0.4	Default (Azure-provided)
VM2	Windows Server 2019	West Europe	10.0.0.5	Default (Azure-provided)

You perform a reverse DNS lookup for 10.0.0.4 from VM2. Which FQDN will be returned?

A. vm1.core.windows.net
B. vm1.internal.cloudapp.net
C. vm1.westeurope.cloudapp.azure.com
D. vm1.azure.com

Answer: B

Explanation:
This is an excerpt from the official documentation in the section "Reverse DNS Considerations" Form : https://docs.microsoft.com/en-us/azure/virtual-network/virtual-networks-name-resolution-for-vms-and-role-insta [..." - All PTR queries for IP addresses of virtual machines will return FQDNs of form [vmname].internal.cloudapp.net - Forward lookup on FQDNs of form [vmname].internal.cloudapp.net will resolve to IP address assigned to the virtual machine. - If the virtual network is linked to an Azure DNS private zones as a registration virtual network, the reverse DNS queries will return two records. One record will be of the form [vmname].[privatednszonename] and the other will be of the form [vmname].internal.cloudapp.net
"...]
https://docs.microsoft.com/en-us/azure/virtual-network/virtual-networks-name-resolution-for-vms-and-role-insta

NEW QUESTION 133
- (Exam Topic 6)
You have an Azure subscription that contains the resources shown in the following table.

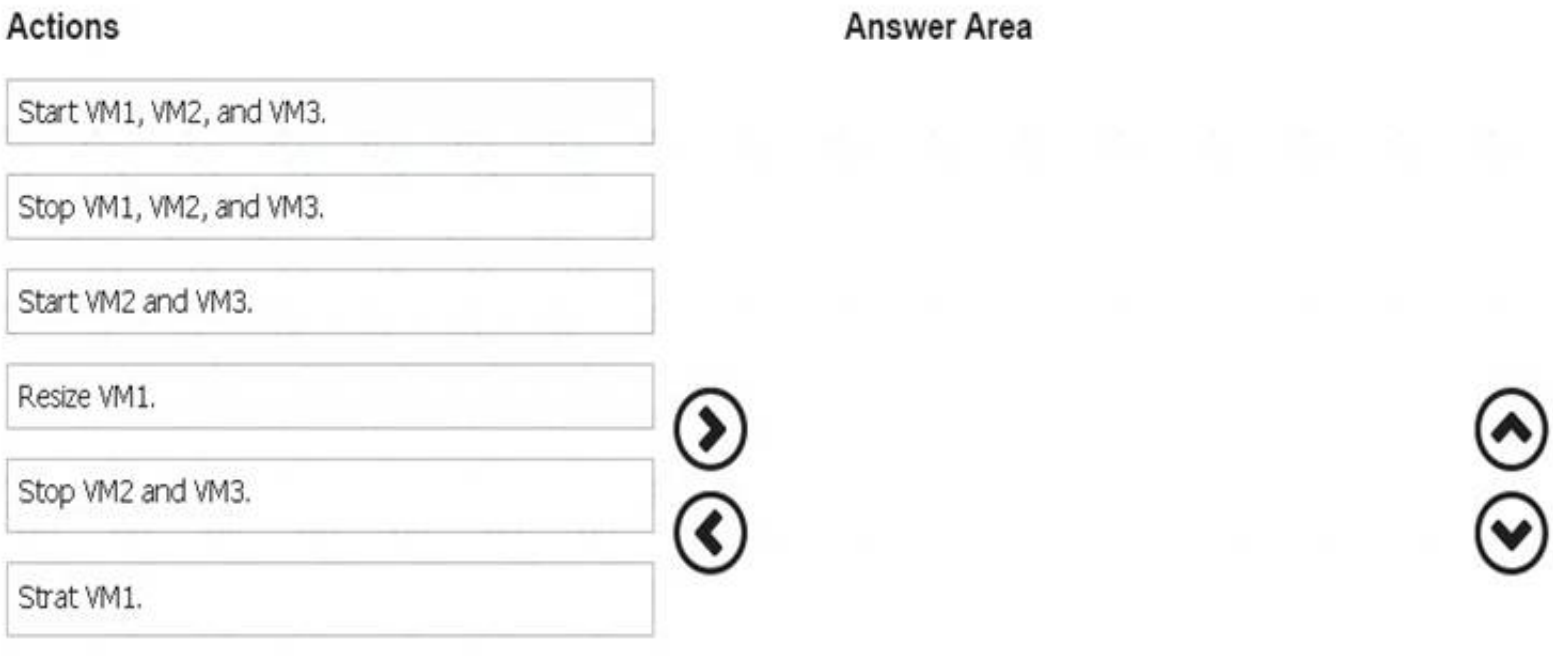
Name	Type
Cluster1	Azure Kubernetes Service (AKS)
Registry1	Azure Container Registry
Application1	Container image

You need to deploy Application1 to Cluster1. Which command should you run?

A. az acr build
B. az aks create
C. docker build
D. kubectl apply

Answer: A

NEW QUESTION 135
- (Exam Topic 6)
You have an availability set named AS1 that contains three virtual machines named VM1, VM2, and VM3. You attempt to reconfigure VM1 to use a larger size. The operation fails and you receive an allocation failure message.
You need to ensure that the resize operation succeeds.
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Action 1: Stop VM1, VM2 and VM3
If the VM you wish to resize is part of an availability set, then you must stop all VMs in the availability set before changing the size of any VM in the availability set. The reason all VMs in the availability set must be stopped before performing the resize operation to a size that requires different hardware is that all running VMs in the availability set must be using the same physical hardware cluster. Therefore, if a change of physical hardware cluster is required to change the VM size then all VMs must be first stopped and then restarted one-by-one to a different physical hardware clusters.
Action 2: Resize VM1
Action 3: Start VM1, VM2, and VM3 References:
https://azure.microsoft.com/es-es/blog/resize-virtual-machines/

NEW QUESTION 140
- (Exam Topic 6)
You have an on-premises network.
You have an Azure subscription that contains three virtual networks named VNET1, VNET2, and VNET3. The virtual networks are peered and connected to the on-premises network. The subscription contains the virtual machines shown in the following table.

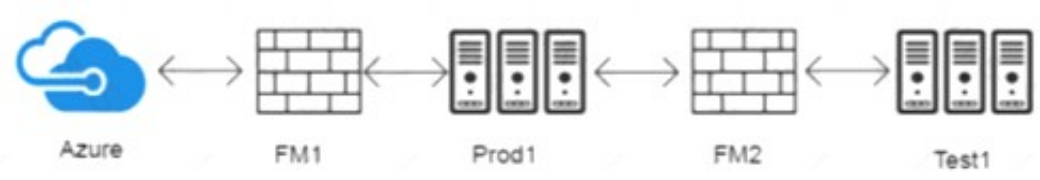
Name	Location	Connected to
VM1	West US	VNET1
VM2	West US	VNET1
VM3	West US	VNET2
VM4	Central US	VNET3

You need to monitor connectivity between the virtual machines and the on-premises network by using Connection Monitor. What is the minimum number of connection monitors you should deploy?

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

Answer: B

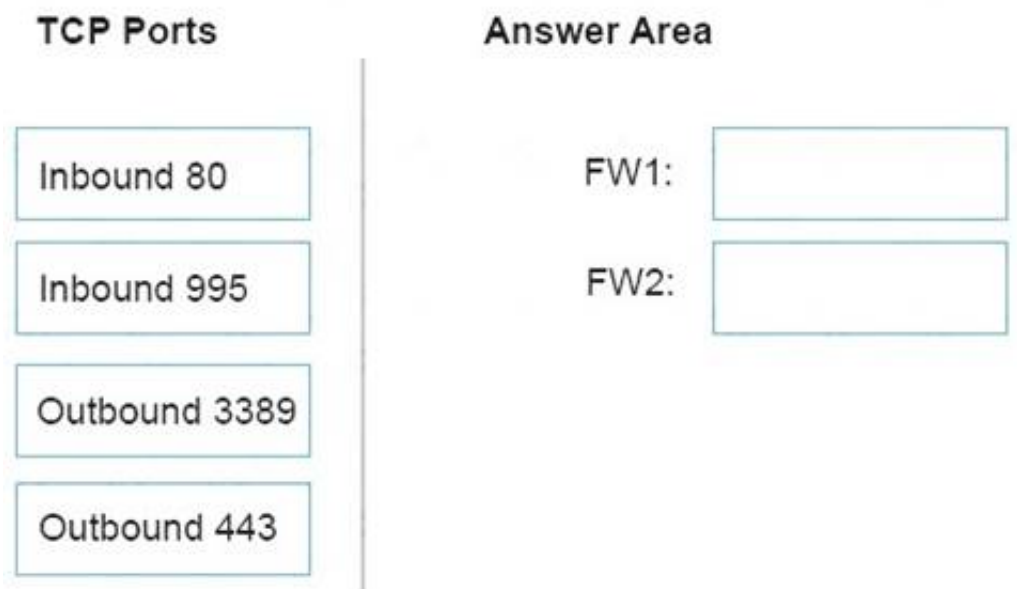
NEW QUESTION 141
- (Exam Topic 6)
Your network is configured as shown in the following exhibit.



The firewalls are configured as shown in the following table.

Allowed port name	Inbound (TCP)	Outbound (TCP)
FW1	993, 3389	80, 993
FM2	443, 995, 3389	80, 995

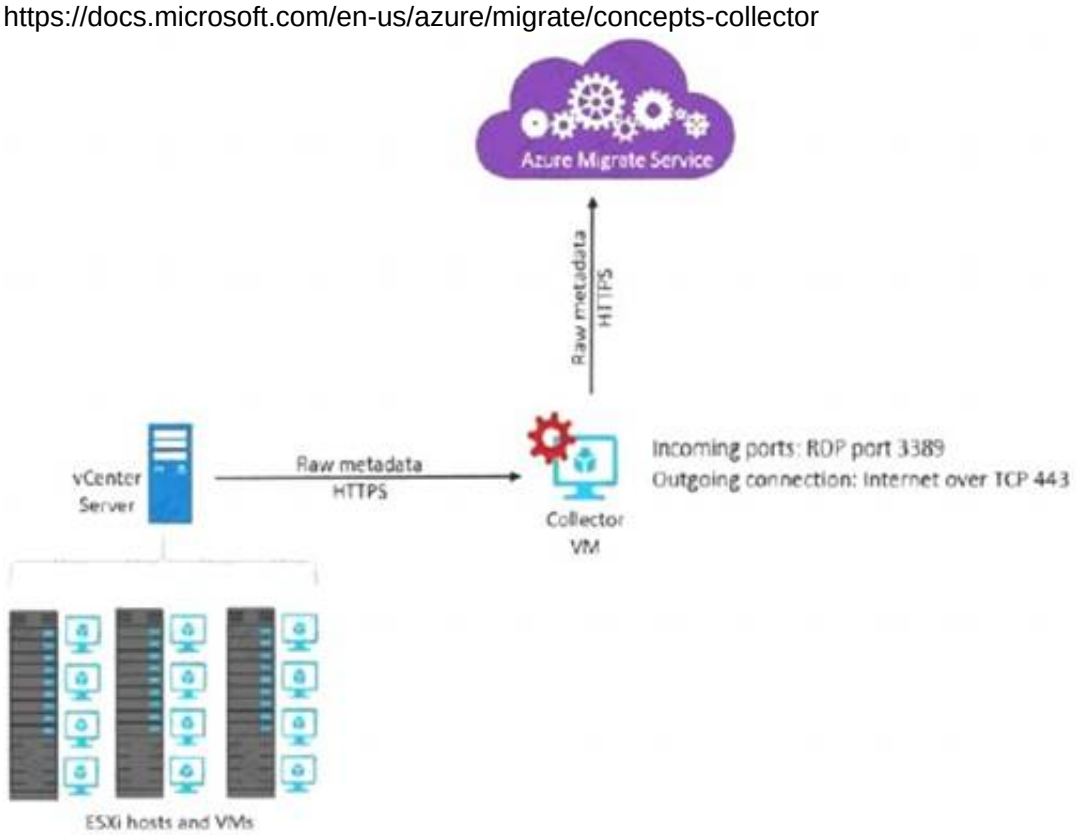
Prod1 contains a vCenter server.
You install an Azure Migrate Collector on Test1. You need to discover the virtual machines.
Which TCP port should be allowed on each firewall? To answer, drag the appropriate ports to the correct firewalls. Each port may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
References:
https://docs.microsoft.com/en-us/azure/migrate/concepts-collector



References:
https://docs.microsoft.com/en-us/azure/migrate/migrate-appliance

NEW QUESTION 143
- (Exam Topic 6)
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 web app named Appl. App1 runs in an Azure App Service plan named Plan1. Plan1 is associated to the Free pricing tier.
You discover that App1 stops each day after running continuously for 60 minutes. You need to ensure that App1 can run continuously for the entire day.
Solution: You change the pricing tier of Plan1 to Basic. Does this meet the goal?

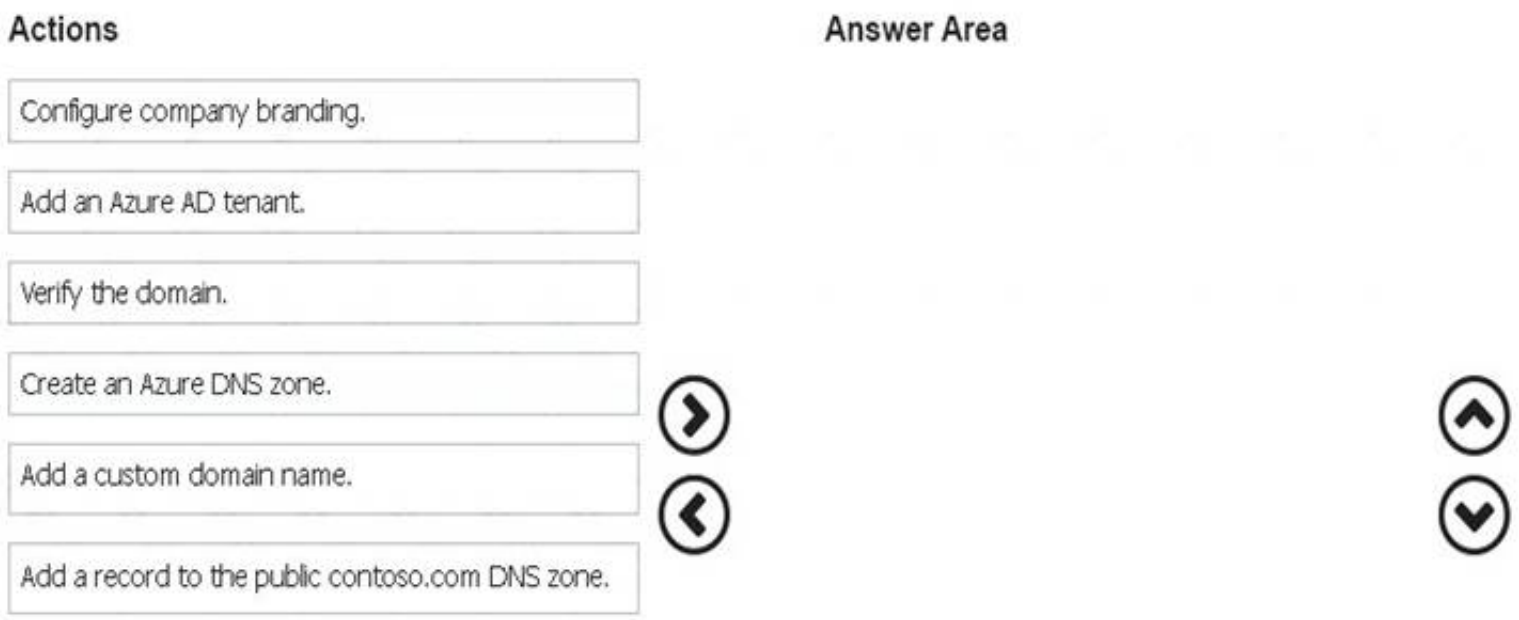
A. Yes
B. No

Answer: A

Explanation:
The Free Tier provides 60 CPU minutes / day. This explains why App1 is stops. The Basic tier has no such cap.
References:
https://azure.microsoft.com/en-us/pricing/details/app-service/windows/

NEW QUESTION 147
- (Exam Topic 6)
You have an Azure Active Directory (Azure AD) tenant that has the initial domain name. You have a domain name of contoso.com registered at a third-party

registrar.
You need to ensure that you can create Azure AD users that have names containing a suffix of @contoso.com.
Which three actions should you perform in sequence? To answer, move the appropriate cmdlets from the list of cmdlets to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
The process is simple:
- Add the custom domain name to your directory
- Add a DNS entry for the domain name at the domain name registrar
- Verify the custom domain name in Azure AD

References: https://docs.microsoft.com/en-us/azure/dns/dns-web-sites-custom-domain

NEW QUESTION 150
- (Exam Topic 6)
You have an Azure subscription.
You activate Enterprise Mobility + Security E5 licenses for all users.
You need the users to request approval before they can create virtual machines. What should you configure first?

A. Azure Active Directory (Azure AD) conditional access policies
B. Azure Active Directory (Azure AD) Authentication methods
C. Azure Active Directory (Azure AD) Privileged Identity Management for the Azure resource roles
D. Azure Active Directory (Azure AD) Privileged Identity Management for the Azure AD directory roles

Answer: C

Explanation:

https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim-resource-roles-assi

NEW QUESTION 155
- (Exam Topic 5)
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 that contains 10 virtual networks. The virtual networks are hosted in separate resource groups.
Another administrator plans to create several network security groups (NSGs) in the subscription.
You need to ensure that when an NSG is created, it automatically blocks TCP port 8080 between the virtual networks.
Solution: You configure a custom policy definition, and then you assign the policy to the subscription. Does this meet the goal?

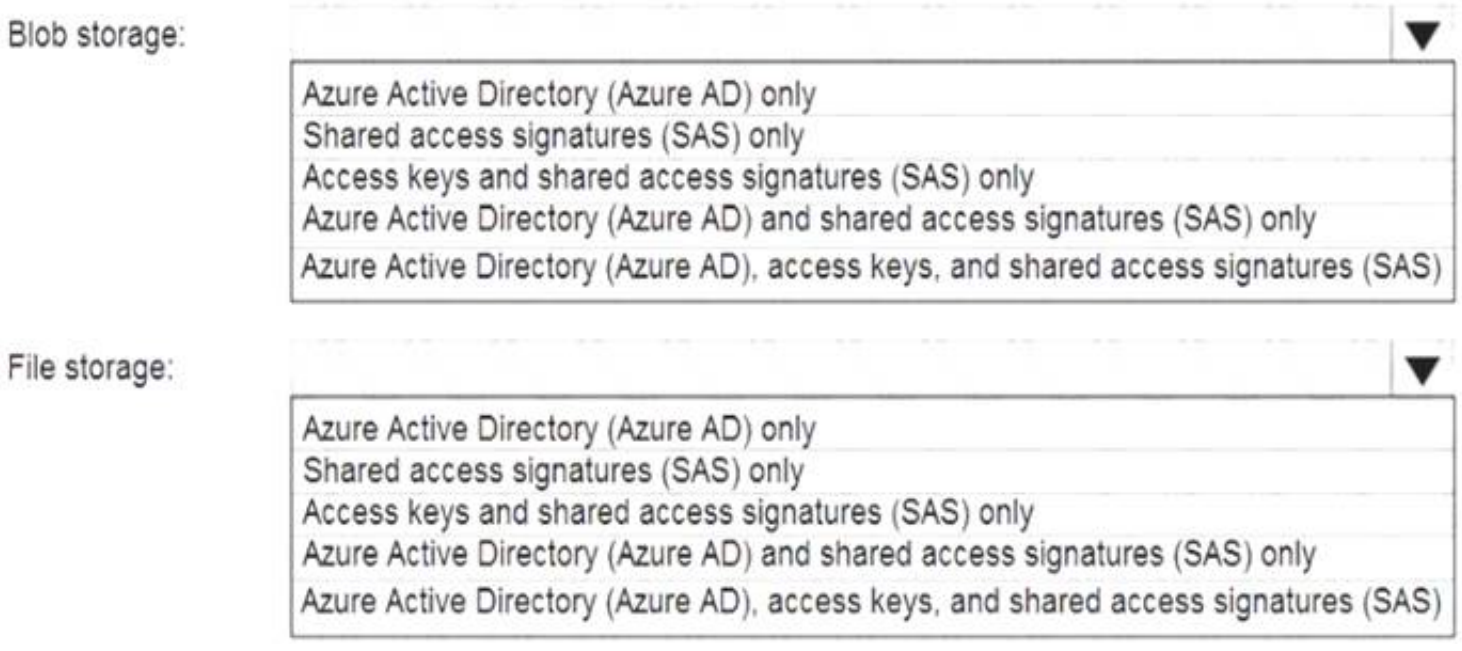
A. Yes
B. No

Answer: A

Explanation:
Resource policy definition used by Azure Policy enables you to establish conventions for resources in your organization by describing when the policy is enforced and what effect to take. By defining conventions, you can control costs and more easily manage your resources.
References: https://docs.microsoft.com/en-us/azure/azure-policy/policy-definition

NEW QUESTION 158
- (Exam Topic 5)
You have an Azure Storage account named storage1 that uses Azure Blob storage and Azure File storage. You need to use AzCopy to copy data to the blob storage and file storage in storage1.

Which authentication method should you use for each type of storage? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
You can provide authorization credentials by using Azure Active Directory (AD), or by using a Shared Access Signature (SAS) token.
Box 1:
Both Azure Active Directory (AD) and Shared Access Signature (SAS) token are supported for Blob storage. Box 2:
Only Shared Access Signature (SAS) token is supported for File storage. Reference:
https://docs.microsoft.com/en-us/azure/storage/common/storage-use-azcopy-v10

NEW QUESTION 161
- (Exam Topic 5)
You have an on-premises server that contains a folder named D:\Folder1.
You need to copy the contents of D:\Folder1 to the public container in an Azure Storage account named contoso data.
Which command should you run?

A. https://contosodata.blob.core.windows.net/public
B. azcopy sync D:\folder1 https://contosodata.blob.core.windows.net/public --snapshot
C. azcopy copy D:\folder1 https://contosodata.blob.core.windows.net/public --recursive
D. az storage blob copy start-batch D:\Folder1 https:// contosodata.blob.core.windows.net/public

Answer: C

Explanation:
The azcopy copy command copies a directory (and all of the files in that directory) to a blob container. The result is a directory in the container by the same name.
Reference:
https://docs.microsoft.com/en-us/azure/storage/common/storage-use-azcopy-blobs https://docs.microsoft.com/en-us/azure/storage/common/storage-ref-azcopy-copy

NEW QUESTION 164
- (Exam Topic 5)
You have an Azure subscription named AZPT1 that contains the resources shown in the following table:

Name	Type
storage1	Azure Storage account
VNET1	Virtual network
VM1	Azure virtual machine
VM1Managed	Managed disk for VM1
RVAULT1	Recovery Services vault for the site recovery of VM1

You create a new Azure subscription named AZPT2.
You need to identify which resources can be moved to AZPT2. Which resources should you identify?

A. VM1, storage1, VNET1, and VM1Managed only
B. VM1 and VM1Managed only
C. VM1, storage1, VNET1, VM1Managed, and RVAULT1
D. RVAULT1 only

Answer: C

Explanation:
You can move a VM and its associated resources to a different subscription by using the Azure portal.
You can now move an Azure Recovery Service (ASR) Vault to either a new resource group within the current subscription or to a new subscription.
Reference:

https://docs.microsoft.com/en-us/azure/azure-resource-manager/management/move-resource-group-and-subscrip https://docs.microsoft.com/en-us/azure/key-vault/general/keyvault-move-subscription

NEW QUESTION 169
- (Exam Topic 5)
You have two Azure virtual networks named VNet1 and VNet2. VNet1 contains an Azure virtual machine named VM1. VNet2 contains an Azure virtual machine named VM2.
VM1 hosts a frontend application that connects to VM2 to retrieve data. Users report that the frontend application is slower than usual.
You need to view the average round-trip time (RTT) of the packets from VM1 to VM2. Which Azure Network Watcher feature should you use?

A. NSG flow logs
B. Connection troubleshoot
C. IP flow verify
D. Connection monitor

Answer: D

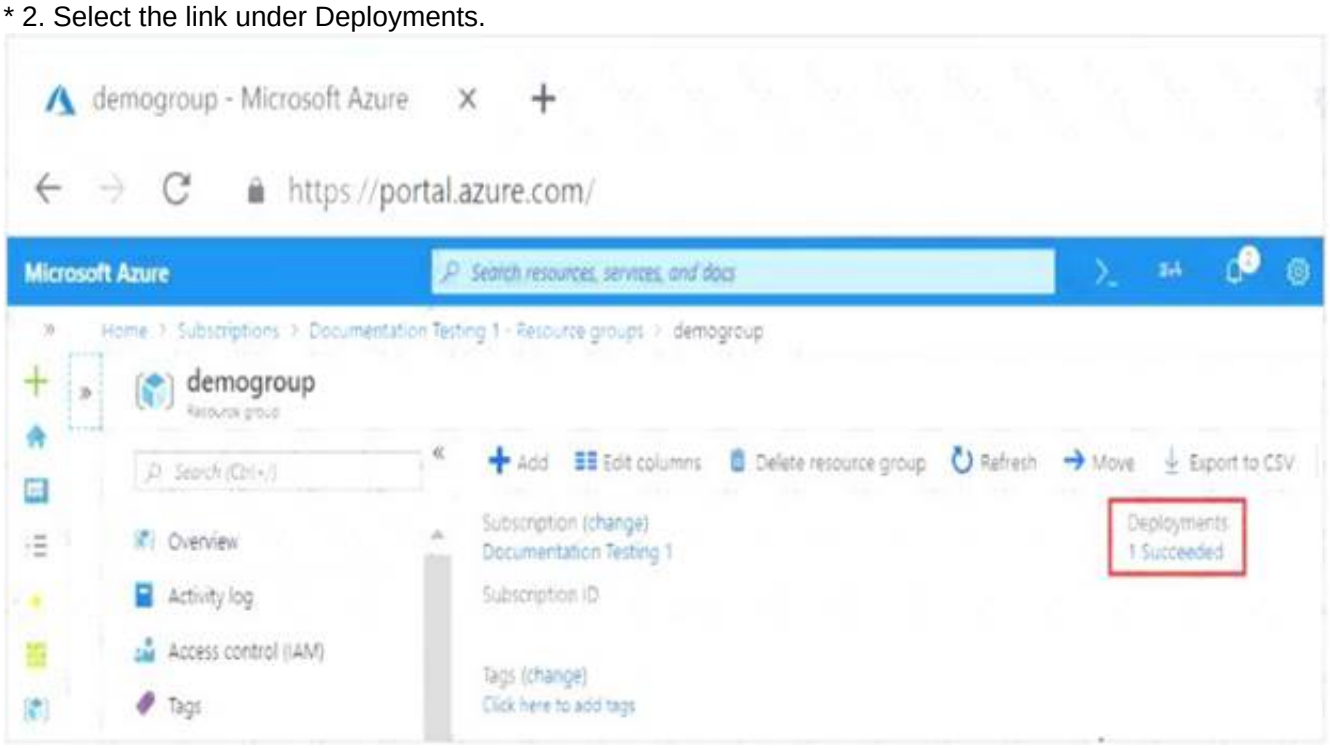
Explanation:
The Connection Monitor feature in Azure Network Watcher is now generally available in all public regions. Connection Monitor provides you RTT values on a per-minute granularity. You can monitor a direct TCP connection from a virtual machine to a virtual machine, FQDN, URI, or IPv4 address.
References:
https://azure.microsoft.com/en-us/updates/general-availability-azure-network-watcher-connection-monitor-in-all

NEW QUESTION 170
- (Exam Topic 5)
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 Subscription1. Subscription1 contains a resource group named RG1. RG1 contains resources that were deployed by using templates.
You need to view the date and time when the resources were created in RG1. Solution: From the RG1 blade, you click Deployments.
Does this meet the goal?

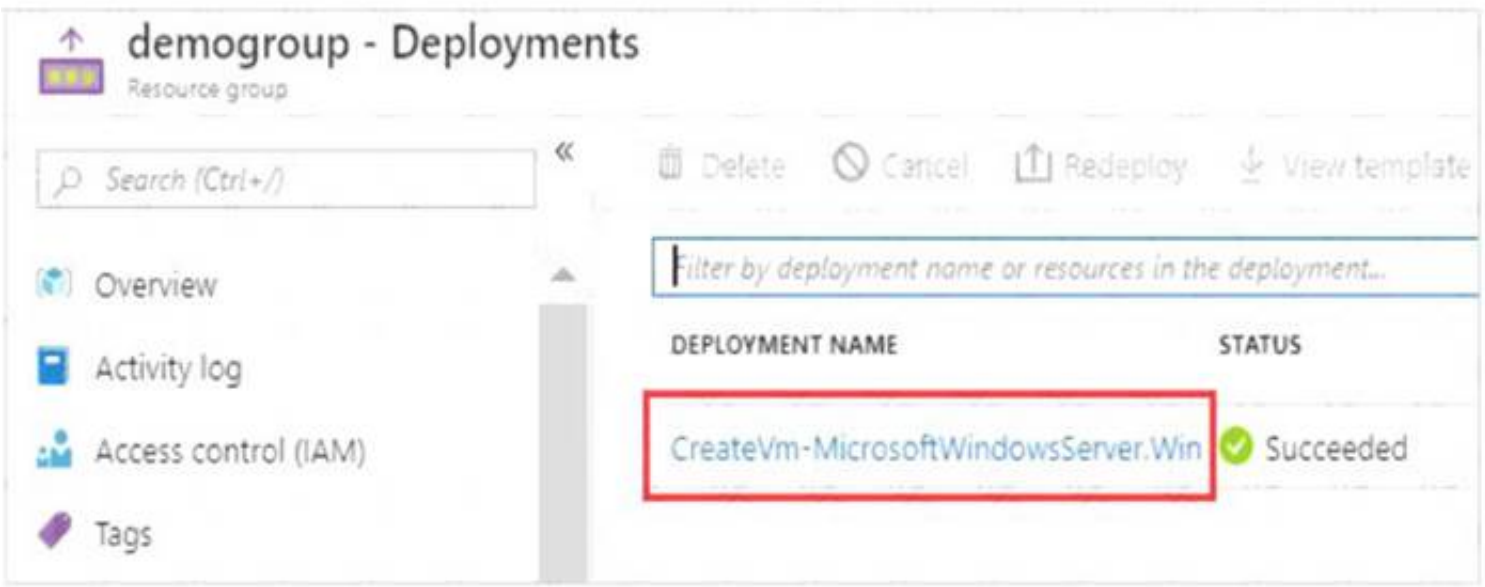
A. Yes
B. No

Answer: A

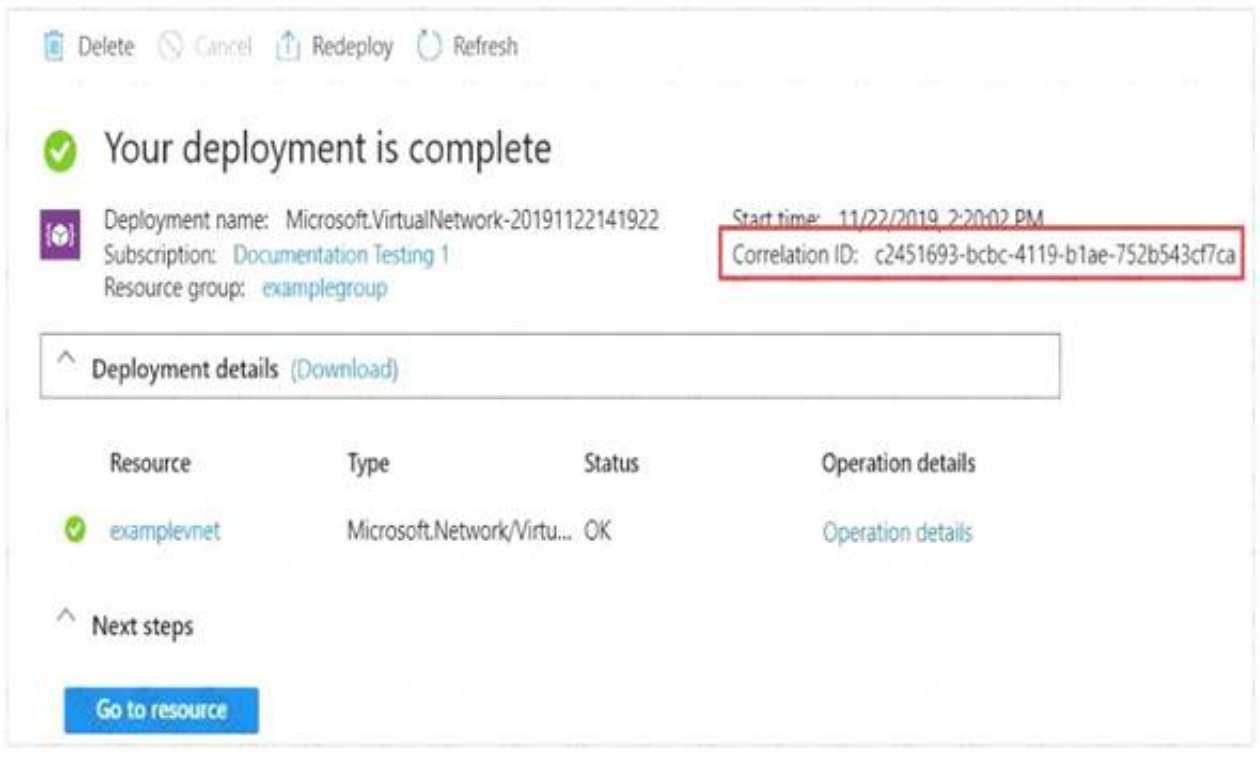
Explanation:
* 1. Select the resource group (Here RG1) you want to examine.
* 2. Select the link under Deployments.



* 3. Select one of the deployments from the deployment history.



* 4. You will see a history of deployment for the resource group, including the correlation ID.



Reference:
https://docs.microsoft.com/en-us/azure/azure-resource-manager/templates/deployment-history?tabs=azure-porta

NEW QUESTION 174
- (Exam Topic 5)
You have an Azure Storage account named storage1. You plan to use AzCopy to copy data to storage1.
You need to identify the storage services in storage1 to which you can copy the data. What should you identify?

A. blob, file, table, and queue
B. blob and file only
C. file and table only
D. file only
E. blob, table, and queue only

Answer: B

Explanation:
AzCopy is a command-line utility that you can use to copy blobs or files to or from a storage account. Reference:
https://docs.microsoft.com/en-us/azure/storage/common/storage-use-azcopy-v10

NEW QUESTION 176
- (Exam Topic 5)
You have an Azure web app named webapp1.
You have a virtual network named VNET1 and an Azure virtual machine named VM1 that hosts a MySQL database. VM1 connects to VNET1. You need to ensure that webapp1 can access the data hosted on VM1. What should you do?

A. Connect webapp1 to VNET1.
B. Peer VNET1 to another virtual network.
C. Deploy an Azure Application Gateway.
D. Deploy an internal load balancer

Answer: C

NEW QUESTION 177
- (Exam Topic 5)
You have an Azure subscription that contains a policy-based virtual network gateway named GW1 and a virtual network named VNet1.
You need to ensure that you can configure a point-to-site connection from an on-premises computer to VNet1. Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Add a service endpoint to VNet1
B. Reset GW1
C. Create a route-based virtual network gateway
D. Add a connection to GW1
E. Delete GW1
F. Add a public IP address space to VNet1

Answer: CE

Explanation:
C: A VPN gateway is used when creating a VPN connection to your on-premises network.
Route-based VPN devices use any-to-any (wildcard) traffic selectors, and let routing/forwarding tables direct traffic to different IPsec tunnels. It is typically built on router platforms where each IPsec tunnel is modeled as a network interface or VTI (virtual tunnel interface).
E: Policy-based VPN devices use the combinations of prefixes from both networks to define how traffic is encrypted/decrypted through IPsec tunnels. It is typically built on firewall devices that perform packet filtering.
IPsec tunnel encryption and decryption are added to the packet filtering and processing engine. Reference:
https://docs.microsoft.com/en-us/azure/vpn-gateway/create-routebased-vpn-gateway-portal https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-

connect-multiple-policybased-rm-ps

NEW QUESTION 179
- (Exam Topic 5)
You have an Azure web app named App1. App1 has the deployment slots shown in the following table:

Name	Function
webapp1-prod	Production
webapp1-test	Staging

In webapp1-test, you test several changes to App1. You back up App1.
You swap webapp1-test for webapp1-prod and discover that App1 is experiencing performance issues. You need to revert to the previous version of App1 as quickly as possible.
What should you do?

A. Redeploy App1
B. Swap the slots
C. Clone App1
D. Restore the backup of App1

Answer: B

Explanation:
When you swap deployment slots, Azure swaps the Virtual IP addresses of the source and destination slots, thereby swapping the URLs of the slots. We can easily revert the deployment by swapping back.
You can validate app changes in a staging deployment slot before swapping it with the production slot. Deploying an app to a slot first and swapping it into production makes sure that all instances of the slot are warmed up before being swapped into production. This eliminates downtime when you deploy your app. The traffic redirection is seamless, and no requests are dropped because of swap operations. You can automate this entire workflow by configuring auto swap when pre-swap validation isn't needed.
After a swap, the slot with previously staged app now has the previous production app. If the changes swapped into the production slot aren't as you expect, you can perform the same swap immediately to get your "last known good site" back.
Reference:
https://docs.microsoft.com/en-us/azure/app-service/deploy-staging-slots

NEW QUESTION 182
- (Exam Topic 5)
You have an Azure subscription named Subscription1 that contains the following resource group:
- Name: RG1
- Region: West US
- Tag: “tag1”: “value1”

You assign an Azure policy named Policy1 to Subscription1 by using the following configurations:
- Exclusions: None
- Policy definition: Append tag and its default value
- Assignment name: Policy1
- Parameters:

- Tag name: Tag2
- Tag value: Value2

After Policy1 is assigned, you create a storage account that has the following configurations:
- Name: storage1
- Location: West US
- Resource group: RG1
- Tags: “tag3”: “value3”

You need to identify which tags are assigned to each resource.
What should you identify? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Tags assigned to RG1:

"tag1": "value1" only
"tag2": "value2" only
"tag1": "value1" and "tag2": "value2"

Tags assigned to storage1:

"tag3": "value3" only
"tag1": "value1" and "tag3": "value3"
"tag2": "value2" and "tag3": "value3"
"tag1": "value1", "tag2": "value2", and "tag3": "value3"

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: "tag1": "value1" only
Box 2: "tag2": "value2" and "tag3": "value3"
Tags applied to the resource group are not inherited by the resources in that resource group. References:
https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-using-tags

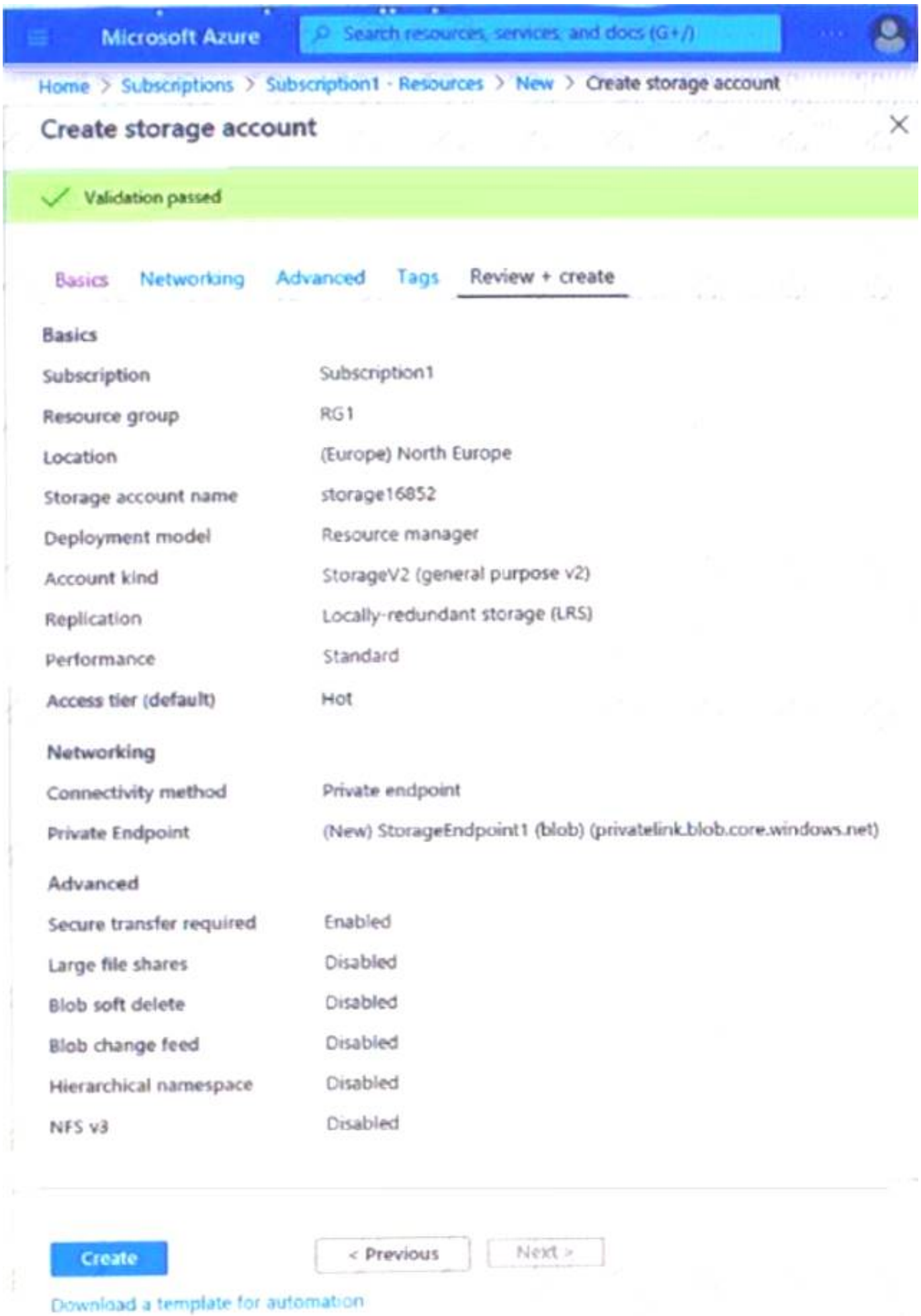
NEW QUESTION 184
- (Exam Topic 5)
You have an Azure Active Directory (Azure AD) domain that contains 5,000 user accounts. You create a new user account named AdminUser1.
You need to assign the User administrator administrative role to AdminUser1. What should you do from the user account properties?

A. From the Directory role blade, modify the directory role.
B. From the Groups blade, invite the user account to a new group.
C. From the Licenses blade, assign a new license.

Answer: A

Explanation:
Assign a role to a user
- Sign in to the Azure portal with an account that's a global admin or privileged role admin for the directory.
- Select Azure Active Directory, select Users, and then select a specific user from the list.
- For the selected user, select Directory role, select Add role, and then pick the appropriate admin roles from the Directory roles list, such as Conditional access administrator.
- Press Select to save. References:
https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/active-directory-users-assign-role-azure-p

NEW QUESTION 187
- (Exam Topic 5)
You have an Azure subscription.
You create the Azure Storage account shown in the following exhibit.



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.

The minimum number of copies of the storage account will be [**Answer choice**] | 1 / 2 / 3 / 4

To reduce the cost of infrequently accessed data in the storage account, you must modify the [**Answer choice**] setting. | Access tier (default) / Performance / Account kind / Replication

A. Mastered
B. Not Mastered

Answer: A

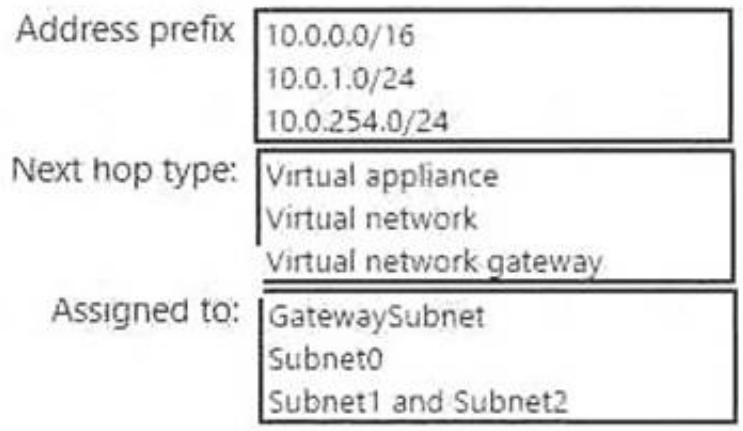
Explanation:
Box1: LRS will keep minimum three copies.
Box2: Changing the access tier from hot to cool will reduce the cost. In performance, standard is cheap.
In the Account kind, GPV2 is giving best price. Can be checked yourself using the pricing calculator on below link.
Reference:
https://azure.microsoft.com/en-in/pricing/calculator/?service=storage

NEW QUESTION 190
- (Exam Topic 5)
You have an Azure subscription that contains a virtual network named VNet1. VNet1 uses an IP address space of 10.0.0.0/16 and contains the subnets in the following table.

Name	IP address range
Subnet0	10.0.0.0/24
Subnet1	10.0.1.0/24
Subnet2	10.0.2.0/24
GatewaySubnet	10.0.254.0/24

Subnet1 contains a virtual appliance named VM1 that operates as a router. You create a routing table named RT1.
You need to route all inbound traffic to VNet1 through VM1.
How should you configure RT1? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box1 : 10.0.0.0/16
Address prefix in networking refer to the destination IP address range. In this scenario, destination is Vnet1 , hence Address prefix will be the address space of Vnet1.
Box 2 : Virtual appliance
Next hop gets the next hop type and IP address of a packet from a specific VM and NIC. Knowing the next hop helps you determine if traffic is being directed to the intended destination, or whether the traffic is being sent nowhere
Next Hop --> VM1 --> Virtual Appliance (You can specify IP address of VM 1 when configuring next hop as virtual appliance)
Box 3 : GatewaySubnet
In the scenario it is asked for all the inbound traffic to Vnet1. Inbound traffic is flowing through SubnetGW. You need to route all inbound traffic from the VPN gateway to VNet1 through VM1.So its traffic from Gateway subnet only.
Reference:
https://docs.microsoft.com/en-us/azure/virtual-network/manage-route-table#create-a-route-table https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-next-hop-overview

NEW QUESTION 194
- (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 computer named Computer1 that has a point-to-site VPN connection to an Azure virtual network named VNet1. The point-to-site connection uses a self-signed certificate.
From Azure, you download and install the VPN client configuration package on a computer named Computer2.
You need to ensure that you can establish a point-to-site VPN connection to VNet1 from Computer2. Solution: You export the client certificate from Computer1 and install the certificate on Computer2. Does this meet this goal?

A. Yes
B. No

Answer: A

Explanation:
Each client computer that connects to a VNet using Point-to-Site must have a client certificate installed. You generate a client certificate from the self-signed root certificate, and then export and install the client certificate. If the client certificate is not installed, authentication fails.
References:
https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-certificates-point-to-site

NEW QUESTION 196
- (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 Active Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named

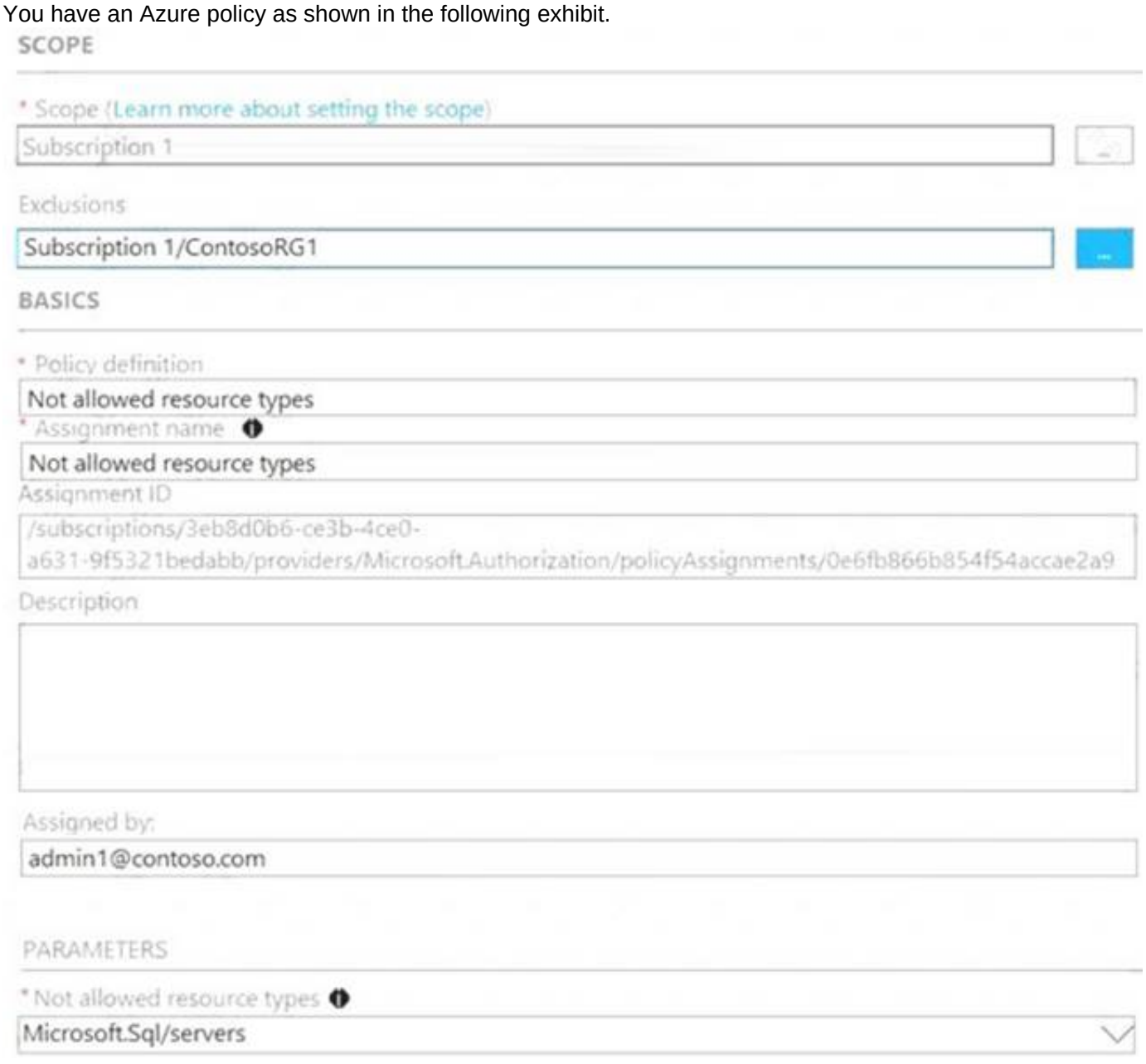
Developers. Subscription1 contains a resource group named Dev.
You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.
Solution: On Dev, you assign the Contributor role to the Developers group. Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
The Contributor role can manage all resources (and add resources) in a Resource Group. Reference:
https://docs.microsoft.com/en-us/azure/role-based-access-control/overview

NEW QUESTION 199
- (Exam Topic 4)
You have an Azure policy as shown in the following exhibit.



What is the effect of the policy?
Which of the following statements are true?

A. You can create Azure SQL servers in ContosoRG1 only.
B. You are prevented from creating Azure SQL servers anywhere in Subscription 1.
C. You are prevented from creating Azure SQL Servers in ContosoRG1 only.
D. You can create Azure SQL servers in any resource group within Subscription 1.

Answer: A

Explanation:
You are prevented from creating Azure SQL servers anywhere in Subscription 1 with the exception of ContosoRG1
Reference:
https://docs.microsoft.com/en-us/azure/governance/policy/concepts/definition-structure

NEW QUESTION 200
- (Exam Topic 4)
You download an Azure Resource Manager template based on an existing virtual machine. The template will be used to deploy 100 virtual machines.
You need to modify the template to reference an administrative password. You must prevent the password from being stored in plain text.
What should you create to store the password?

A. Azure Active Directory (AD) Identity Protection and an Azure policy
B. a Recovery Services vault and a backup policy
C. an Azure Key Vault and an access policy
D. an Azure Storage account and an access policy

Answer: D

Explanation:

You can use a template that allows you to deploy a simple Windows VM by retrieving the password that is stored in a Key Vault. Therefore the password is never put in plain text in the template parameter file.
References: https://azure.microsoft.com/en-us/resources/templates/101-vm-secure-password/

NEW QUESTION 205
- (Exam Topic 4)
You have an Azure subscription that contains a storage account named account1.
You plan to upload the disk files of a virtual machine to account1 from your on-premises network. The on-premises network uses a public IP address space of 131.107.1.0/24.
You plan to use the disk files to provision an Azure virtual machine named VM1. VM1 will be attached to a virtual network named VNet1. VNet1 uses an IP address space of 192.168.0.0/24.
You need to configure account1 to meet the following requirements:

- Ensure that you can upload the disk files to account1.
- Ensure that you can attach the disks to VM1.
- Prevent all other access to account1.

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

A. From the Firewalls and virtual networks blade of account1, add the 131.107.1.0/24 IP address range.
B. From the Firewalls and virtual networks blade of account1, select Selected networks.
C. From the Firewalls and virtual networks blade of acount1, add VNet1.
D. From the Firewalls and virtual networks blade of account1, select Allow trusted Microsoft services to access this storage account.
E. From the Service endpoints blade of VNet1, add a service endpoint.

Answer: AB

Explanation:
By default, storage accounts accept connections from clients on any network. To limit access to selected networks, you must first change the default action.
Azure portal
* 1. Navigate to the storage account you want to secure.
* 2. Click on the settings menu called Firewalls and virtual networks.
* 3. To deny access by default, choose to allow access from 'Selected networks'. To allow traffic from all networks, choose to allow access from 'All networks'.
* 4. Click Save to apply your changes. Grant access from a Virtual Network
Storage accounts can be configured to allow access only from specific Azure Virtual Networks.
By enabling a Service Endpoint for Azure Storage within the Virtual Network, traffic is ensured an optimal route to the Azure Storage service. The identities of the virtual network and the subnet are also transmitted with each request.
Reference:
https://docs.microsoft.com/en-us/azure/storage/common/storage-network-security

NEW QUESTION 209
- (Exam Topic 4)
You have a Microsoft 365 tenant and an Azure Active Directory (Azure AD) tenant named contoso.com. You plan to grant three users named User1, User2, and User3 access to a temporary Microsoft SharePoint
document library named Library1.
You need to create groups for the users. The solution must ensure that the groups are deleted automatically after 180 days.
Which two groups should you create? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. a Security group that uses the Assigned membership type
B. an Office 365 group that uses the Assigned membership type
C. an Office 365 group that uses the Dynamic User membership type
D. a Security group that uses the Dynamic User membership type
E. a Security group that uses the Dynamic Device membership type

Answer: BC

Explanation:
You can set expiration policy only for Office 365 groups in Azure Active Directory (Azure AD).
Note: With the increase in usage of Office 365 Groups, administrators and users need a way to clean up unused groups. Expiration policies can help remove inactive groups from the system and make things cleaner.
When a group expires, all of its associated services (the mailbox, Planner, SharePoint site, etc.) are also deleted.
You can set up a rule for dynamic membership on security groups or Office 365 groups.

NEW QUESTION 212
- (Exam Topic 4)
You create an Azure subscription named Subscription1 and an associated Azure Active Directory (Azure AD) tenant named Tenant1. Tenant1 contains the users in the following table.

Name	Tenant role	Subscription role
ContosoAdmin1@hotmail.com	Global Administrator	Owner
Admin1@contoso.onmicrosoft.com	Global Administrator	Contributor
Admin2@contoso.onmicrosoft.com	Security Administrator	Security Admin
Admin3@contoso.onmicrosoft.com	Conditional Access Administrator	Security Admin

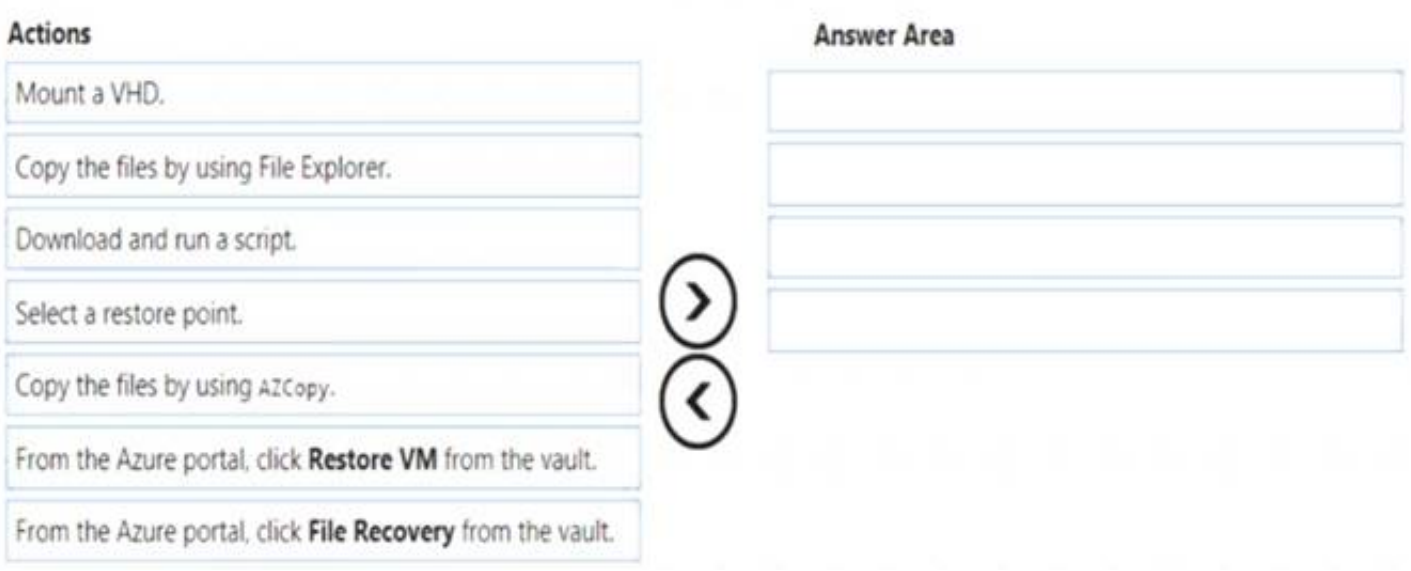
You need to add an Azure AD Privileged Identity Management application to Tenant1. Which account can you use?

A. Admin3@contoso.onmicrosoft.com
B. Admin1@contoso.onmicrosoft.com
C. Admin2@contoso.onmicrosoft.com
D. ContosoAdmin1@hotmail.com

Answer: B

Explanation:
For Azure AD roles in Privileged Identity Management, only a user who is in the Privileged role administrator or Global administrator role can manage assignments for other administrators. You can grant access to other administrators to manage Privileged Identity Management. Global Administrators, Security Administrators, Global readers, and Security Readers can also view assignments to Azure AD roles in Privileged Identity Management.
Only owner can create an subscription and only global administrator can perform Privileged Identity Management changes. So you can create subscription with external user and then promote him to global administrator to get things done.
As it is mentioned as it is associated with azure tenant so that tenant has an AD domain. So in azure AD the default domain ends with onmicrosoft.com. So you can't have Hotmail IDs there. Moreover always remember the principle of least privileges, when you can get your job done with Global Administrator then you should not look for owner for security purpose.
Admin1@contoso.onmicorosft.com : Correct Choice
As Admin1 is Global Administrator and part of default AD domain so Admin1 can add an Azure AD Privileged Identity Management application to Tenant1
Admin3@contoso.onmicrosoft.com : Incorrect Choice
As per the above explanation Admin3 is not Global Administrator, so this option is incorrect. Admin2@contoso.onmicorosft.com : Incorrect Choice
As per the above explanation Admin2 is not Global Administrator, so this option is incorrect. ContosoAdmin1@hotmail.com : Incorrect Choice
Although this user is Global Administrator but referring to the least privileges principal and default domain consideration this option is incorrect.
References:
https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim-getting-started https://docs.microsoft.com/en-us/azure/active-directory-domain-services/tutorial-create-instance

NEW QUESTION 213
- (Exam Topic 4)
You have an Azure Linux virtual machine that is protected by Azure Backup. One week ago, two files were deleted from the virtual machine.
You need to reses clients connect n on-premises computer as quickly as possible.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
To restore files or folders from the recovery point, go to the virtual machine and choose the desired recovery point.
Step 0. In the virtual machine's menu, click Backup to open the Backup dashboard. Step 1. In the Backup dashboard menu, click File Recovery.
Step 2. From the Select recovery point drop-down menu, select the recovery point that holds the files you want. By default, the latest recovery point is already selected.
Step 3: To download the software used to copy files from the recovery point, click Download Executable (for Windows Azure VM) or Download Script (for Linux Azure VM, a python script is generated).
Step 4: Copy the files by using AzCopy
AzCopy is a command-line utility designed for copying data to/from Microsoft Azure Blob, File, and Table storage, using simple commands designed for optimal performance. You can copy data between a file system and a storage account, or between storage accounts.
References:
https://docs.microsoft.com/en-us/azure/backup/backup-azure-restore-files-from-vm https://docs.microsoft.com/en-us/azure/storage/common/storage-use-azcopy

NEW QUESTION 214
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant named contoso.com. Multi-factor authentication (MFA) is enabled for all users.
You need to provide users with the ability to bypass MFA for 10 days on devices to which they have successfully signed in by using MFA.
What should you do?

A. From the multi-factor authentication page, configure the users' settings.
B. From Azure AD, create a conditional access policy.
C. From the multi-factor authentication page, configure the service settings.
D. From the MFA blade in Azure AD, configure the MFA Server settings.

Answer: C

Explanation:
Enable remember Multi-Factor Authentication
- Sign in to the Azure portal.
-

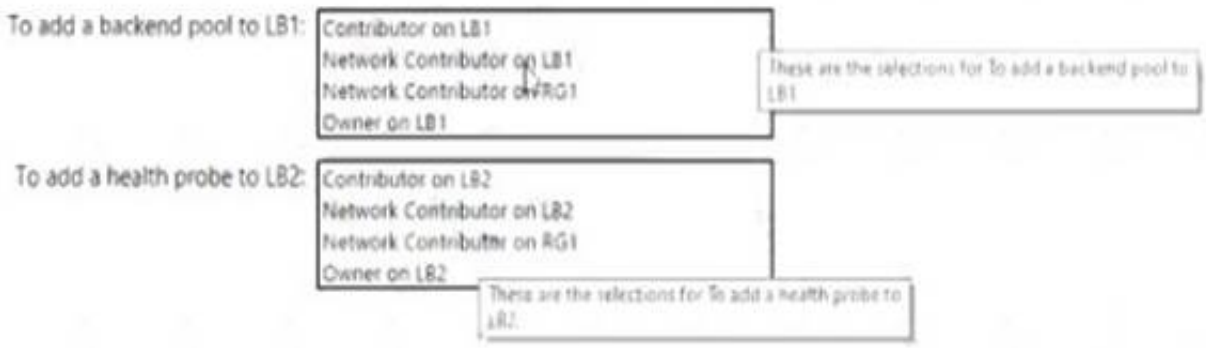
On the left, select Azure Active Directory > Users.

- Select Multi-Factor Authentication.
- Under Multi-Factor Authentication, select service settings.
- On the Service Settings page, manage remember multi-factor authentication, select the Allow users to remember multi-factor authentication on devices they trust option.
- Select Save.

References:
https://docs.microsoft.com/en-us/azure/active-directory/authentication/howto-mfa-mfasettings

NEW QUESTION 218
- (Exam Topic 4)
You have an Azure subscription named Subcription1 that contains a resource group named RG1. In RG1. you create an internal load balancer named LB1 and a public load balancer named 162.
You need to ensure that an administrator named Admin 1 can manage LB1 and LB2. The solution must follow the principle of least privilege.
Which role should you assign to Admin1 for each task? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

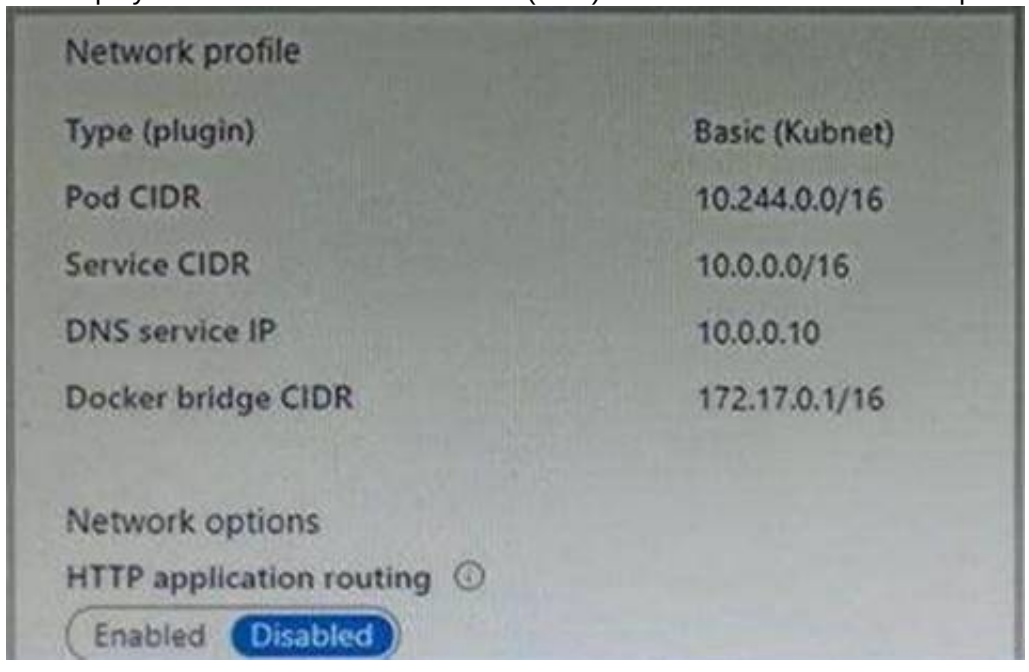


A. Mastered
B. Not Mastered

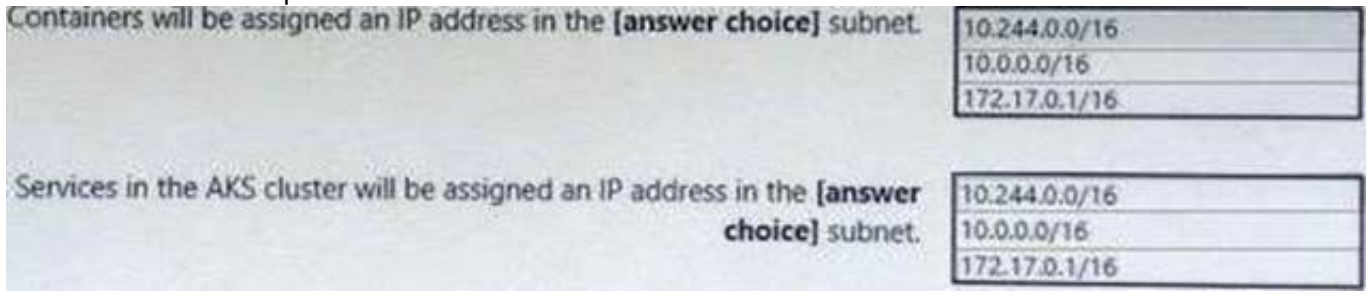
Answer: A

Explanation:
Box 1: Network Contributor on RG1
To add to the backend pool, write permission is required on the Resource Group because it writes deployment information. To add a backend pool, you need network contributor role on the LB and on the VMs that will be part of the backend pool.
For this reason the network contributor role must be assigned to the RG where the LB and the VM resides. So the correct answer is Network Contributor on RG1 .
Box 2: Network Contributor on RG1
For Health Probe also, without having access to RG1, no health probe can be added. If only Network Contributor role is assigned to LB then the user would not be able to access the IP addresses of the member pools.
Owner/Contributor can give the user access for everything. So it will not fit into the the principle of least privilege. Hence Owner and contributor role is incorrect choices for the question.
Reference:
https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles

NEW QUESTION 223
- (Exam Topic 4)
You deploy an Azure Kubernetes Service (AKS) cluster that has the network profile shown in the following exhibit.



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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1 : Containers will get the IP address from the virtual network subnet CIDr which is 10.244.0.0/16
Box 2 : Services in the AKS cluster will be assigned an IP address in the service CIDR which is 10.0.0.0/16 Reference:
https://docs.microsoft.com/en-us/azure/aks/configure-azure-cni

NEW QUESTION 228
- (Exam Topic 4)
You have a sync group named Sync1 that has a cloud endpoint. The cloud endpoint includes a file named File1.txt.
You on-premises network contains servers that run Windows Server 2016. The servers are configured as shown in the following table.

Name	Share	Share contents
Server1	Share1	File1.txt, File2.txt
Server2	Share2	File2.txt, File3.txt

You add Share1 as an endpoint for Sync1. One hour later, you add Share2 as an endpoint for Sync1. 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
On the cloud endpoint, File1.txt is overwritten by File1.txt from Share1.	○	○
On Server1, File1.txt is overwritten by File1.txt from the cloud endpoint.	○	○
File1.txt Share1 replicates to Share2.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Statement 1: Yes
If you add an Azure file share that has an existing set of files as a cloud endpoint to a sync group, the existing files are merged with any other files that are already on other endpoints in the sync group.
Statement 2: No
Files present in any server endpoint will not be overwritten by the files present in cloud endpoint. Hence this statement is false.
If you add a server location with an existing set of files as a server endpoint to a sync group, those files will be merged with any other files already on other endpoints in the sync group but not vice versa.
Statement 3: Yes
Azure File Sync has a simple architecture : cloud endpoints, which is the Azure File Sync service and server endpoints, which are the registered servers with the service. On top of that, we have Sync Groups, which combine one cloud endpoint with one or more server endpoints. All members of this group will receive the replicated data where the central location will be the cloud endpoint. References:
https://docs.microsoft.com/en-us/azure/storage/files/storage-sync-files-planning
http://techgenix.com/azure-file-sync-replicating-data/

NEW QUESTION 230
- (Exam Topic 4)
You manage two Azure subscriptions named Subscription1 and Subscription2. Subscription1 has following virtual networks:

Name	Address space	Location
VNET1	10.10.10.0/24	West Europe
VNET2	172.16.0.0/16	West US

The virtual networks contain the following subnets:

Name	Address space	Location
Subnet11	10.10.10.0/24	VNET1
Subnet21	172.16.0.0/18	VNET2
Subnet22	172.16.128.0/18	VNET2

Subscription2 contains the following virtual network:

- Name: VNETA
- Address space: 10.10.128.0/17
- Location: Canada Central

VNETA contains the following subnets:

Name	Address range
SubnetA1	10.10.130.0/24
SubnetA2	10.10.131.0/24

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
A Site-to-Site connection can be established between VNET1 and VNET2.	○	○
VNET1 and VNET2 can be peered.	○	○
VNET1 and VNETA can be peered.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
With VNet-to-VNet you can connect Virtual Networks in Azure across Different regions.
Box 2: Yes
Azure supports the following types of peering:
Virtual network peering: Connect virtual networks within the same Azure region. Global virtual network peering: Connecting virtual networks across Azure regions.
Box 3: Yes
References:
https://azure.microsoft.com/en-us/blog/vnet-to-vnet-connecting-virtual-networks-in-azure-across-different-regio https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-manage-peering#requirements-and-cons

NEW QUESTION 235
- (Exam Topic 4)
You have an Azure subscription. The subscription includes a virtual network named VNet1. Currently, VNet1 does not contain any subnets.
You plan to create subnets on VNet1 and to use application security groups to restrict the traffic between the subnets. You need to create the application security groups and to assign them to the subnets.
Which four cmdlets should you run in sequence? To answer, move the appropriate cmdlets from the list of cmdlets to the answer area and arrange them in the correct order.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: New-AzureRmNetworkSecurityRuleConfig
Step 2: New-AzureRmNetworkSecurityGroup
Step 3: New-AzureRmVirtualNetworkSubnetConfig
Step 4: New-AzureRmVirtualNetwork
Example: Create a virtual network with a subnet referencing a network security group New-AzureRmResourceGroup -Name TestResourceGroup -Location

centralus
$rdpRule = New-AzureRmNetworkSecurityRuleConfig -Name rdp-rule -Description "Allow RDP" -Access Allow -Protocol Tcp -Direction Inbound -Priority 100
-SourceAddressPrefix Internet -SourcePortRange *
-DestinationAddressPrefix * -DestinationPortRange 3389
$networkSecurityGroup = New-AzureRmNetworkSecurityGroup -ResourceGroupName TestResourceGroup
-Location centralus -Name "NSG-FrontEnd" -SecurityRules $rdpRule
$frontendSubnet = New-AzureRmVirtualNetworkSubnetConfig -Name frontendSubnet -AddressPrefix "10.0.1.0/24" -NetworkSecurityGroup
$networkSecurityGroup
$backendSubnet = New-AzureRmVirtualNetworkSubnetConfig -Name backendSubnet -AddressPrefix "10.0.2.0/24" -NetworkSecurityGroup
$networkSecurityGroup
New-AzureRmVirtualNetwork -Name MyVirtualNetwork -ResourceGroupName TestResourceGroup
-Location centralus -AddressPrefix "10.0.0.0/16" -Subnet $frontendSubnet,$backendSubnet
References:
https://docs.microsoft.com/en-us/powershell/module/azurerm.network/new-azurermvirtualnetwork?view=azurer

NEW QUESTION 240
- (Exam Topic 4)
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 Subscription1 that contains the resources shown in the following table.

Name	Type	Location	Resource group
RG1	Resource group	East US	*Not applicable*
RG2	Resource group	West Europe	*Not applicable*
RG3	Resource group	North Europe	*Not applicable*
VNET1	Virtual network	Central US	RG1
VM1	Virtual machine	West US	RG2

VM1 connects to a virtual network named VNET2 by using a network interface named NIC1. You need to create a new network interface named NIC2 for VM1.
Solution: You create NIC2 in RG1 and Central US. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
The virtual machine you attach a network interface to and the virtual network you connect it to must exist in the same location, here West US, also referred to as a region.
References:
https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-network-interface

NEW QUESTION 244
- (Exam Topic 4)
You have an Azure subscription that contains the virtual machines shown in the following table.

Name	Operating system	Connects to
VM1	Windows Server 2019	Subnet1
VM2	Windows Server 2019	Subnet2

VM1 and VM2 use public IP addresses. From Windows Server 2019 on VM1 and VM2, you allow inbound Remote Desktop connections.
Subnet1 and Subnet2 are in a virtual network named VNET1.
The subscription contains two network security groups (NSGs) named NSG1 and NSG2. NSG1 uses only the default rules.
NSG2 uses the default and the following custom incoming rule:
- Priority: 100
- Name: Rule1
- Port: 3389
- Protocol: TCP
- Source: Any
- Destination: Any
- Action: Allow

NSG1 connects to Subnet1. NSG2 connects to the network interface of VM2.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Statements	Yes	No
From the Internet, you can connect to VM1 by using Remote Desktop.	○	○
From the Internet, you can connect to VM2 by using Remote Desktop.	○	○
From VM1, you can connect to VM2 by using Remote Desktop	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: No
The default port for RDP is TCP port 3389. A rule to permit RDP traffic must be created automatically when you create your VM.
Box 2: Yes
NSG2 will allow this.
Box 3: Yes
NSG2 will allow this.
Note on NSG-Subnet1: Azure routes network traffic between all subnets in a virtual network, by default. References:
https://docs.microsoft.com/en-us/azure/virtual-machines/troubleshooting/troubleshoot-rdp-connection

NEW QUESTION 245
- (Exam Topic 4)
You have an Azure virtual machine named VM1 that runs Windows Server 2019. You sign in to VM1 as a user named User 1 and perform the following actions:
* Create files on drive C.
* Create files on drive 0.
* Modify the screen saver timeout.
* Change the desktop background. You plan to redeploy VM1.
Which changes will be lost after you redeploy VM1?

A. the modified screen saver timeout
B. the new desktop background
C. the new files on drive D
D. The new files on drive C

Answer: C

Explanation:
https://www.cloudelicious.net/azure-vms-and-their-temporary-storage/
https://docs.microsoft.com/en-us/azure/virtual-machines/troubleshooting/redeploy-to-new-node-windows#:~:tex

NEW QUESTION 247
- (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 Subscription1 that contains the resources shown in the following table.

Name	Type	Location	Resource group
RG1	Resource group	East US	*Not applicable*
RG2	Resource group	West Europe	*Not applicable*
RG3	Resource group	North Europe	*Not applicable*
VNET1	Virtual network	Central US	RG1
VM1	Virtual machine	West US	RG2

VM1 connects to a virtual network named VNET2 by using a network interface named NIC1. You need to create a new network interface named NIC2 for VM1.
Solution: You create NIC2 in RG1 and West US. Does this meet the goal?

A. Yes
B. NO

Answer: A

Explanation:
The virtual machine you attach a network interface to and the virtual network you connect it to must exist in the same location, here West US, also referred to as a region.

References:
https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-network-interface

NEW QUESTION 249
- (Exam Topic 4)
Your network contains an on-premises Active Directory domain named adatum.com. The domain contains an organizational unit (OU) named OU1. OU1 contains the objects shown in the following table.

Name	Type	Member of
User1	User	Group1
Group1	Global security group	None
Group2	Universal distribution group	None
Computer1	Computer	Group1

You sync OU1 to Azure Active Directory (Azure AD) by using Azure AD Connect. You need to identify which objects are synced to Azure AD.
Which objects should you identify?

A. User1 and Group1 only
B. User1, Group1, and Group2 only
C. User1, Group1, Group2, and Computer1
D. Computer1 only

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory-domain-services/synchronization

NEW QUESTION 251
- (Exam Topic 4)
You have an Active Directory domain named contoso.com that contains the objects shown in the following table.

Name	Type	In organizational unit (OU)
User1	User	OU1
User2	User	OU1
User3	User	OU1
Group1	Security Group – Global	OU1
User4	User	OU2
Group2	Security Group – Global	OU2

The groups have the memberships shown in the following table.

Group	Member
Group1	User1
Group2	User2, Group1

OU1 and OU2 are synced to Azure Active Directory (Azure AD).
You modify the synchronization settings and remove OU1 from synchronization. You sync Active Directory and Azure AD.
Which objects are in Azure AD?

A. User4 and Group2 only
B. User2, Group1, User4, and Group2 only
C. User1, User2, Group1, User4, and Group2 only
D. User1, User2, User3, User4, Group1, and Group2

Answer: C

NEW QUESTION 256
- (Exam Topic 4)
You have an Azure virtual machine named VM1.
You use Azure Backup to create a backup of VM1 named Backup1. After creating Backup1, you perform the following changes to VM1:
- Modify the size of VM1.
- Copy a file named Budget.xls to a folder named Data.
- Reset the password for the built-in administrator account.
- Add a data disk to VM1.

An administrator uses the Replace existing option to restore VM1 from Backup1. You need to ensure that all the changes to VM1 are restored.
Which change should you perform again?

A. Modify the size of VM1.
B. Add a data disk.
C. Reset the password for the built-in administrator account.

D. Copy Budget.xls to Data.

Answer: D

Explanation:
The scenario mentioned in the question, we are using the replace option. So in this case we would lose the existing data written to the disk after the backup was taken. The file was copied to the disk after the backup was taken. Hence, we would need to copy the file once again.
References:
https://docs.microsoft.com/en-us/azure/backup/backup-azure-arm-restore-vms#replace-existing-disks

NEW QUESTION 258
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant named contoso.com that is synced to an Active Directory domain. The tenant contains the users shown in the following table.

Name	Type	Source
User1	Member	Azure AD
User2	Member	Windows Server Active Directory
User3	Guest	Microsoft account
User4	Member	Windows Server Active Directory

The users have the attribute shown in the following table.

Name	Office phone	Mobile phone
User1	222-555-1234	222-555-2345
User2	null	null
User3	222-555-1234	222-555-2346
User4	222-555-1234	null

You need to ensure that you can enable Azure Multi-Factor Authentication (MFA) for all four users. Solution: You add a mobile phone number for User2 and User4.
Does this meet the Goal?

A. Yes
B. No

Answer: B

Explanation:
User3 requires a user account in Azure AD.
Note: Your Azure AD password is considered an authentication method. It is the one method that cannot be disabled.
References:
https://docs.microsoft.com/en-us/azure/active-directory/authentication/concept-authentication-methods

NEW QUESTION 259
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant named contoso.com that is synced to an Active Directory domain. The tenant contains the users shown in the following table.

Name	Type	Source
User1	Member	Azure AD
User2	Member	Windows Server Active Directory
User3	Guest	Microsoft account
User4	Member	Windows Server Active Directory

The users have the attributes shown in the following table.

Name	Office phone	Mobile phone
User1	222-555-1234	222-555-2345
User2	null	null
User3	222-555-1234	222-555-2346
User4	222-555-1234	null

You need to ensure that you can enable Azure Multi-Factor Authentication (MFA) for all four users.
Solution: You add an office phone number for User2. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
User3 requires a user account in Azure AD.
Note: Your Azure AD password is considered an authentication method. It is the one method that cannot be disabled.
References:
https://docs.microsoft.com/en-us/azure/active-directory/authentication/concept-authentication-methods

NEW QUESTION 260
- (Exam Topic 4)
You have an Azure Active Directory (Azure AD) tenant named contoso.onmicrosoft.com. The User administrator role is assigned to a user named Admin1.
An external partner has a Microsoft account that uses the user1@outlook.com sign in.
Admin1 attempts to invite the external partner to sign in to the Azure AD tenant and receives the following error message: "Unable to invite user user1@outlook.com – Generic authorization exception."
You need to ensure that Admin1 can invite the external partner to sign in to the Azure AD tenant. What should you do?

A. From the Roles and administrators blade, assign the Security administrator role to Admin1.
B. From the Organizational relationships blade, add an identity provider.
C. From the Custom domain names blade, add a custom domain.
D. From the Users settings blade, modify the External collaboration settings.

Answer: D

Explanation:

References:
https://techcommunity.microsoft.com/t5/Azure-Active-Directory/Generic-authorization-exception-inviting-Azur

NEW QUESTION 265
- (Exam Topic 4)
You have an Azure subscription that contains an Azure Directory (Azure AD) tenant named contoso.com. The tenant is synced to the on-premises Active Directory domain. The domain contains the users shown in the following table.

Name	Role
SecAdmin1	Security administrator
BillAdmin1	Billing administrator
User1	Reports reader

You enable self-service password reset (SSPR) for all users and configure SSPR to have the following authentication methods:
- Number of methods required to reset: 2
- Methods available to users: Mobile phone, Security questions
- Number of questions required to register: 3
- Number of questions required to reset: 3

You select the following security questions:
- What is your favorite food?
- In what city was your first job?
- What was the name of your first pet?

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
SecAdmin1 must answer the following question if he wants to reset his password: In what city was your first job?	○	○
BillAdmin1 must answer the following question if he wants to reset his password: What is your favorite food?	○	○
User1 must answer the following question if he wants to reset his password: What was the name of your first pet?	○	○

A. Mastered
B. Not Mastered

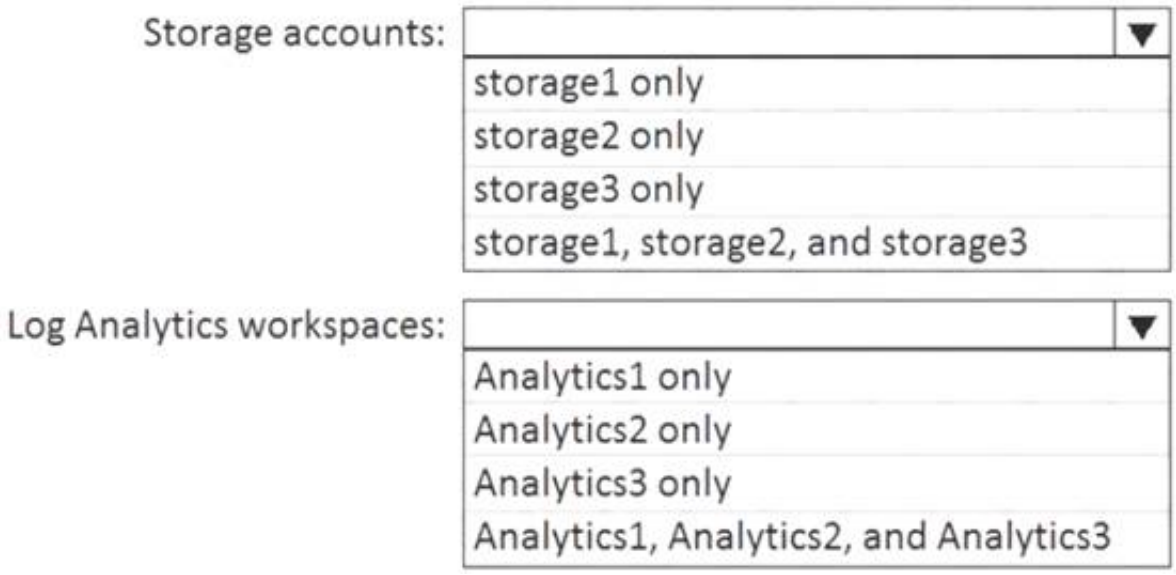
Answer: A

Explanation:
Box 1: No
Administrator accounts are special accounts with elevated permissions. To secure them, the following restrictions apply to changing passwords of administrators:
On-premises enterprise administrators or domain administrators cannot reset their password through
Self-service password reset (SSPR). They can only change their password in their on-premises environment. Thus, we recommend not syncing on-prem AD admin accounts to Azure AD.
An administrator cannot use secret Questions & Answers as a method to reset password.
Box 2: Yes
Self-service password reset (SSPR) is an Azure Active Directory feature that enables employees to reset their passwords without needing to contact IT staff.
Box 3: Yes References:
https://docs.microsoft.com/en-us/azure/active-directory/authentication/howto-sspr-deployment

NEW QUESTION 270
- (Exam Topic 4)
You have an Azure subscription named Subscription1 that contains the resources shown in the following table.

Name	Type	Location	Resource group
RG1	Resource group	East US	*Not applicable*
RG2	Resource group	West US	*Not applicable*
Vault1	Recovery Services vault	West Europe	RG1
storage1	Storage account	East US	RG2
storage2	Storage account	West US	RG1
storage3	Storage account	West Europe	RG2
Analytics1	Log Analytics workspace	East US	RG1
Analytics2	Log Analytics workspace	West US	RG2
Analytics3	Log Analytics workspace	West Europe	RG1

You plan to configure Azure Backup reports for Vault1.
You are configuring the Diagnostics settings for the AzureBackupReports log.
Which storage accounts and which Log Analytics workspaces can you use for the Azure Backup reports of Vault1? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: storage3 only
Vault1 and storage3 are both in West Europe.
Box 2: Analytics1, Analytics2, Analytics3 https://docs.microsoft.com/en-us/azure/backup/backup-create-rs-vault https://docs.microsoft.com/de-de/azure/backup/configure-reports

NEW QUESTION 271
- (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 Subscription1 that contains the resources shown in the following table.

Name	Type	Location	Resource group
RG1	Resource group	East US	*Not applicable*
RG2	Resource group	West Europe	*Not applicable*
RG3	Resource group	North Europe	*Not applicable*
VNET1	Virtual network	Central US	RG1
VM1	Virtual machine	West US	RG2

VM1 connects to a virtual network named VNET2 by using a network interface named NIC1. You need to create a new network interface named NIC2 for VM1.
Solution: You create NIC2 in RG2 and Central US. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
The virtual machine you attach a network interface to and the virtual network you connect it to must exist in the same location, here West US, also referred to as a

region.
References:
https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-network-interface

NEW QUESTION 275
- (Exam Topic 3)
You need to implement a backup solution for App1 after the application is moved. What should you create first?

A. a recovery plan
B. an Azure Backup Server
C. a backup policy
D. a Recovery Services vault

Answer: D

Explanation:
A Recovery Services vault is a logical container that stores the backup data for each protected resource, such as Azure VMs. When the backup job for a protected resource runs, it creates a recovery point inside the Recovery Services vault.
Scenario:
There are three application tiers, each with five virtual machines. Move all the virtual machines for App1 to Azure.
Ensure that all the virtual machines for App1 are protected by backups.
References: https://docs.microsoft.com/en-us/azure/backup/quick-backup-vm-portal

NEW QUESTION 279
- (Exam Topic 3)
You need to recommend an identify solution that meets the technical requirements. What should you recommend?

A. federated single-on (SSO) and Active Directory Federation Services (AD FS)
B. password hash synchronization and single sign-on (SSO)
C. cloud-only user accounts
D. Pass-through Authentication and single sign-on (SSO)

Answer: A

Explanation:
Active Directory Federation Services is a feature and web service in the Windows Server Operating System that allows sharing of identity information outside a company's network.
Scenario: Technical Requirements include:
Prevent user passwords or hashes of passwords from being stored in Azure. References: https://www.sherweb.com/blog/active-directory-federation-services/

NEW QUESTION 283
- (Exam Topic 3)
You need to move the blueprint files to Azure. What should you do?

A. Generate a shared access signature (SAS). Map a drive, and then copy the files by using File Explorer.
B. Use the Azure Import/Export service.
C. Generate an access ke
D. Map a drive, and then copy the files by using File Explorer.
E. Use Azure Storage Explorer to copy the files.

Answer: D

Explanation:
Azure Storage Explorer is a free tool from Microsoft that allows you to work with Azure Storage data on Windows, macOS, and Linux. You can use it to upload and download data from Azure blob storage.
Scenario:
Planned Changes include: move the existing product blueprint files to Azure Blob storage. Technical Requirements include: Copy the blueprint files to Azure over the Internet. References:
https://docs.microsoft.com/en-us/azure/machine-learning/team-data-science-process/move-data-to-azure-blob-us

NEW QUESTION 288
- (Exam Topic 3)
You are planning the move of App1 to Azure. You create a network security group (NSG).
You need to recommend a solution to provide users with access to App1. What should you recommend?

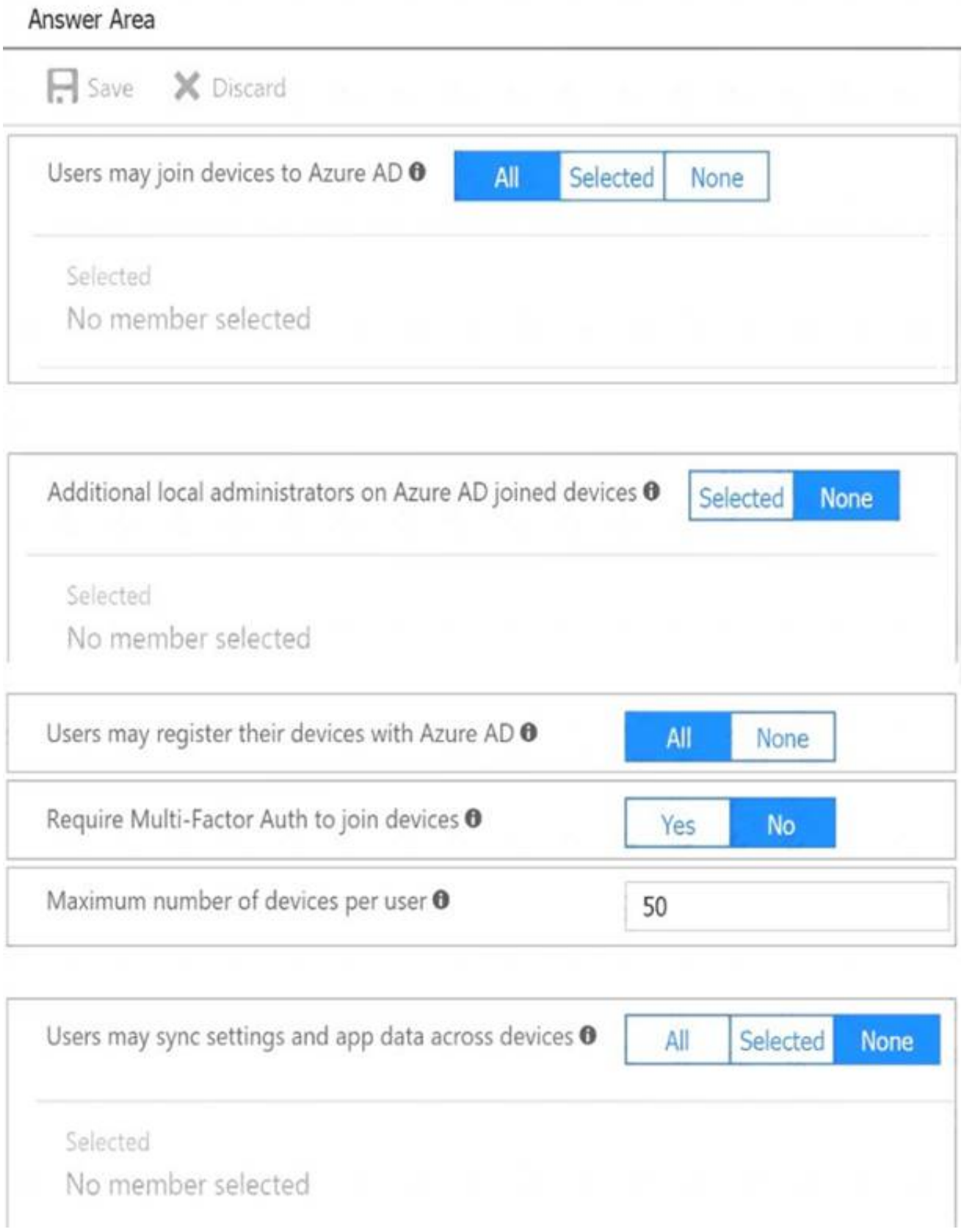
A. Create an outgoing security rule for port 443 from the Interne
B. Associate the NSG to all the subnets.
C. Create an incoming security rule for port 443 from the Interne
D. Associate the NSG to all the subnets.
E. Create an incoming security rule for port 443 from the Interne
F. Associate the NSG to the subnet that contains the web servers.
G. Create an outgoing security rule for port 443 from the Interne
H. Associate the NSG to the subnet that contains the web servers.

Answer: C

Explanation:
As App1 is public-facing we need an incoming security rule, related to the access of the web servers.
Scenario: You have a public-facing application named App1. App1 is comprised of the following three tiers: a SQL database, a web front end, and a processing

middle tier.
Each tier is comprised of five virtual machines. Users access the web front end by using HTTPS only.

NEW QUESTION 292
- (Exam Topic 3)
You need to configure the Device settings to meet the technical requirements and the user requirements. Which two settings should you modify? To answer, select the appropriate settings in the answer area.

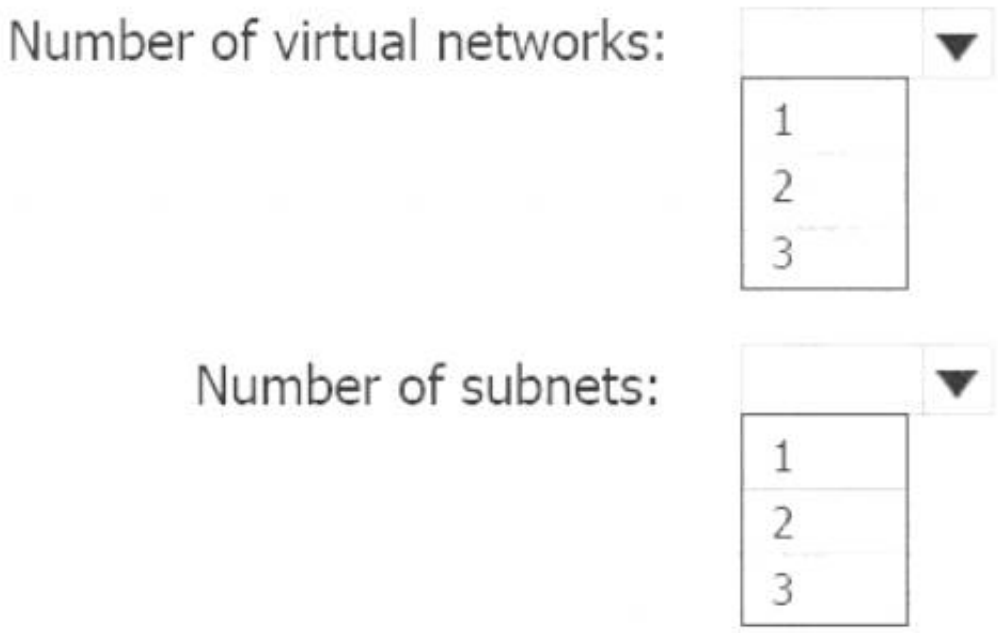


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Selected
Only selected users should be able to join devices
Box 2: Yes
Require Multi-Factor Auth to join devices. From scenario:
- Ensure that only users who are part of a group named Pilot can join devices to Azure AD
- Ensure that when users join devices to Azure Active Directory (Azure AD), the users use a mobile phone to verify their identity.

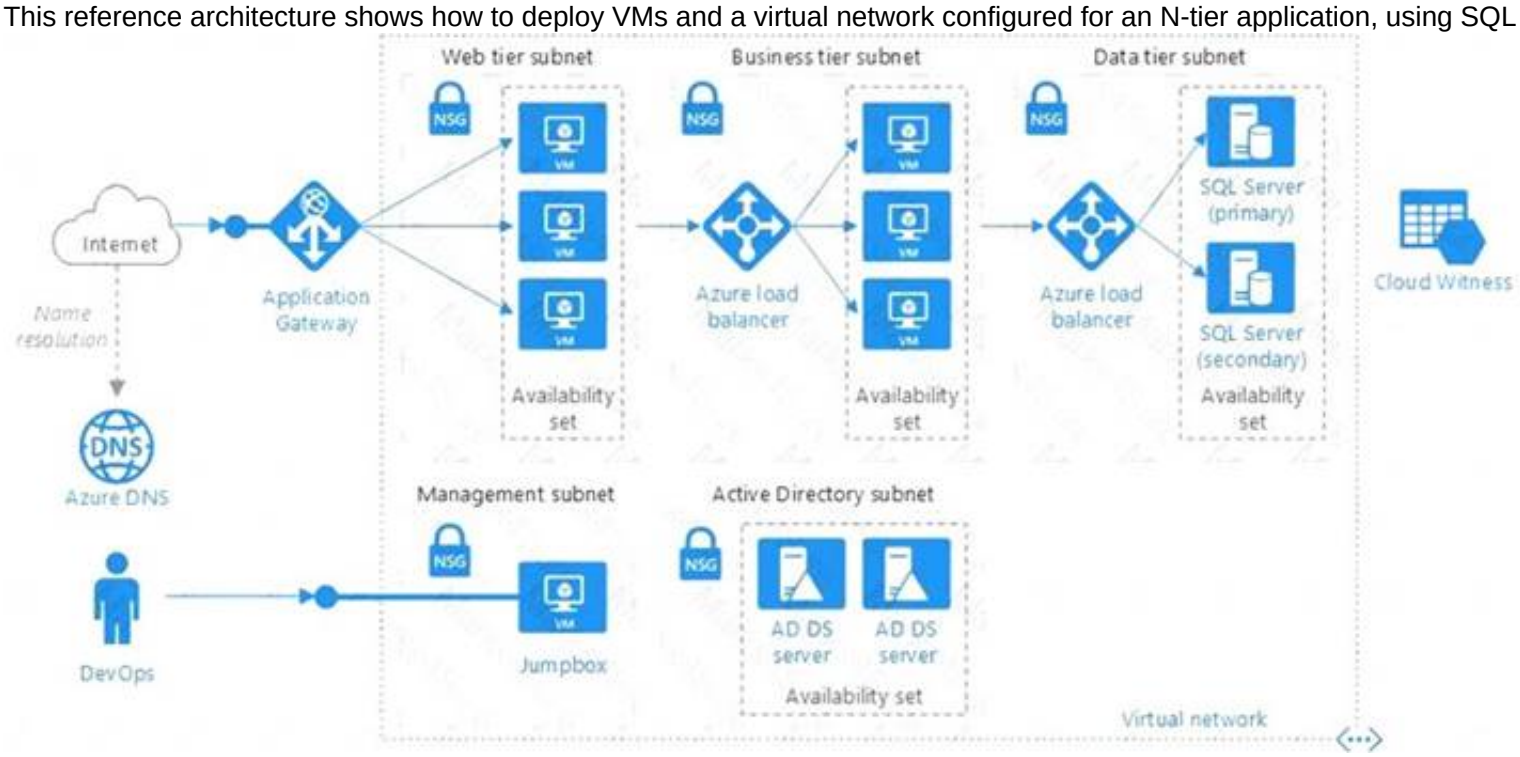
NEW QUESTION 293
- (Exam Topic 3)
You need to recommend a solution for App1. The solution must meet the technical requirements. What should you include in the recommendation? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
This reference architecture shows how to deploy VMs and a virtual network configured for an N-tier application, using SQL Server on Windows for the data tier.



Scenario: You have a public-facing application named App1. App1 is comprised of the following three tiers:
- A SQL database
- A web front end
- A processing middle tier

Each tier is comprised of five virtual machines. Users access the web front end by using HTTPS only.

Technical requirements include:
- Move all the virtual machines for App1 to Azure.
- Minimize the number of open ports between the App1 tiers.

References: https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/n-tier/n-tier-sql-server

NEW QUESTION 296
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