Microsoft

Exam Questions AZ-103

Microsoft Azure Administrator

NEW QUESTION 1
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

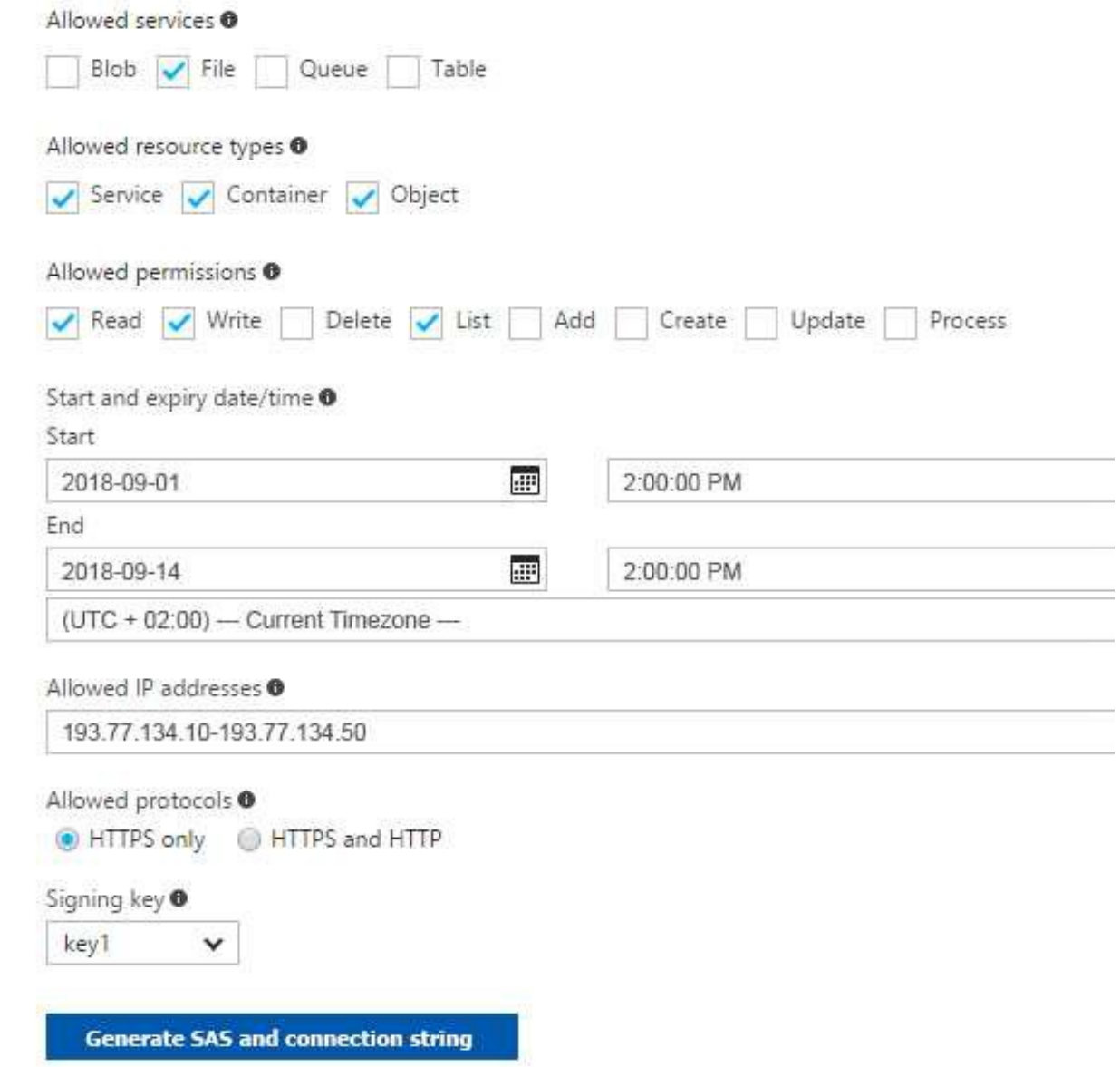
Explanation:
When moving a virtual network, you must also move its dependent resources. For example, you must move gateways with the virtual network. VM W10, which is in Vnet1, is not a dependent resource. Incorrect Answers:
A: Managed disks don't support move.
C: Virtual networks (classic) can't be moved.
D: Virtual machines with the managed disks cannot be moved.
References: https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-move- resources#virtual-machines-limitations

NEW QUESTION 2
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 Subscriptions blade, you select the subscription, and then click Resource providers.
Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 3
HOTSPOT
You have an Azure subscription named Subscription1.
In Subscription1, you create an Azure file share named share1.
You create a shared access signature (SAS) named SAS1 as shown in the following exhibit.



To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

If on September 2, 2018, you run Microsoft Azure Storage Explorer on a computer that has an IP address of 193.77.134.1, and you use SAS1 to connect to the storage account, you **[answer choice].**

- will be prompted for credentials
- will have no access
- will have read, write, and list access
- will have read-only access

If on September 10, 2018, you run the `net use` command on a computer that has an IP address of 193.77.134.50, and you use SAS1 as the password to connect to share1, you **[answer choice].**

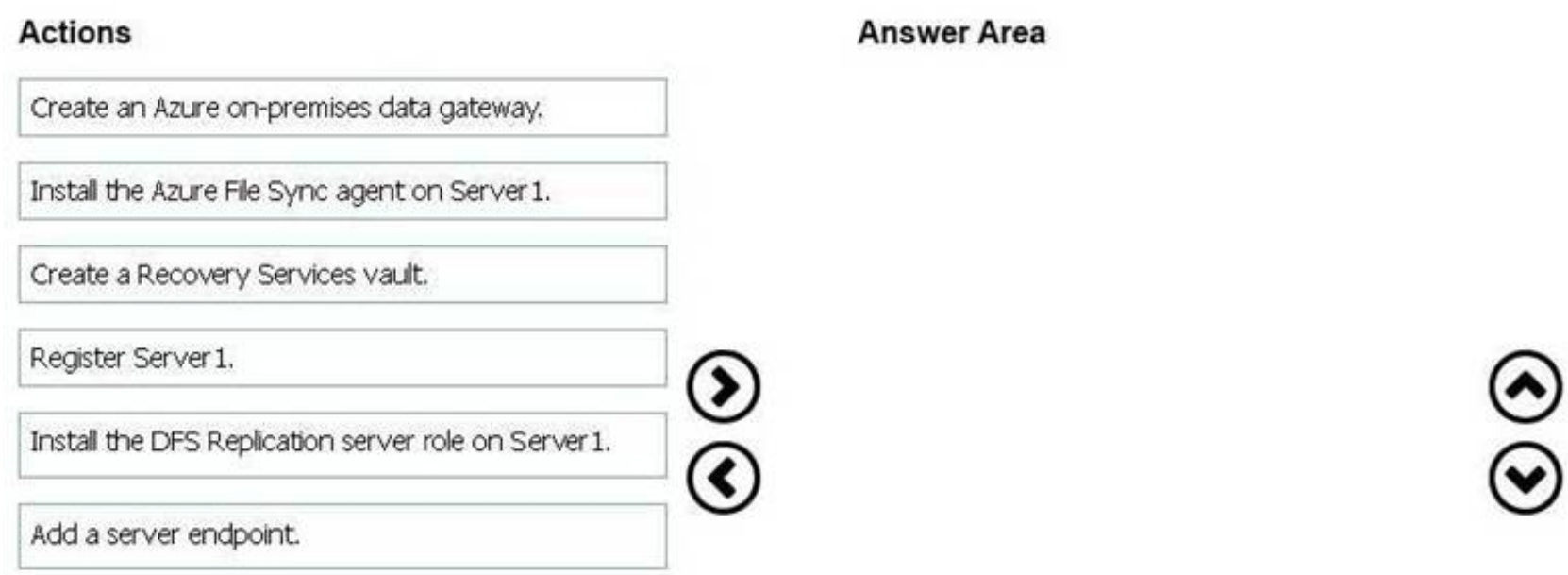
- will be prompted for credentials
- will have no access
- will have read, write, and list access
- will have read-only access

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Will be prompted for credentials
Azure Storage Explorer is a standalone app that enables you to easily work with Azure Storage data on Windows, macOS, and Linux. It is used for connecting to and managing your Azure storage accounts.
Box 2: Will have read, write, and list access
The net use command is used to connect to file shares. References:
https://docs.microsoft.com/en-us/azure/storage/common/storage-dotnet-shared-access-signature- part-1
https://docs.microsoft.com/en-us/azure/vs-azure-tools-storage-manage-with-storage-explorer?tabs=windows

NEW QUESTION 4
DRAG DROP
You have an on-premises file server named Server1 that runs Windows Server 2016. You have an Azure subscription that contains an Azure file share.
You deploy an Azure File Sync Storage Sync Service, and you create a sync group. You need to synchronize files from Server1 to Azure.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Install the Azure File Sync agent on Server1
The Azure File Sync agent is a downloadable package that enables Windows Server to be synced with an Azure file share
Step 2: Register Server1.
Register Windows Server with Storage Sync Service
Registering your Windows Server with a Storage Sync Service establishes a trust relationship between your server (or cluster) and the Storage Sync Service.
Step 3: Add a server endpoint
Create a sync group and a cloud endpoint.
A sync group defines the sync topology for a set of files. Endpoints within a sync group are kept in sync with each other. A sync group must contain one cloud endpoint, which represents an Azure file share and one or more server endpoints. A server endpoint represents a path on registered server. References:
https://docs.microsoft.com/en-us/azure/storage/files/storage-sync-files-deployment-guide

NEW QUESTION 5
You have an Azure subscription that contains the resources in the following table.

Name	Type
RG1	Resource group
Store1	Azure Storage account
Sync1	Azure File Sync

Store1 contains a file share named Data. Data contains 5,000 files.
You need to synchronize the files in Data to an on-premises server named Server1.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Download an automation script.
B. Create a container instance.
C. Create a sync group.
D. Register Server1.
E. Install the Azure File Sync agent on Server1.

Answer: CDE

Explanation:
Step 1 (E): Install the Azure File Sync agent on Server1
The Azure File Sync agent is a downloadable package that enables Windows Server to be synced with an Azure file share
Step 2 (D): Register Server1.
Register Windows Server with Storage Sync Service
Registering your Windows Server with a Storage Sync Service establishes a trust relationship between your server (or cluster) and the Storage Sync Service.
Step 3 (C): Create a sync group and a cloud endpoint.
A sync group defines the sync topology for a set of files. Endpoints within a sync group are kept in sync with each other. A sync group must contain one cloud endpoint, which represents an Azure file share and one or more server endpoints. A server endpoint represents a path on registered server. References:
https://docs.microsoft.com/en-us/azure/storage/files/storage-sync-files-deployment-guide

NEW QUESTION 6
You have an Azure subscription that contains 100 virtual machines.
You regularly create and delete virtual machines.
You need to identify unused disks that can be deleted. What should you do?

A. From Microsoft Azure Storage Explorer, view the Account Management properties.
B. From the Azure portal, configure the Advisor recommendations.
C. From Cloudyn, open the Optimizer tab and create a report.
D. From Cloudyn, create a Cost Management report.

Answer: C

Explanation:

The Unattached Disks report lists storage that is not attached to any active VM. To open the report, click in the Optimizer tab. Select Inefficiencies and the click Unattached Disks.
Rreferences:
https://social.msdn.microsoft.com/Forums/en-US/0e4b3c28-a7f3-416b-84b7-3753f534e1b9/faq-how- to-save-money-with-cloudyn-8211-10-steps?forum=Cloudyn
https://docs.microsoft.com/en-us/azure/cost-management/overview

NEW QUESTION 7
You plan to automate the deployment of a virtual machine scale set that uses the Windows Server 2016 Datacenter image.
You need to ensure that when the scale set virtual machines are provisioned, they have web server components installed.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE Each correct selection is worth one point.

A. Modify the extensionProfile section of the Azure Resource Manager template.
B. Create a new virtual machine scale set in the Azure portal.
C. Create an Azure policy.
D. Create an automation account.
E. Upload a configuration script.

Answer: AB

Explanation:
Virtual Machine Scale Sets can be used with the Azure Desired State Configuration (DSC) extension handler. Virtual machine scale sets provide a way to deploy and manage large numbers of virtual machines, and can elastically scale in and out in response to load. DSC is used to configure the VMs as they come online so they are running the production software.
References: https://docs.microsoft.com/en-us/azure/virtual-machine-scale-sets/virtual-machine-scale- sets-dsc

NEW QUESTION 8
HOTSPOT
You plan to deploy five virtual machines to a virtual network subnet.
Each virtual machine will have a public IP address and a private IP address. Each virtual machine requires the same inbound and outbound security rules.
What is the minimum number of network interfaces and network security groups that you require? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Minimum number of network interfaces: [▼]
- 5
- 10
- 15
- 20

Minimum number of network security groups: [▼]
- 1
- 2
- 5
- 10

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: 10
One public and one private network interface for each of the five VMs. Box 2: 1
You can associate zero, or one, network security group to each virtual network subnet and network interface in a virtual machine. The same network security group can be associated to as many subnets and network interfaces as you choose.
References:
https://docs.microsoft.com/en-us/azure/virtual-network/security-overview

NEW QUESTION 9
Your company has an Azure subscription named Subscription1.
The company also has two on-premises servers named Server1 and Server2 that run Windows Server 2016. Server1 is configured as a DNS server that has a primary DNS zone named adatum.com. Adatum.com contains 1,000 DNS records.
You manage Server1 and Subscription1 from Server2. Server2 has the following tools installed:
? The DNS Manager console
? Azure PowerShell
? Azure CLI 2.0
You need to move the adatum.com zone to Subscription1. The solution must minimize administrative effort.
What should you use?

A. Azure PowerShell
B. Azure CLI
C. the Azure portal
D. the DNS Manager console

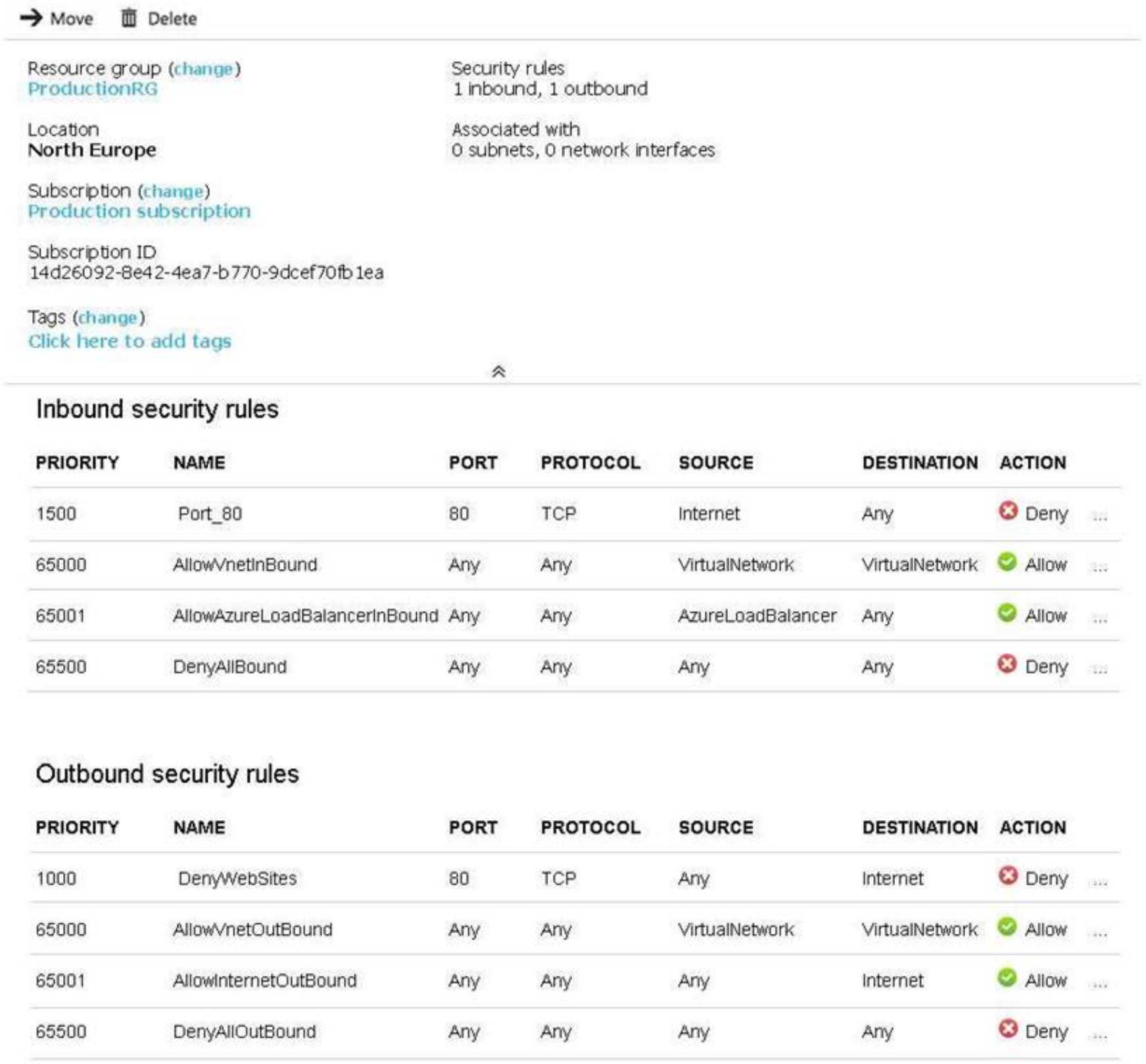
Answer: B

Explanation:
Azure DNS supports importing and exporting zone files by using the Azure command-line interface (CLI). Zone file import is not currently supported via Azure PowerShell or the Azure portal. References: https://docs.microsoft.com/en-us/azure/dns/dns-import-export

NEW QUESTION 10
You have an Azure subscription that contains the resources in the following table.

Name	Type	Details
VNet1	Virtual network	*Not applicable*
Subnet1	Subnet	Hosted on VNet1
VM1	Virtual machine	On Subnet1
VM2	Virtual machine	On Subnet1

VM1 and VM2 are deployed from the same template and host line-of-business applications accessed
by using Remote Desktop. You configure the network security group (NSG) shown in the exhibit. (Click the Exhibit button.)



You need to prevent users of VM1 and VM2 from accessing websites on the Internet. What should you do?

A. Associate the NSG to Subnet1.
B. Disassociate the NSG from a network interface.
C. Change the DenyWebSites outbound security rule.
D. Change the Port_80 inbound security rule.

Answer: A

Explanation:
You can associate or dissociate a network security group from a network interface or subnet.
The NSG has the appropriate rule to block users from accessing the Internet. We just need to associate it with Subnet1.
References: https://docs.microsoft.com/en-us/azure/virtual-network/manage-network-security-group

NEW QUESTION 10
You have an Active Directory forest named contoso.com.
You install and configure Azure AD Connect to use password hash synchronization as the single sign- on (SSO) method. Staging mode is enabled.
You review the synchronization results and discover that the Synchronization Service Manager does not display any sync jobs.

You need to ensure that the synchronization completes successfully. What should you do?

A. From Synchronization Service Manager, run a full import.
B. Run Azure AD Connect and set the SSO method to Pass-through Authentication.
C. From Azure PowerShell, run Start-AdSyncSyncCycle -PolicyType Initial.
D. Run Azure AD Connect and disable staging mode.

Answer: D

Explanation:
Staging mode must be disabled. If the Azure AD Connect server is in staging mode, password hash synchronization is temporarily disabled.
References: https://docs.microsoft.com/en-us/azure/active-directory/connect/active-directory- aadconnectsync-troubleshoot-password-hash-synchronization#no-passwords-are-synchronized- troubleshoot-by-using-the-troubleshooting-task

NEW QUESTION 12
HOTSPOT
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 are a.

```
{
"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:

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

References: https://docs.microsoft.com/en-us/azure/governance/policy/concepts/definition-structure

NEW QUESTION 17
You have an Azure subscription named Subscription1 that is used be several departments at your company. Subscription1 contains the resources in the following table:

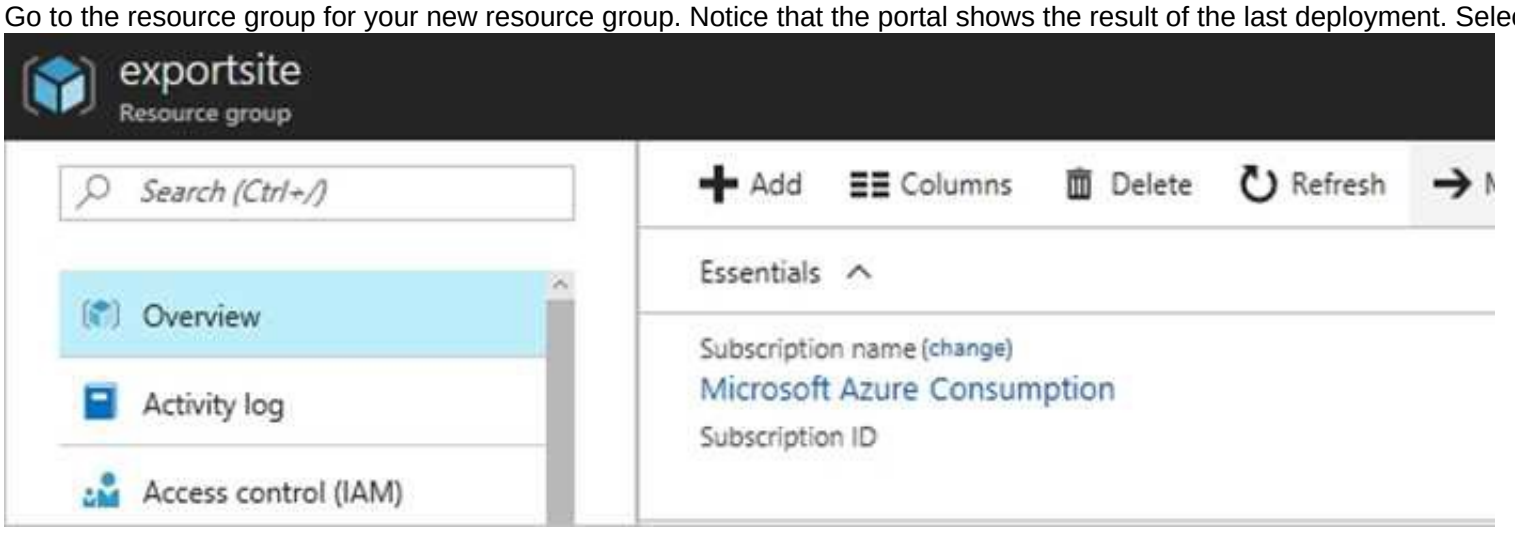
Name	Type
Storage1	Storage account
RG1	Resource group
Container1	Blob container
Share1	File share

Another administrator deploys a virtual machine named VM1 and an Azure Storage account named Storage2 by using a single Azure Resource Manager template.
You need to view the template used for the deployment.
From which blade can you view the template that was used for the deployment?

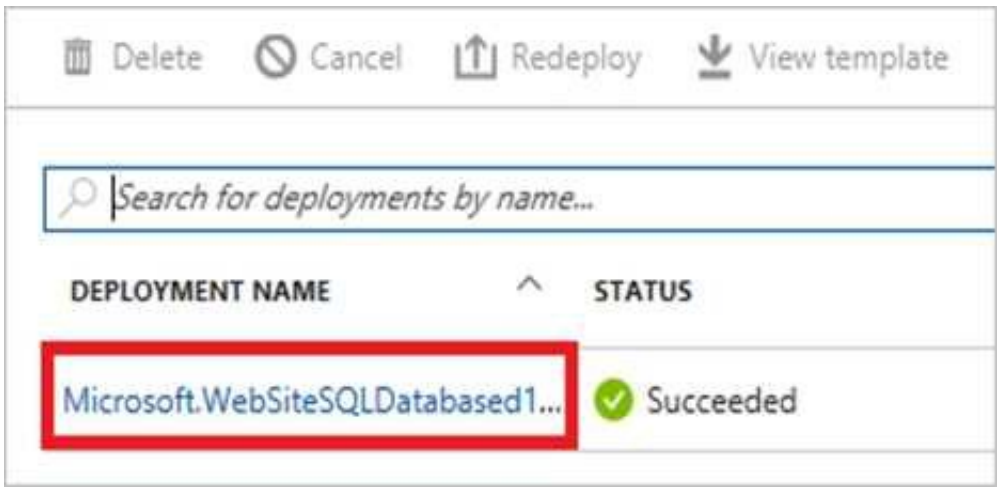
A. RG1
B. VM1
C. Storage1
D. Container1

Answer: A

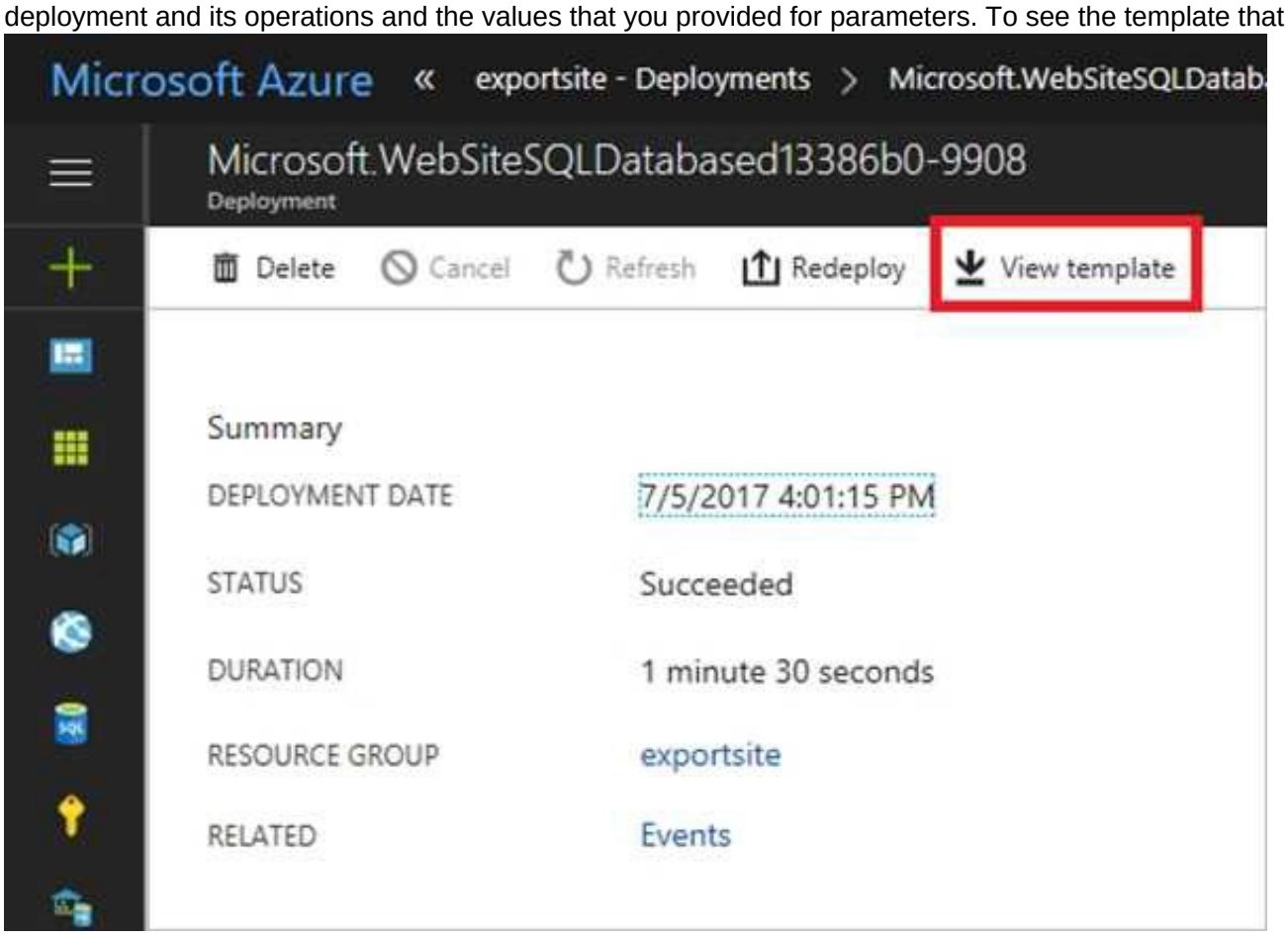
Explanation:
1. View template from deployment history
Go to the resource group for your new resource group. Notice that the portal shows the result of the last deployment. Select this link.



2. You see a history of deployments for the group. In your case, the portal probably lists only one deployment. Select this deployment.

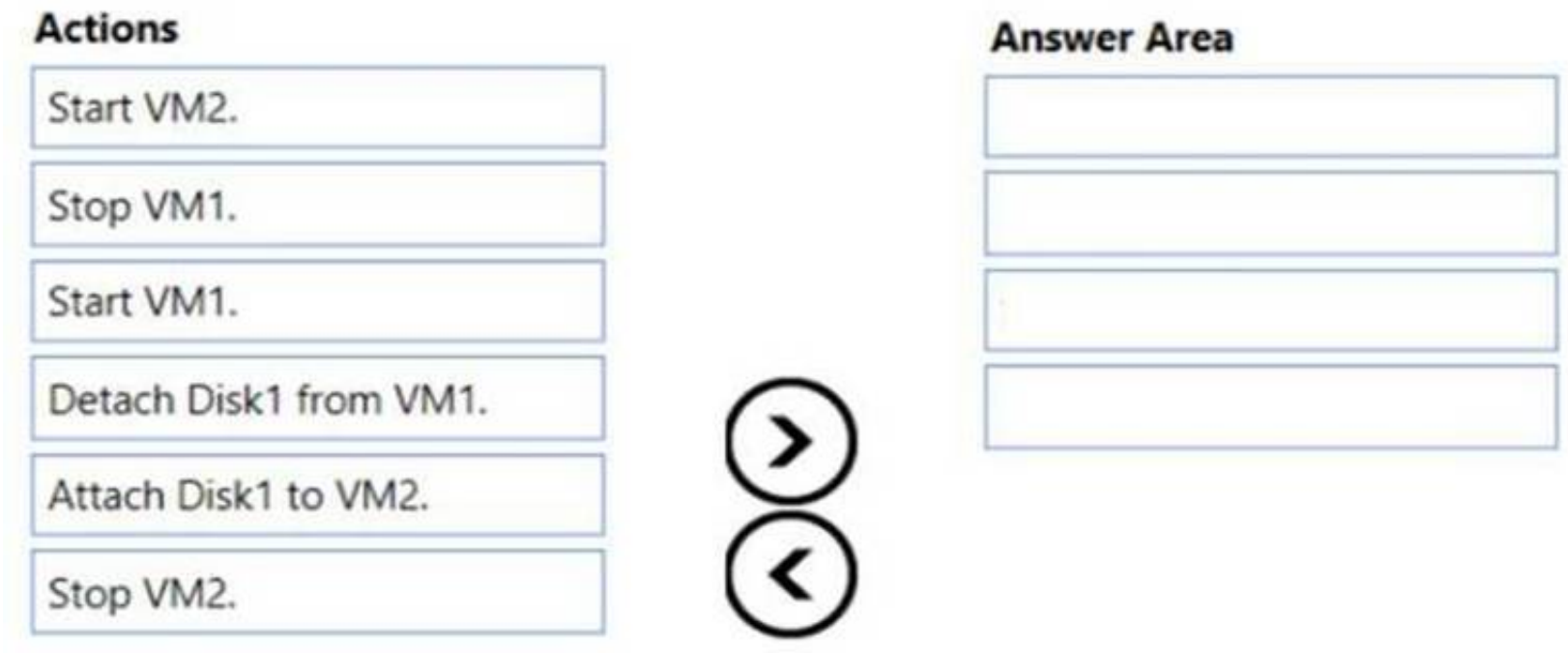


The portal displays a summary of the deployment. The summary includes the status of the deployment and its operations and the values that you provided for parameters. To see the template that you used for the deployment, select View template.



References: https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-manager-export-template

NEW QUESTION 21
DRAG DROP
You have two Azure virtual machines named VM1 and VM2. VM1 has a single data disk named Disk1. You need to attach Disk1 to VM2. The solution must minimize downtime for both virtual machines.
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.



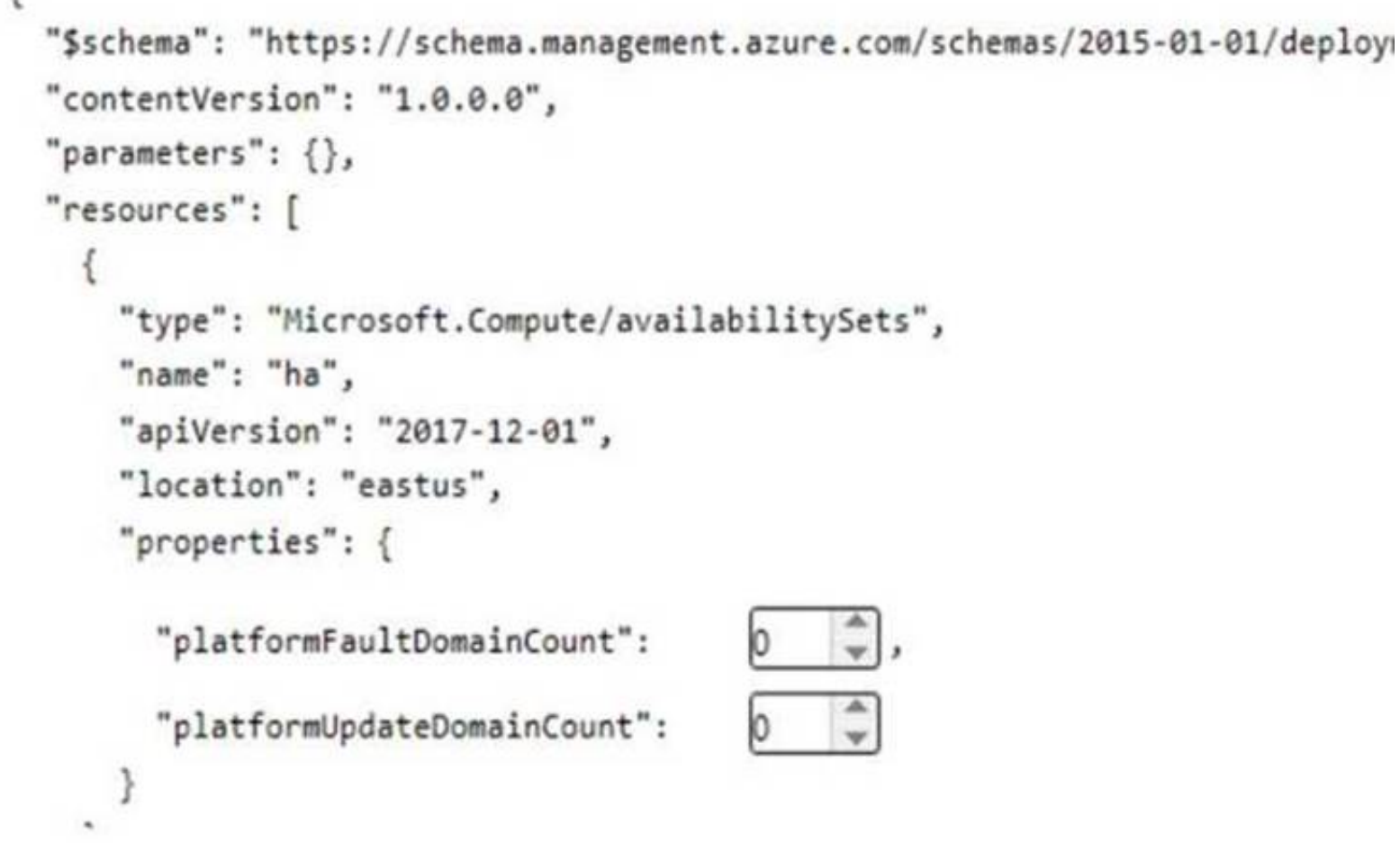
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Stop VM1.
Step 2: Detach Disk1 from VM1. Step 3: Start VM1.

Detach a data disk using the portal
1. In the left menu, select Virtual Machines.
2. Select the virtual machine that has the data disk you want to detach and click Stop to deallocate the VM.
3. In the virtual machine pane, select Disks.
4. At the top of the Disks pane, select Edit.
5. In the Disks pane, to the far right of the data disk that you would like to detach, click the Detach button image detach button.
6. After the disk has been removed, click Save on the top of the pane.
7. In the virtual machine pane, click Overview and then click the Start button at the top of the pane to restart the VM.
8. The disk stays in storage but is no longer attached to a virtual machine. Step 4: Attach Disk1 to VM2
Attach an existing disk
Follow these steps to reattach an existing available data disk to a running VM.
9. Select a running VM for which you want to reattach a data disk.
10. From the menu on the left, select Disks.
11. Select Attach existing to attach an available data disk to the VM.
12. From the Attach existing disk pane, select OK. References:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/detach-disk https://docs.microsoft.com/en-us/azure/lab-services/devtest-lab-attach-detach-data-disk

NEW QUESTION 22
You have an Azure subscription.
You plan to use Azure Resource Manager templates to deploy 50 Azure virtual machines that will be part of the same availability set.
You need to ensure that as many virtual machines as possible are available if the fabric fails or during servicing.
How should you configure the template? To answer, select the appropriate options in the answer are a.
NOTE: Each correct selection is worth one point.



Select two alternatives below.
A. platformFaultDomainCount: 0
B. platformFaultDomainCount: 1
C. platformFaultDomainCount: 2
D. platformFaultDomainCount: 3
E. platformFaultDomainCount: 4
F. platformUpdateDomainCount: 10
G. platformUpdateDomainCount: 20
H. platformUpdateDomainCount: 25
I. platformUpdateDomainCount: 30
J. platformUpdateDomainCount: 40
K. platformUpdateDomainCount: 50

Answer: CG

Explanation:
Use two fault domains.
2 or 3 is max, depending on which region you are in. Use 20 for platformUpdateDomainCount
Increasing the update domain (platformUpdateDomainCount) helps with capacity and availability planning when the platform reboots nodes. A higher number for the pool (20 is max) means that fewer of their nodes in any given availability set would be rebooted at once.
References:
https://www.itprotoday.com/microsoft-azure/check-if-azure-region-supports-2-or-3-fault-domains- managed-disks
https://github.com/Azure/acs-engine/issues/1030

NEW QUESTION 25
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:
Change the subscription directory in the Azure portal.
The classic portal feature Edit Directory, that allows you to associate an existing subscription to your
Azure Active Directory (AAD), is now available in Azure portal. It used to be available only to Service Admins with Microsoft accounts, but now it's available to users with AAD accounts as well.
To get started:
1. Go to Subscriptions.
2. Select a subscription.
3. Select Change directory. Incorrect Answers:
C: 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://azure.microsoft.com/en-us/updates/edit-directory-now-in-new-portal/

NEW QUESTION 30
HOTSPOT
You have a virtual network named VNet1 that has the configuration shown in the following exhibit.

```
PS C:\> Get-AzureRmVirtualNetwork -Name Vnet1 -ResourceGroupName Production


Name                    : VNet1
ResourceGroupName       : Production
Location                : westus
Id                      : /subscriptions/14d26092-8e42-4ea7-b770-9dcef70fb1ea/resourceGro
                          oft.Network/virtualNetworks/VNet1
Etag                    : W/"76f7edd6-d022-455b-aeae-376059318e5d"
ResourceGuid            : 562696cc-b2ba-4cc5-9619-0a735d6c34c7
ProvisioningState       : Succeeded
Tags                    :
AddressSpace            : {
                            "AddressPrefixes": [
                              "10.2.0.0/16"
                            ]
                          }
DhcpOptions             : {}
Subnets                 : [
                            {
                              "Name": "default",
                              "Etag": "W/\"76f7edd6-d022-455b-aeae-376059318e5d\"",
                              "Id": "/subscriptions/14d26092-8e42-4ea7-b770-9dcef70fb1ea/
                          ders/Microsoft.Network/virtualNetworks/VNet1/subnets/default",
                              "AddressPrefix": "10.2.0.0/24",
                              "IpConfigurations": [],
                              "ResourceNavigationLinks": [],
                              "ServiceEndpoints": [],
                              "ProvisioningState": "Succeeded"
                            }
                          ]
VirtualNetworkPeerings  : []
EnableDDoSProtection    : false
EnableVmProtection      : false
```

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

Answer Area

Before a virtual machine on VNet1 can receive an IP address from 192.168.1.0/24, you must first **[answer choice]**.

- add a network interface
- add a subnet
- add an address space
- delete a subnet
- delete an address space

Before a virtual machine on VNet1 can receive an IP address from 10.2.1.0/24, you must first **[answer choice]**.

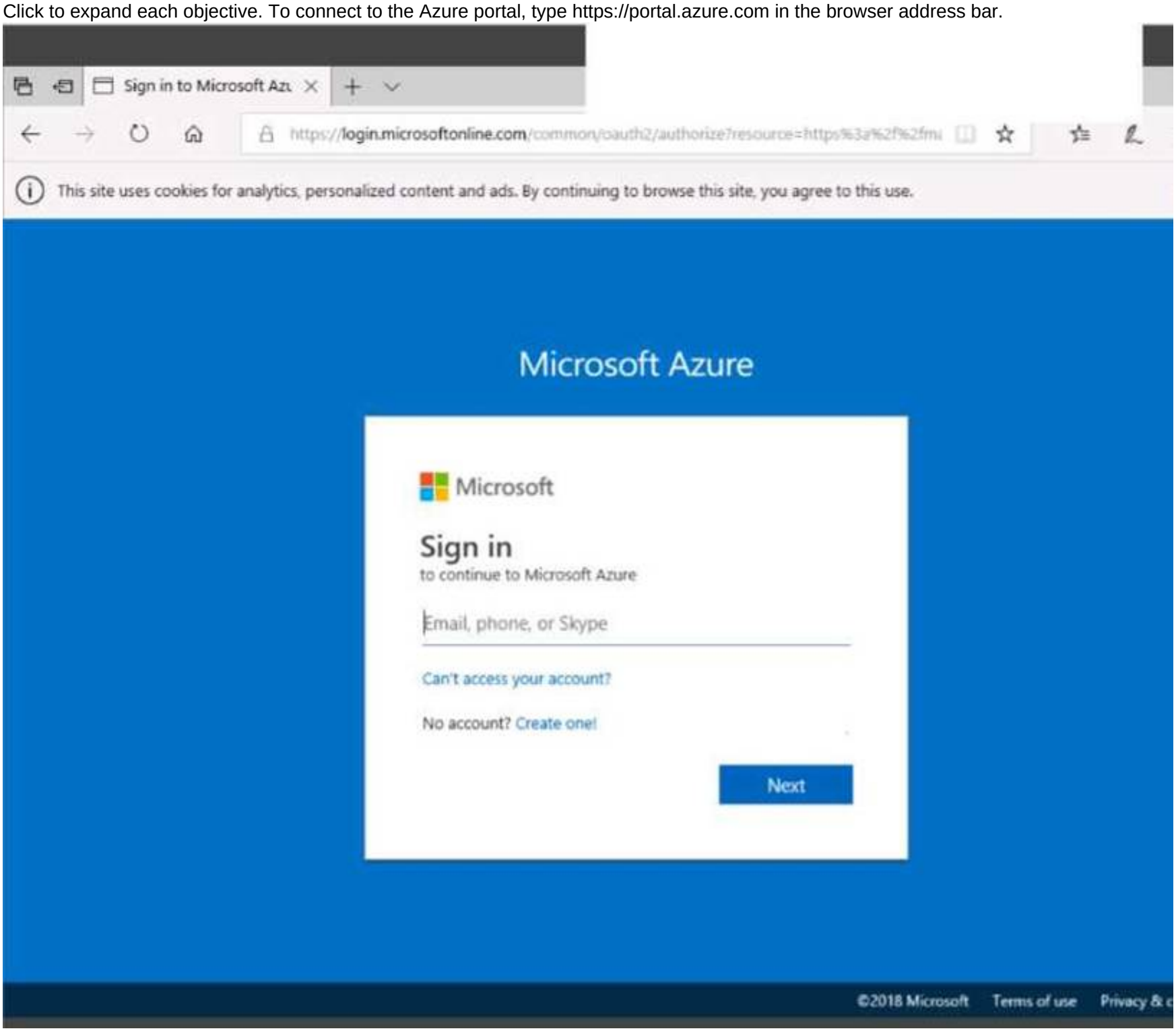
- add a network interface
- add a subnet
- add an address space
- delete a subnet
- delete an address space

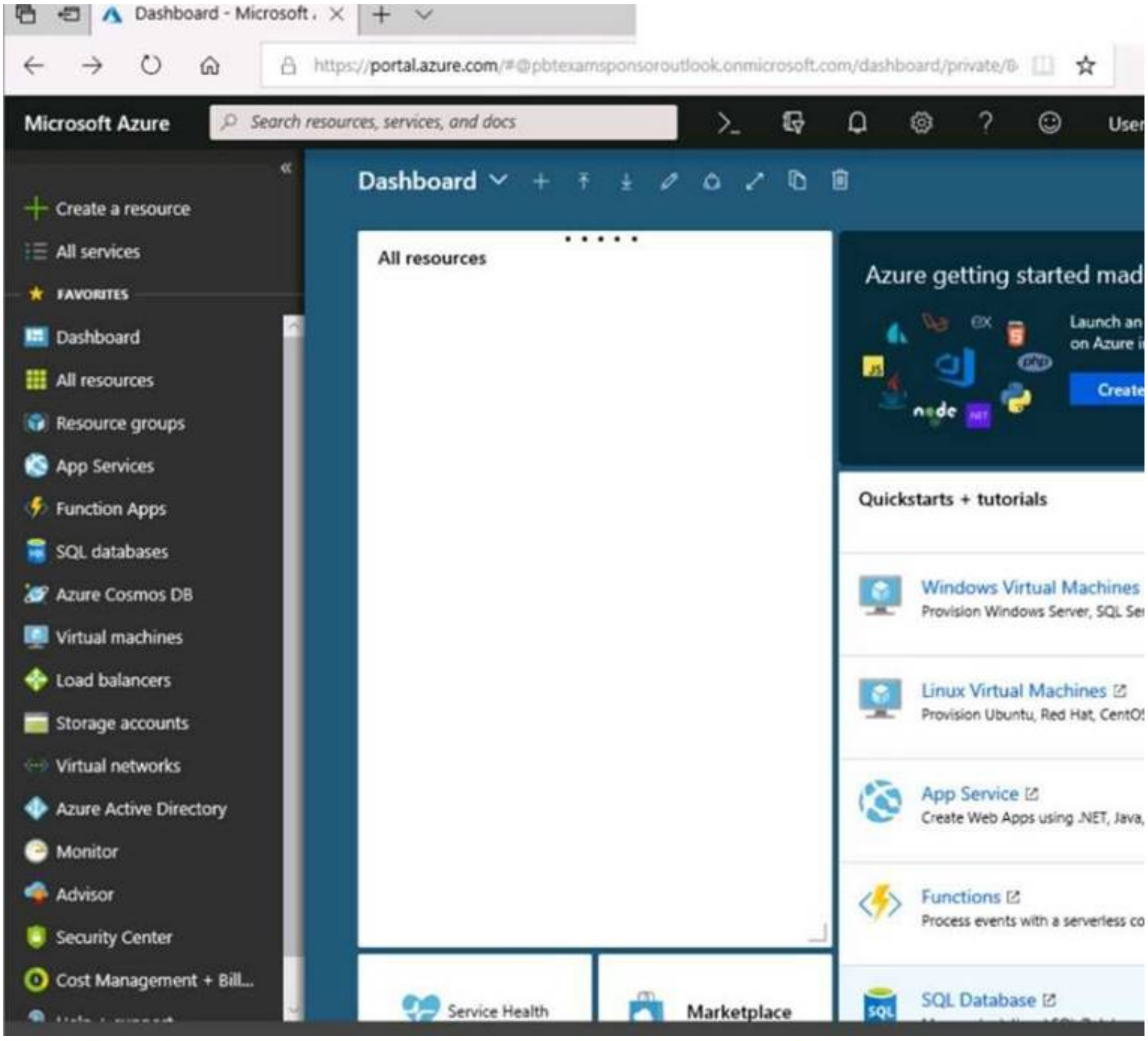
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: add a subnet
Your IaaS virtual machines (VMs) and PaaS role instances in a virtual network automatically receive a private IP address from a range that you specify, based on the subnet they are connected to. We need to add the 192.168.1.0/24 subnet.
Box 2: add a network interface
The 10.2.1.0/24 network exists. We need to add a network interface.
References: https://docs.microsoft.com/en-us/azure/virtual-network/virtual-networks-static-private-ip- arm-pportal

NEW QUESTION 35
Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.





Instructions | Comments | Controls Available | Keyboard Shortcuts Available

Tasks

Click to expand each objective

− Configure servers

☐ Add the "Print and Document Services" role to server LON-SVR1, installing any required management features and enabling both Print and LPD Services.

+ Configure file and share access

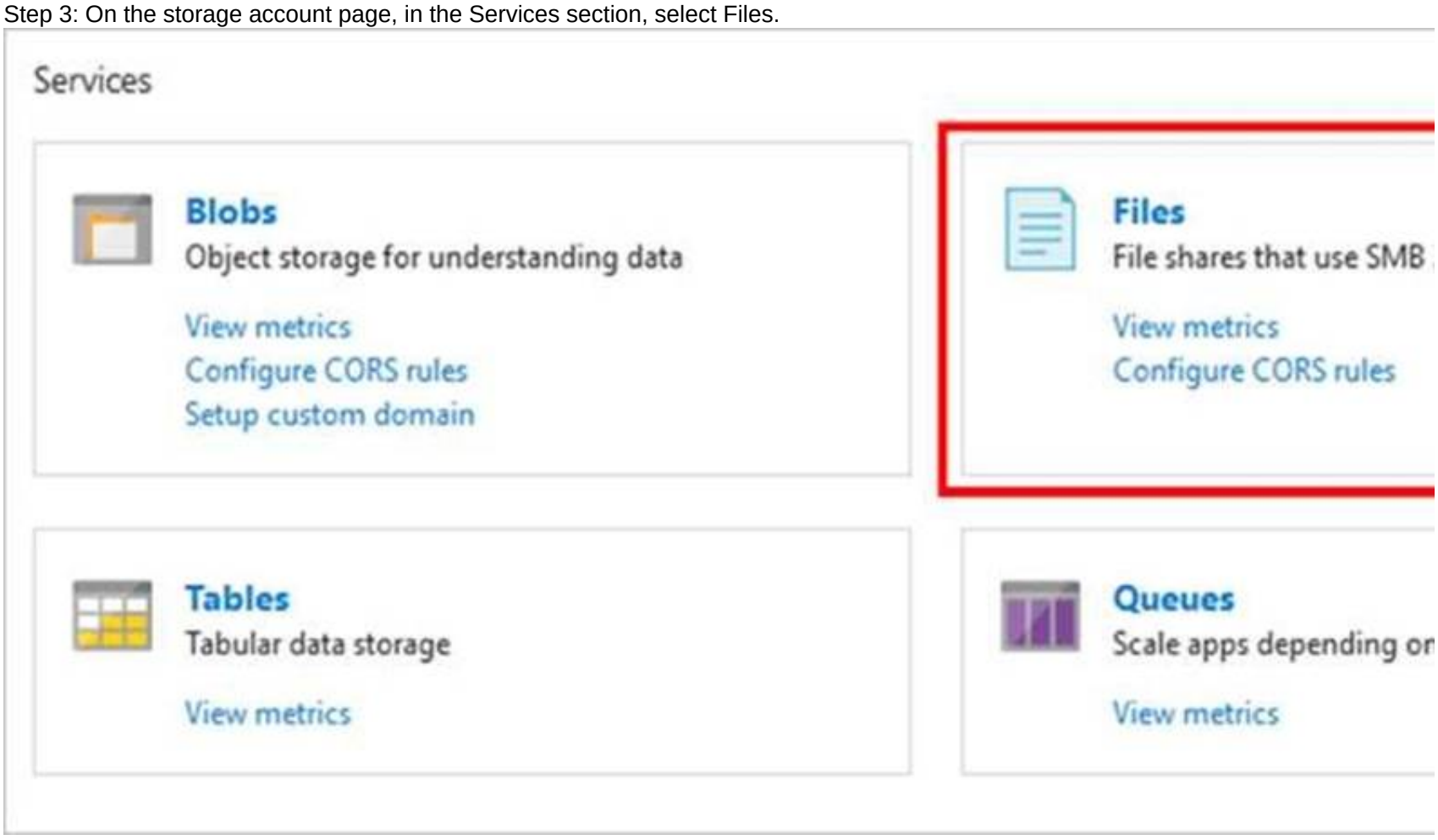
When you are finished performing all the tasks, click the 'Next' button.
Note that you cannot return to the lab once you click the 'Next' button. Scoring occur in the background while you complete the rest of the exam.
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design.
Scoring is based on the outcome of performing the tasks stated in the lab. In other words, it doesn't matter how you accomplish the task, if you successfully perform it, you will earn credit for that task. Labs are not timed separately, and this exam may have more than one lab that you must complete. You can use as much time as you would like to complete each lab. But, you should manage your time appropriately to ensure that you are able to complete the lab(s) and all other sections of the exam in the time provided.
Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.
To start the lab
You may start the lab by clicking the Next button.
You plan to store media files in the rg1lod7523691n1 storage account.
You need to configure the storage account to store the media files. The solution must ensure that only users who have access keys can download the media files and that the files are accessible only over HTTPS.
What should you do from Azure portal?

A. Mastered
B. Not Mastered

Answer: A

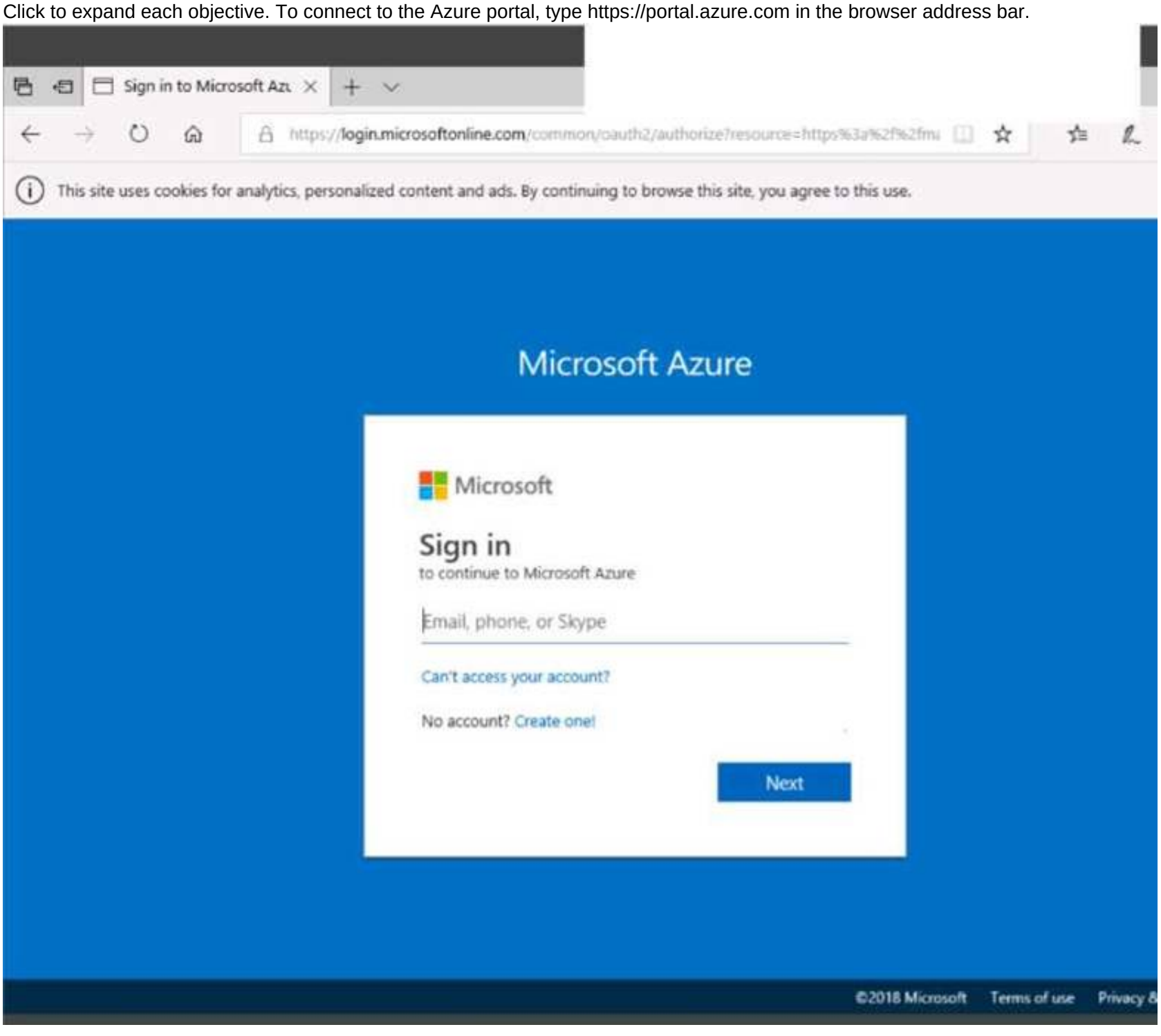
Explanation:
We should create an Azure file share.

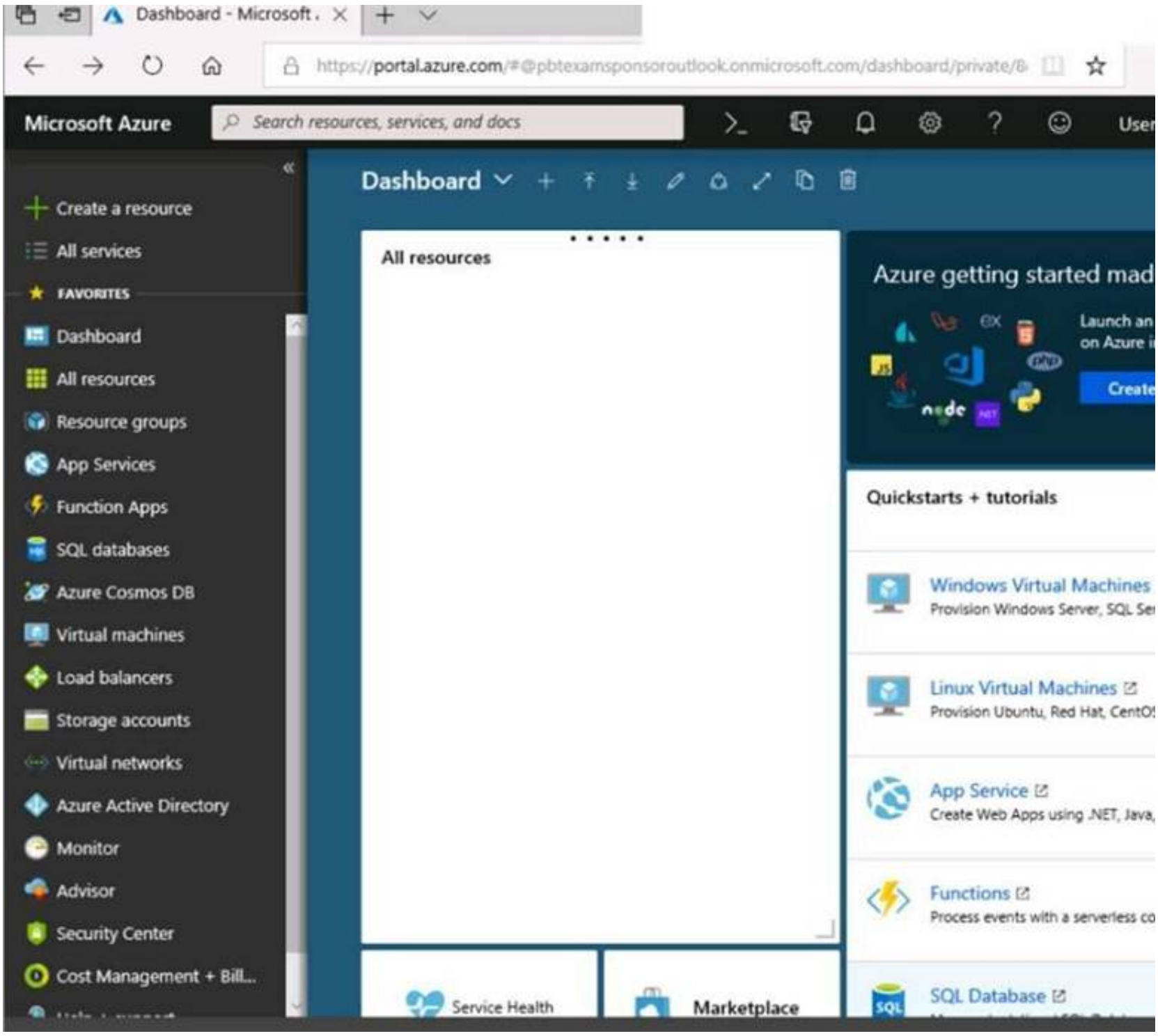
Step 1: In the Azure portal, select All services. In the list of resources, type Storage Accounts. As you begin typing, the list filters based on your input. Select Storage Accounts.
On the Storage Accounts window that appears.
Step 2: Locate the rg1lod7523691n1 storage account.
Step 3: On the storage account page, in the Services section, select Files.



Step 4: On the menu at the top of the File service page, click + File share. The New file share page drops down.
Step 5: In Name type myshare. Click OK to create the Azure file share.
References: https://docs.microsoft.com/en-us/azure/storage/files/storage-how-to-use-files-portal

NEW QUESTION 37
Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.





When you are finished performing all the tasks, click the ‘Next’ button.
Note that you cannot return to the lab once you click the ‘Next’ button. Scoring occur in the background while you complete the rest of the exam.
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design. Scoring is based on the outcome of performing the tasks stated in the lab. In other words, it doesn’t matter how you accomplish the task, if you successfully perform it, you will earn credit for that task.
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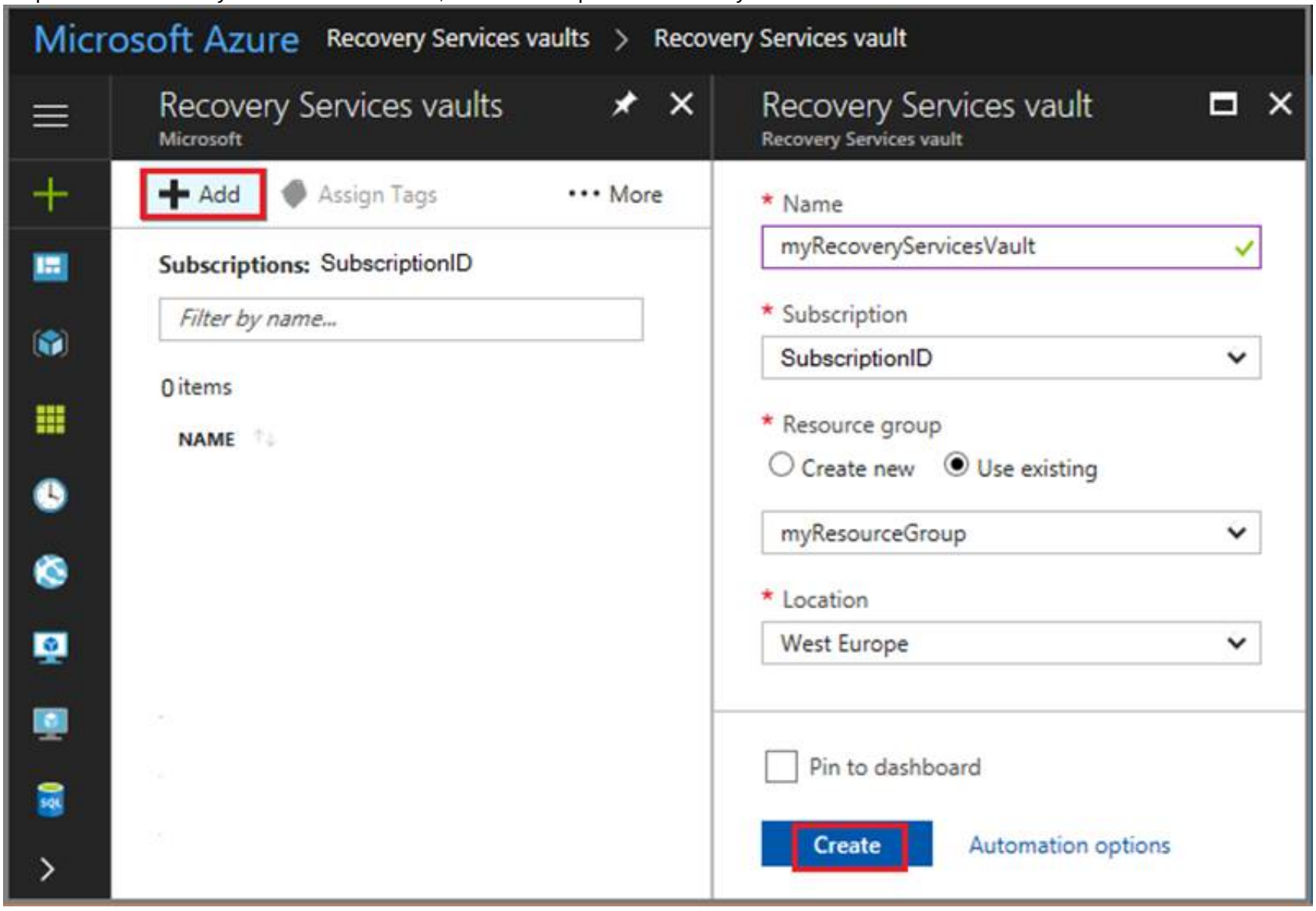
Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.
To start the lab
You may start the lab by clicking the Next button.
You plan to protect on-premises virtual machines and Azure virtual machines by using Azure Backup. You need to prepare the backup infrastructure in Azure. The solution must minimize the cost of storing the backups in Azure.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

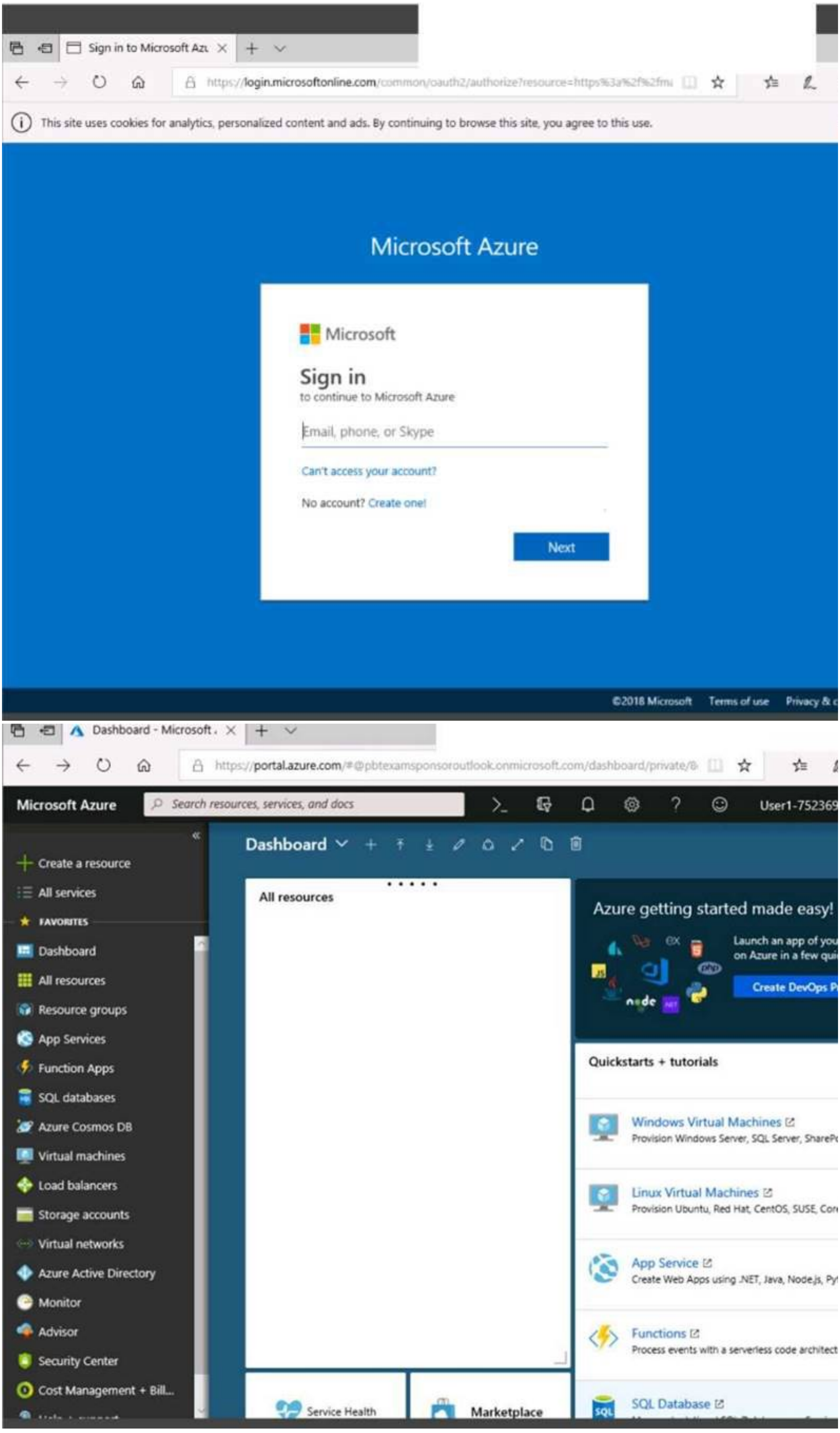
Explanation:
First, create Recovery Services vault.
Step 1: On the left-hand menu, select All services and in the services list, type Recovery Services. As you type, the list of resources filters. When you see Recovery Services vaults in the list, select it to open the Recovery Services vaults menu.

Step 2: In the Recovery Services vaults menu, click Add to open the Recovery Services vault menu.



Step 3: In the Recovery Services vault menu, for example, Type myRecoveryServicesVault in Name.
The current subscription ID appears in Subscription. If you have additional subscriptions, you could choose another subscription for the new vault.
For Resource group select Use existing and choose myResourceGroup. If myResourceGroup doesn't exist, select Create new and type myResourceGroup.
From the Location drop-down menu, choose West Europe.
Click Create to create your Recovery Services vault.
References: https://docs.microsoft.com/en-us/azure/backup/tutorial-backup-vm-at-scale

NEW QUESTION 41
Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.


Sign in to Microsoft Azu
https://login.microsoftonline.com/common/oauth2/authorize?resource=https%3a%2f%2fmi
This site uses cookies for analytics, personalized content and ads. By continuing to browse this site, you agree to this use.
Microsoft Azure
Microsoft
Sign in
to continue to Microsoft Azure
Email, phone, or Skype
Can't access your account?
No account? Create one!
Next
©2018 Microsoft
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Dashboard - Microsoft
https://portal.azure.com/#@pbtexamsponsoroutlook.onmicrosoft.com/dashboard/private/
Microsoft Azure
Search resources, services, and docs
User1-752369
Dashboard
Create a resource
All services
FAVORITES
Dashboard
All resources
Resource groups
App Services
Function Apps
SQL databases
Azure Cosmos DB
Virtual machines
Load balancers
Storage accounts
Virtual networks
Azure Active Directory
Monitor
Advisor
Security Center
Cost Management + Bill...
All resources
Azure getting started made easy!
Launch an app of you
on Azure in a few qui
Create DevOps P
Quickstarts + tutorials
Windows Virtual Machines
Provision Windows Server, SQL Server, SharePo
Linux Virtual Machines
Provision Ubuntu, Red Hat, CentOS, SUSE, Cor
App Service
Create Web Apps using .NET, Java, Node.js, Py
Functions
Process events with a serverless code architect
SQL Database
Service Health
Marketplace

When you are finished performing all the tasks, click the 'Next' button.
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Overview
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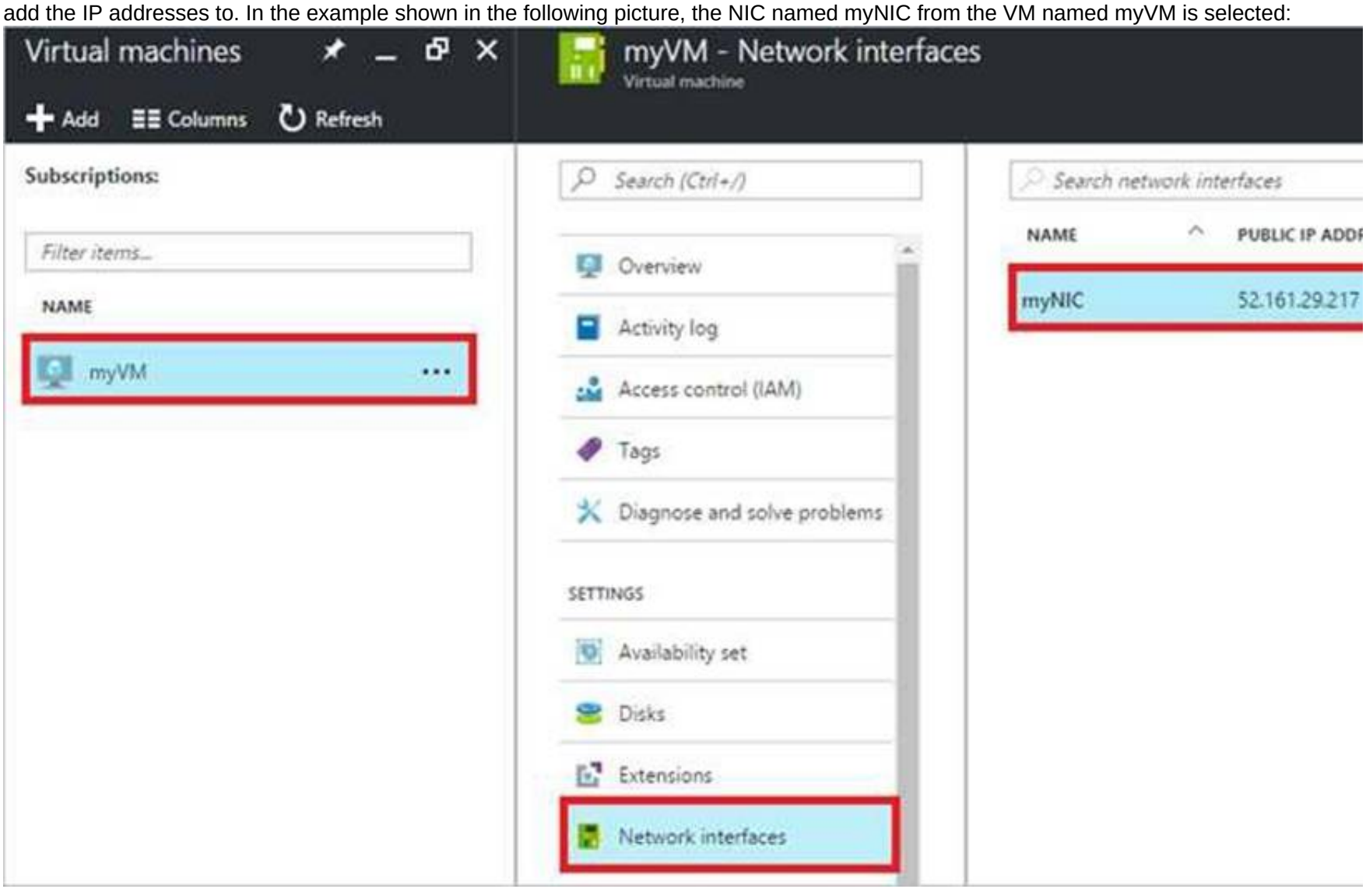
Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.
To start the lab
You may start the lab by clicking the Next button.
You plan to configure VM1 to be accessible from the Internet.
You need to add a public IP address to the network interface used by VM1. What should you do from Azure portal?

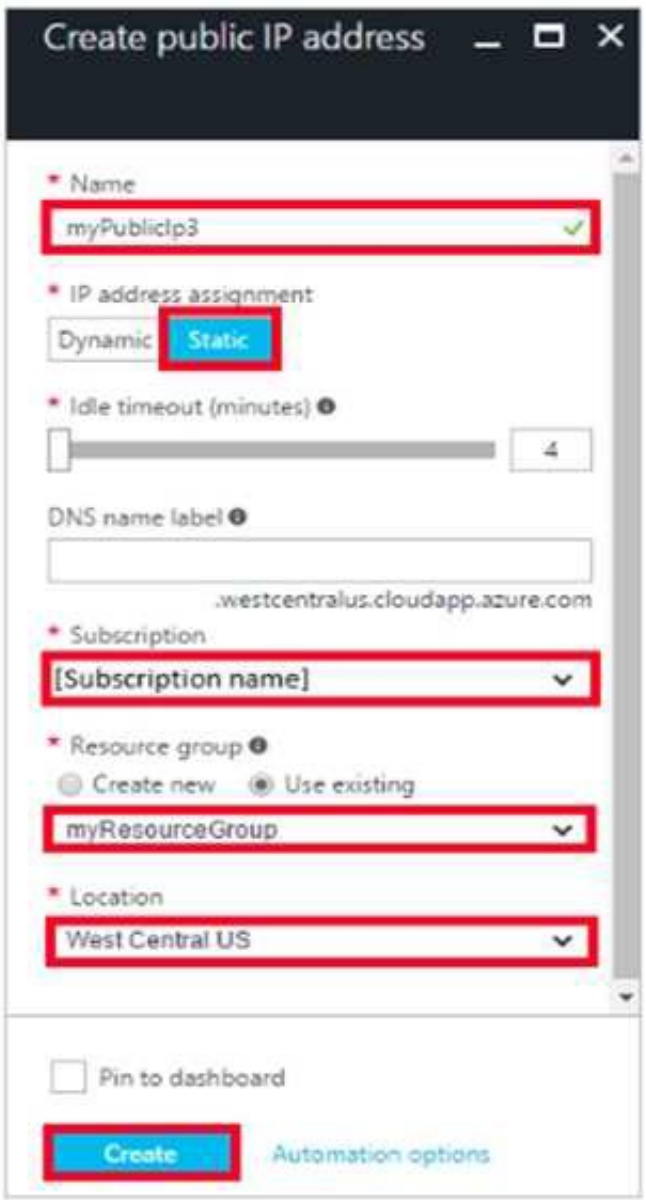
A. Mastered
B. Not Mastered

Answer: A

Explanation:
You can add private and public IP addresses to an Azure network interface by completing the steps that follow.
Step 1: In Azure portal, click More services > type virtual machines in the filter box, and then click Virtual machines.
Step 2: In the Virtual machines pane, click the VM you want to add IP addresses to. Click Network interfaces in the virtual machine pane that appears, and then select the network interface you want to
add the IP addresses to. In the example shown in the following picture, the NIC named myNIC from the VM named myVM is selected:

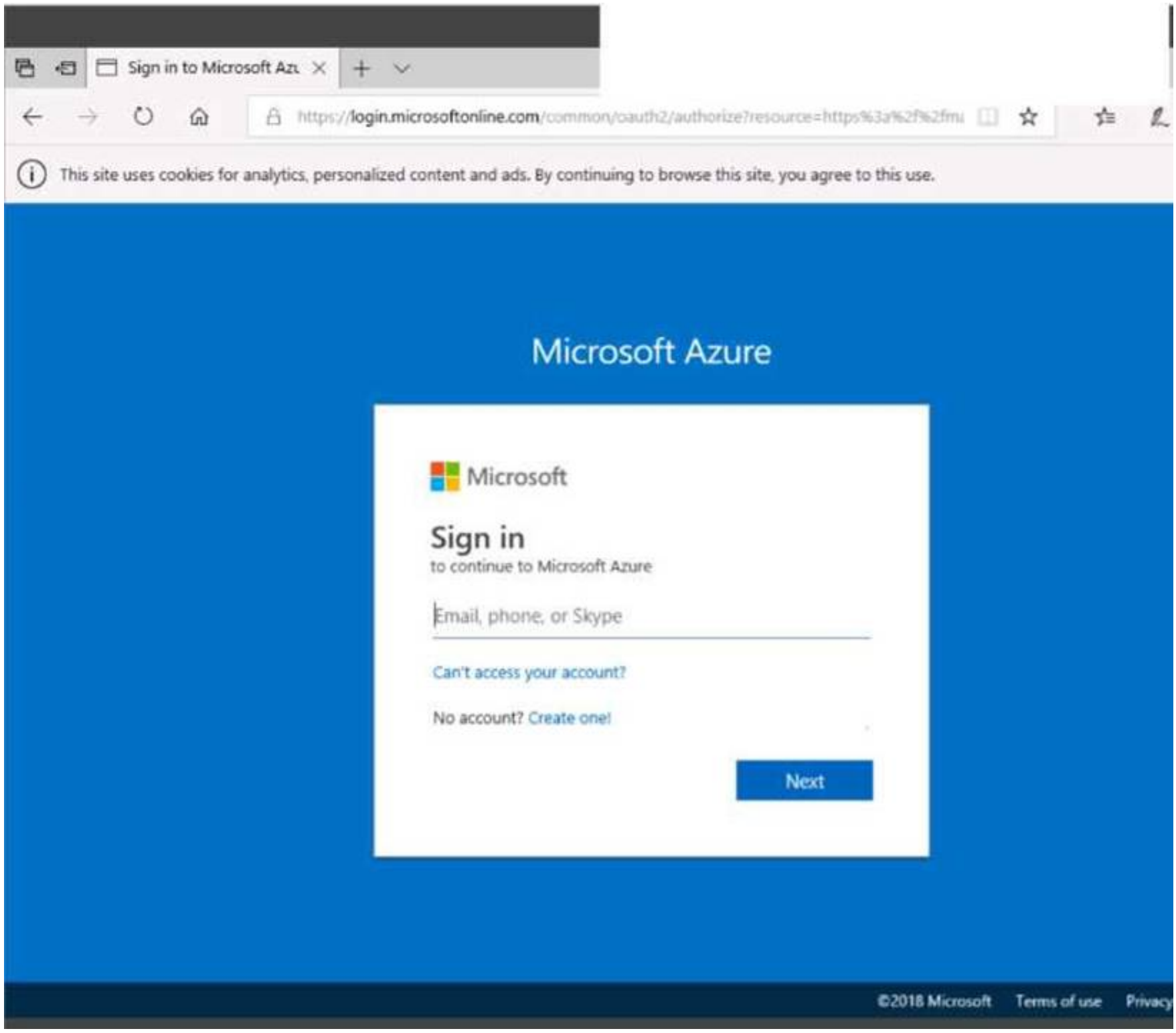


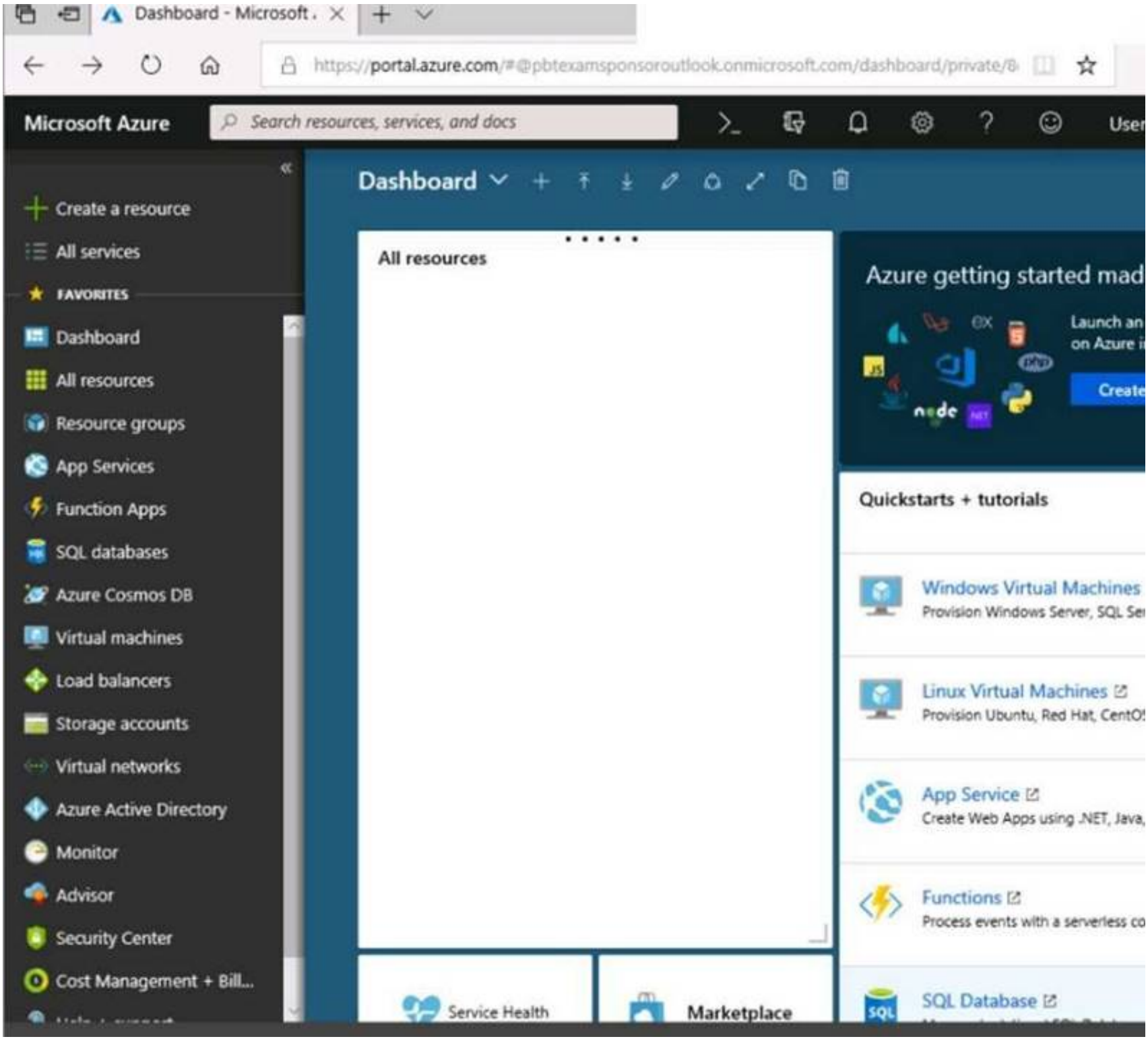
Step 3: In the pane that appears for the NIC you selected, click IP configurations. Step 4: Click Create public IP address.

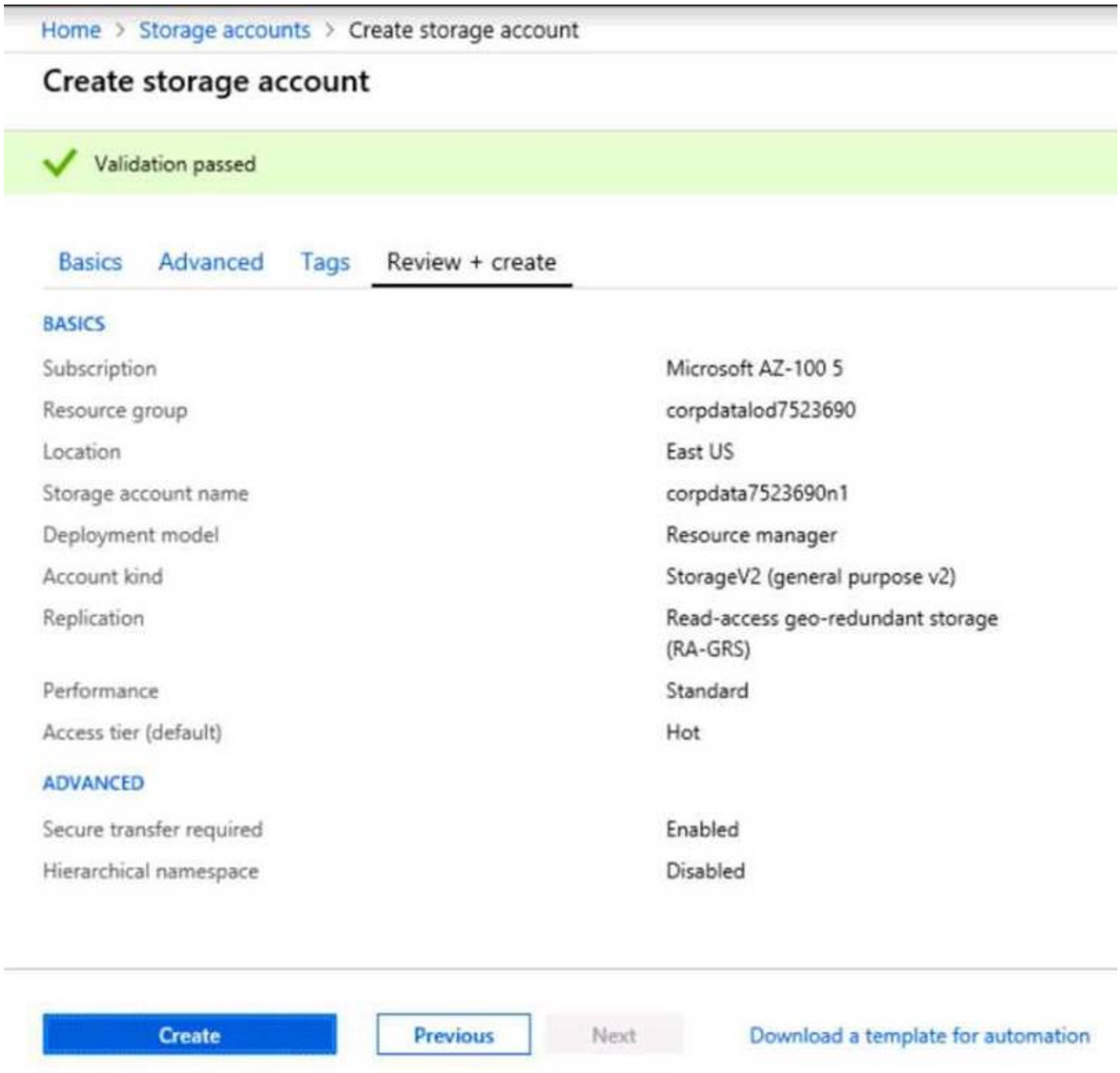


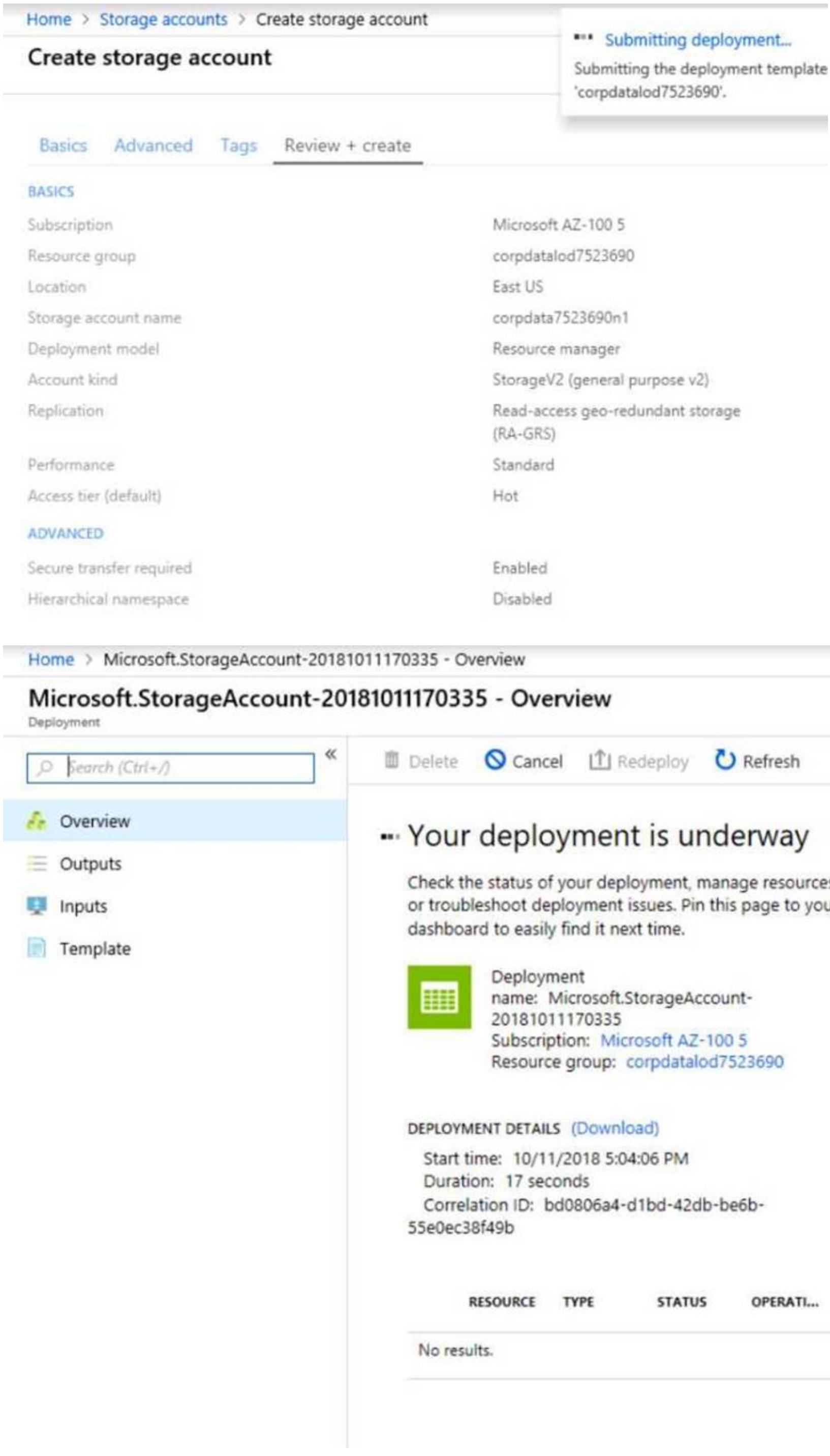
Step 5: In the Create public IP address pane that appears, enter a Name, select an IP address assignment type, a Subscription, a Resource group, and a Location, then click Create, as shown in the following picture:
References: https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-multiple-ip- addresses-portal

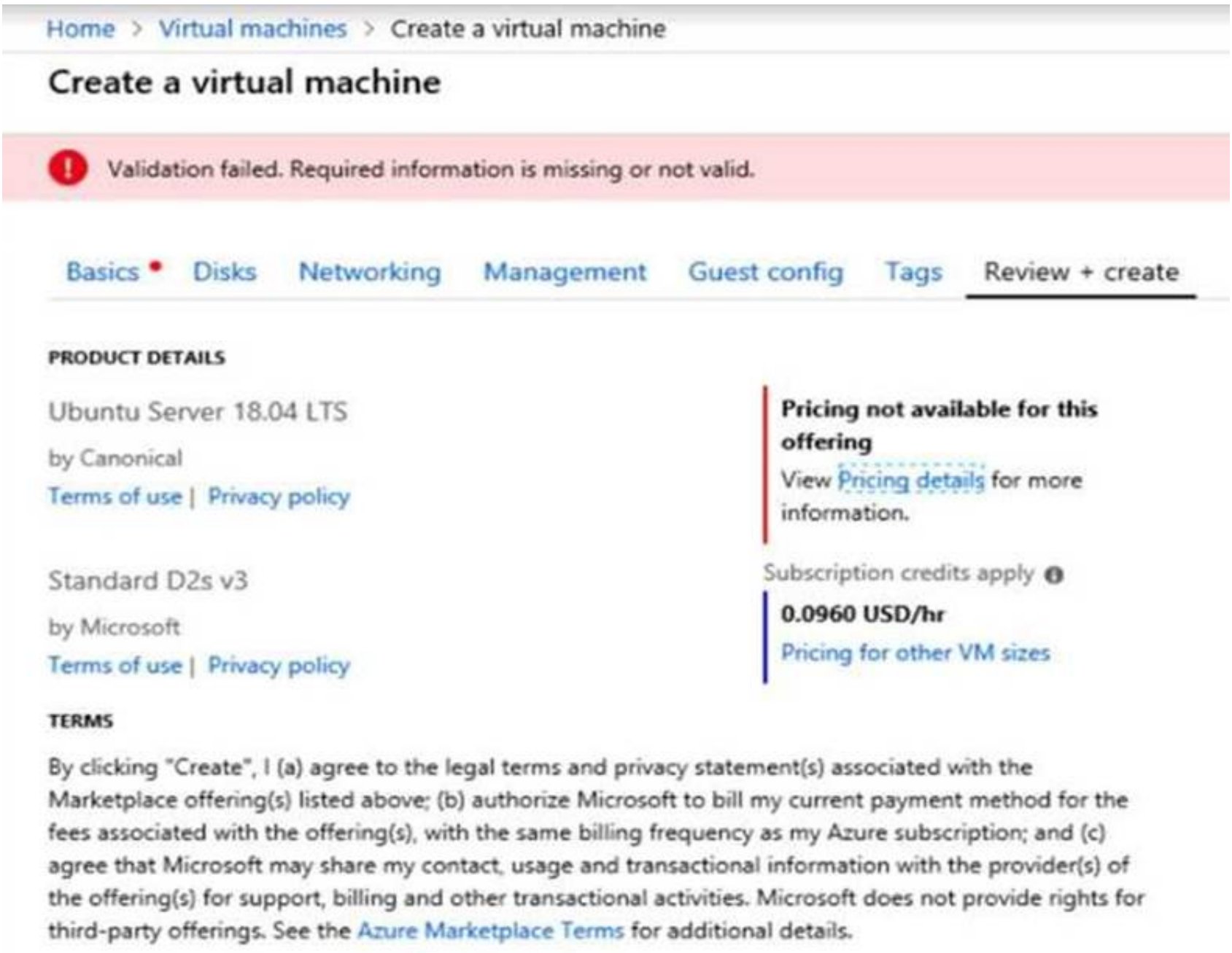
NEW QUESTION 42
Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.


Sign in to Microsoft Azu
https://login.microsoftonline.com/common/oauth2/authorize?resource=https%3a%2f%2fmu
This site uses cookies for analytics, personalized content and ads. By continuing to browse this site, you agree to this use.
Microsoft Azure
Microsoft
Sign in
to continue to Microsoft Azure
Email, phone, or Skype
Can't access your account?
No account? Create one!
Next
©2018 Microsoft
Terms of use
Privacy


Dashboard - Microsoft
https://portal.azure.com/#@pbtexamsponsoroutlook.onmicrosoft.com/dashboard/private/8
Microsoft Azure
Search resources, services, and docs
Create a resource
All services
FAVORITES
Dashboard
All resources
Resource groups
App Services
Function Apps
SQL databases
Azure Cosmos DB
Virtual machines
Load balancers
Storage accounts
Virtual networks
Azure Active Directory
Monitor
Advisor
Security Center
Cost Management + Bill...
Dashboard
All resources
Azure getting started mad
Launch an
on Azure
Create
Quickstarts + tutorials
Windows Virtual Machines
Provision Windows Server, SQL Se
Linux Virtual Machines
Provision Ubuntu, Red Hat, CentO
App Service
Create Web Apps using .NET, Java,
Functions
Process events with a serverless co
SQL Database
Service Health
Marketplace


Home > Storage accounts > Create storage account
Create storage account
Validation passed
Basics
Advanced
Tags
Review + create
BASICS
Subscription
Microsoft AZ-100 5
Resource group
corpdatalod7523690
Location
East US
Storage account name
corpdata7523690n1
Deployment model
Resource manager
Account kind
StorageV2 (general purpose v2)
Replication
Read-access geo-redundant storage (RA-GRS)
Performance
Standard
Access tier (default)
Hot
ADVANCED
Secure transfer required
Enabled
Hierarchical namespace
Disabled
Create
Previous
Next
Download a template for automation


Home > Storage accounts > Create storage account
Create storage account
Submitting deployment...
Submitting the deployment template 'corpdatalod7523690'.
Basics
Advanced
Tags
Review + create
BASICS
Subscription
Microsoft AZ-100 5
Resource group
corpdatalod7523690
Location
East US
Storage account name
corpdata7523690n1
Deployment model
Resource manager
Account kind
StorageV2 (general purpose v2)
Replication
Read-access geo-redundant storage (RA-GRS)
Performance
Standard
Access tier (default)
Hot
ADVANCED
Secure transfer required
Enabled
Hierarchical namespace
Disabled
Home > Microsoft.StorageAccount-20181011170335 - Overview
Microsoft.StorageAccount-20181011170335 - Overview
Deployment
Search (Ctrl+/)
Delete
Cancel
Redeploy
Refresh
Overview
Outputs
Inputs
Template
Your deployment is underway
Check the status of your deployment, manage resources, or troubleshoot deployment issues. Pin this page to your dashboard to easily find it next time.
Deployment name: Microsoft.StorageAccount-20181011170335
Subscription: Microsoft AZ-100 5
Resource group: corpdatalod7523690
DEPLOYMENT DETAILS (Download)
Start time: 10/11/2018 5:04:06 PM
Duration: 17 seconds
Correlation ID: bd0806a4-d1bd-42db-be6b-55e0ec38f49b
RESOURCE
TYPE
STATUS
OPERATI...
No results.



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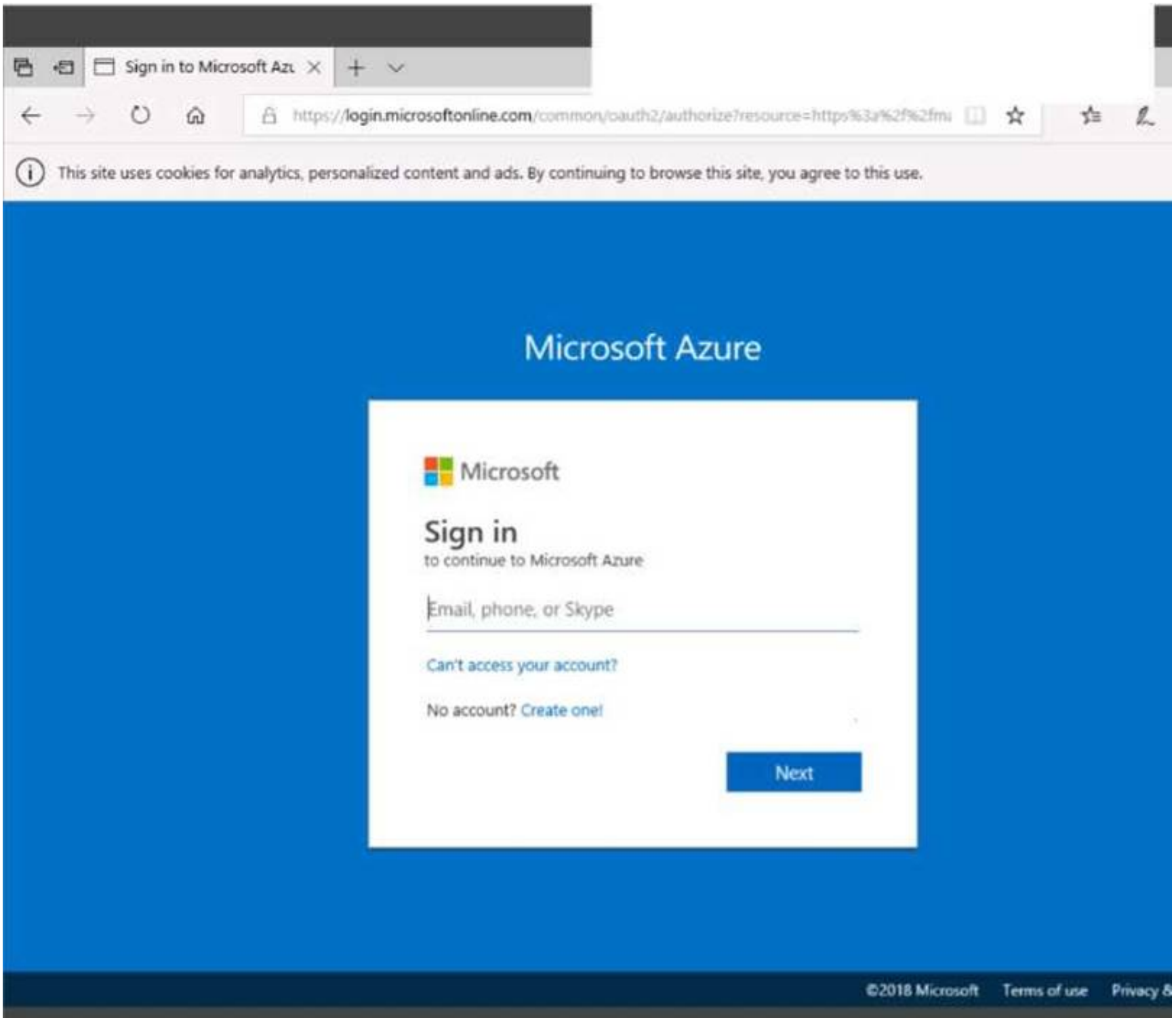
To start the lab
You may start the lab by clicking the Next button.
You need to deploy two Azure virtual machines named VM1003a and VM1003b based on the Ubuntu Server 17.10 image. The deployment must meet the following requirements:
? Provide a Service Level Agreement (SLA) of 99.95 percent availability.
? Use managed disks.
What should you do from the Azure portal?

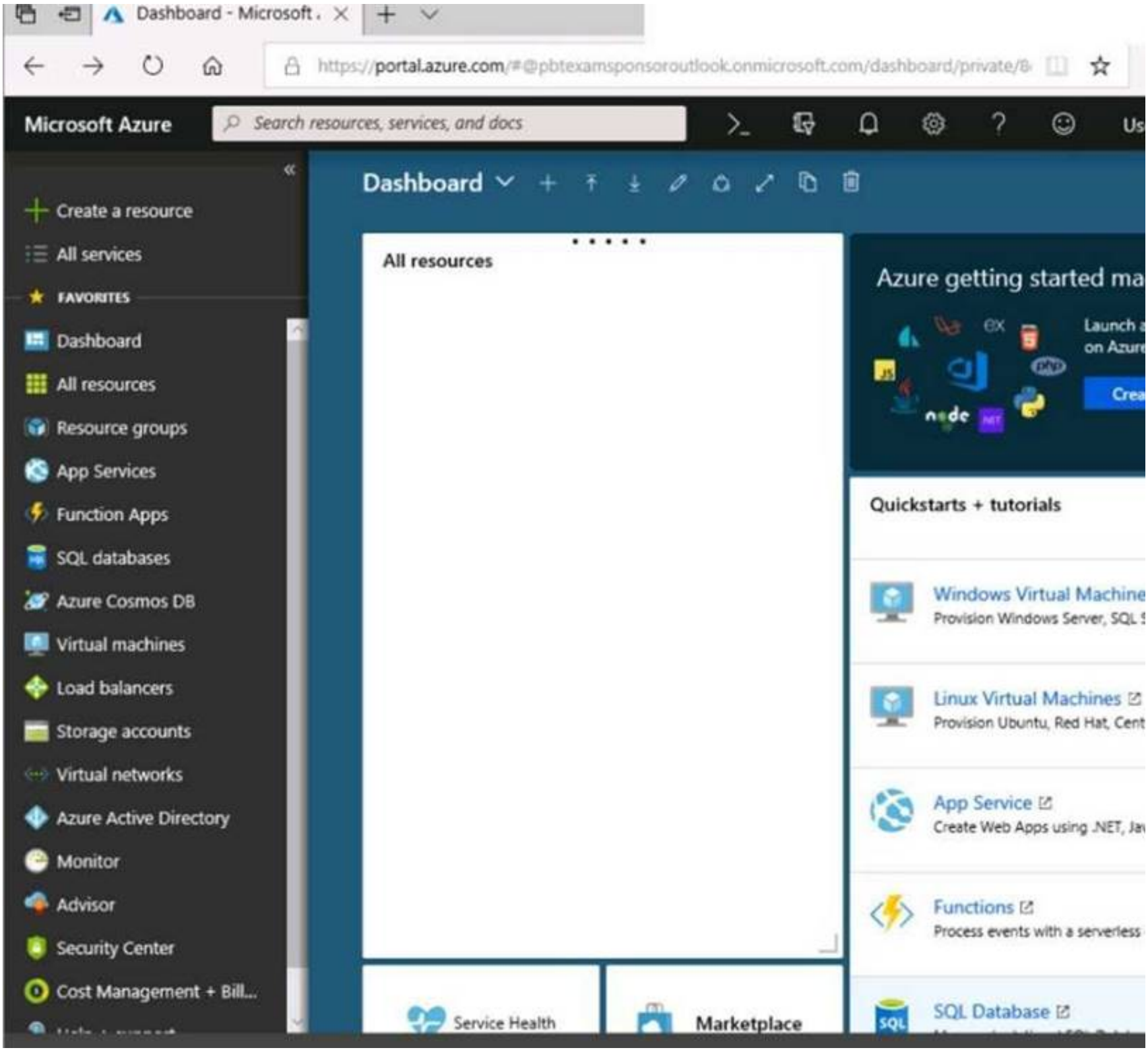
A. Mastered
B. Not Mastered

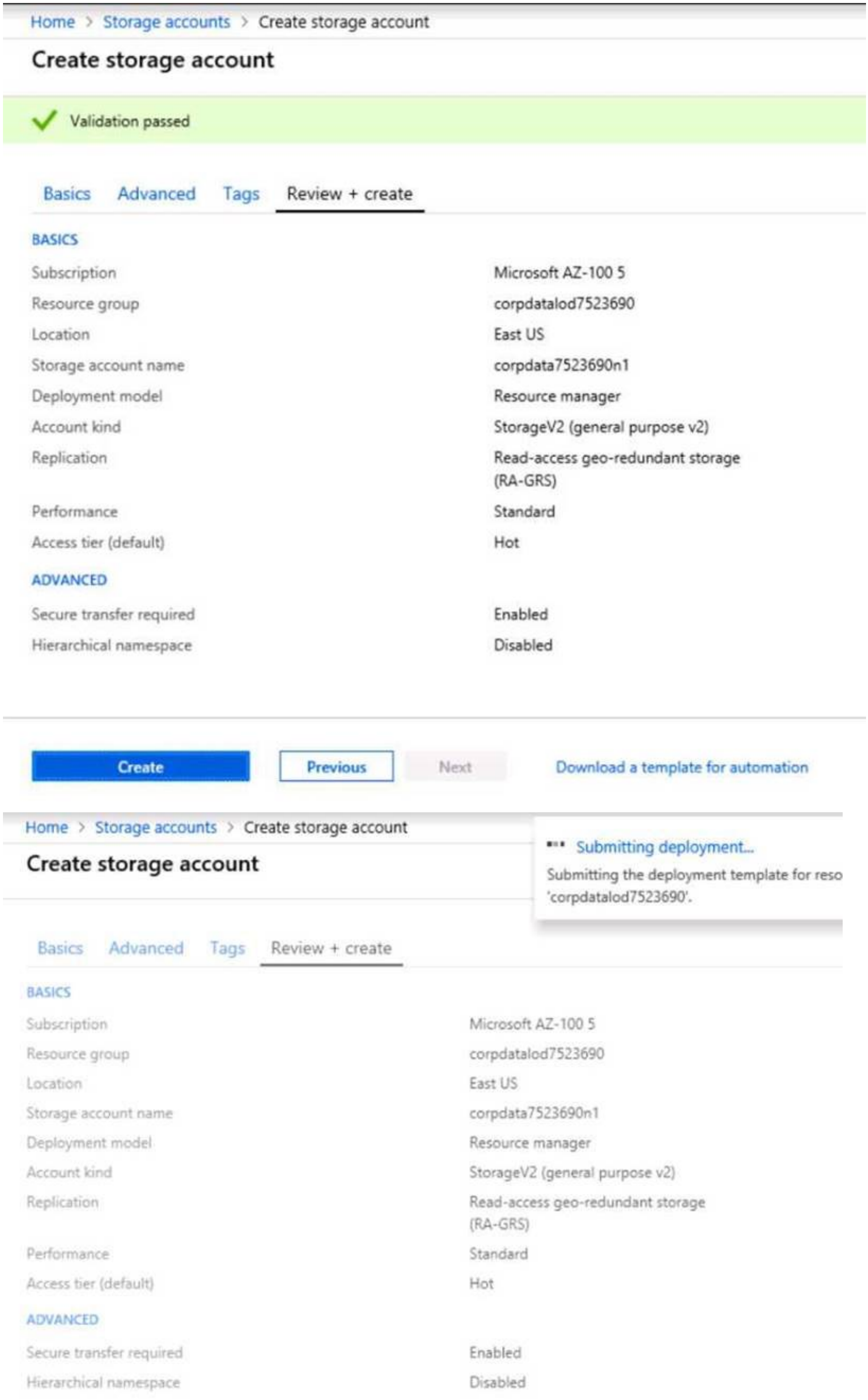
Answer: A

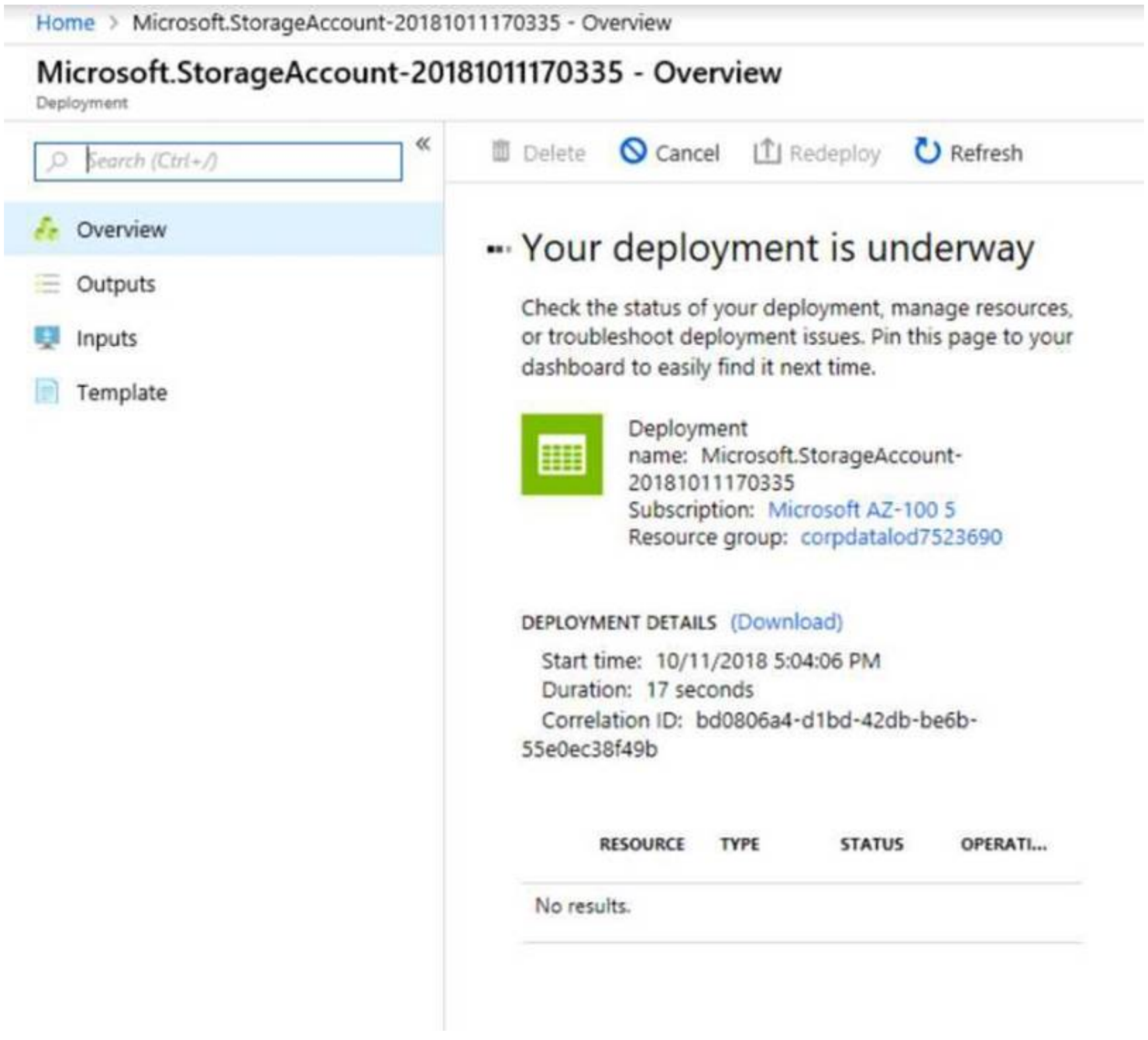
Explanation:
1. Open the Azure portal.
2. On the left menu, select All resources. You can sort the resources by Type to easily find your images.
3. Select the image you want to use from the list. The image Overview page opens.
4. Select Create VM from the menu.
5. Enter the virtual machine information.
Select VM1003a as the name for the first Virtual machine. The user name and password entered here will be used to log in to the virtual machine. When complete, select OK. You can create the new VM in an existing resource group, or choose Create new to create a new resource group to store the VM.
6. Select a size for the VM. To see more sizes, select View all or change the Supported disk type filter.
7. Under Settings, make changes as necessary and select OK.
8. On the summary page, you should see your image name listed as a Private image. Select Ok to start the virtual machine deployment.
Repeat the procedure for the second VM and name it VM1003b.
References: https://docs.microsoft.com/en-us/azure/virtual-machines/windows/create-vm-generalized-managed

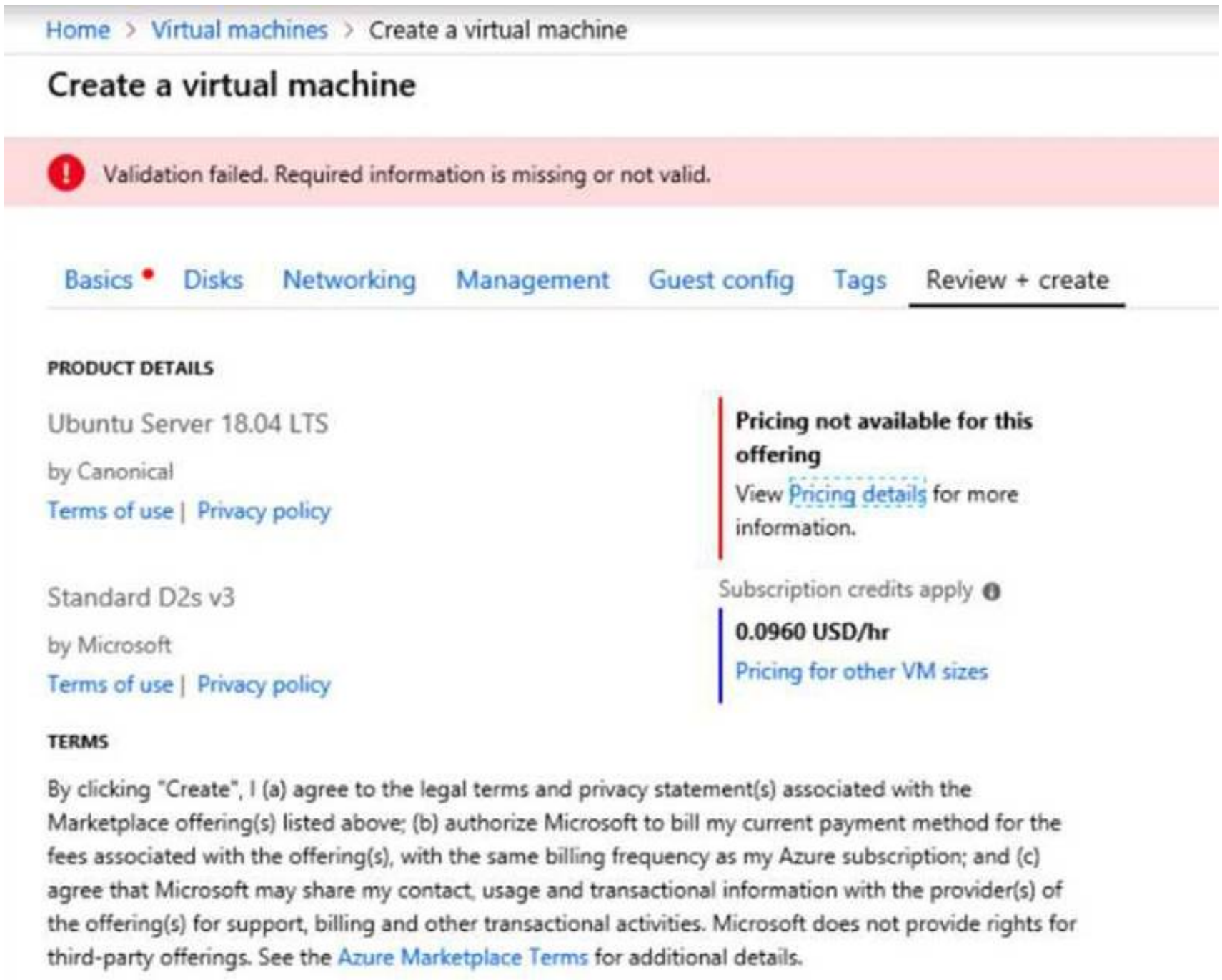
NEW QUESTION 45
Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.


Sign in to Microsoft Azu
https://login.microsoftonline.com/common/oauth2/authorize?resource=https%3a%2f%2fmi
This site uses cookies for analytics, personalized content and ads. By continuing to browse this site, you agree to this use.
Microsoft Azure
Microsoft
Sign in
to continue to Microsoft Azure
Email, phone, or Skype
Can't access your account?
No account? Create one!
Next
©2018 Microsoft
Terms of use
Privacy &


Dashboard - Microsoft
https://portal.azure.com/#@pbtexamsponsoroutlook.onmicrosoft.com/dashboard/private/8
Microsoft Azure
Search resources, services, and docs
Create a resource
All services
FAVORITES
Dashboard
All resources
Resource groups
App Services
Function Apps
SQL databases
Azure Cosmos DB
Virtual machines
Load balancers
Storage accounts
Virtual networks
Azure Active Directory
Monitor
Advisor
Security Center
Cost Management + Bill...
Dashboard
All resources
Azure getting started ma
Launch a
on Azure
Crea
Quickstarts + tutorials
Windows Virtual Machine
Provision Windows Server, SQL
Linux Virtual Machines
Provision Ubuntu, Red Hat, Cent
App Service
Create Web Apps using .NET, Ja
Functions
Process events with a serverless
SQL Database
Service Health
Marketplace


Home > Storage accounts > Create storage account
Create storage account
Validation passed
Basics Advanced Tags Review + create
BASICS
Subscription Microsoft AZ-100 5
Resource group corpdatalod7523690
Location East US
Storage account name corpdata7523690n1
Deployment model Resource manager
Account kind StorageV2 (general purpose v2)
Replication Read-access geo-redundant storage (RA-GRS)
Performance Standard
Access tier (default) Hot
ADVANCED
Secure transfer required Enabled
Hierarchical namespace Disabled
Create
Previous
Next
Download a template for automation
Home > Storage accounts > Create storage account
Create storage account
Submitting deployment...
Submitting the deployment template for reso
'corpdatalod7523690'.
Basics Advanced Tags Review + create
BASICS
Subscription Microsoft AZ-100 5
Resource group corpdatalod7523690
Location East US
Storage account name corpdata7523690n1
Deployment model Resource manager
Account kind StorageV2 (general purpose v2)
Replication Read-access geo-redundant storage (RA-GRS)
Performance Standard
Access tier (default) Hot
ADVANCED
Secure transfer required Enabled
Hierarchical namespace Disabled


Home > Microsoft.StorageAccount-20181011170335 - Overview
Microsoft.StorageAccount-20181011170335 - Overview
Deployment
Search (Ctrl+/)
Delete
Cancel
Redeploy
Refresh
Overview
Outputs
Inputs
Template
Your deployment is underway
Check the status of your deployment, manage resources, or troubleshoot deployment issues. Pin this page to your dashboard to easily find it next time.
Deployment name: Microsoft.StorageAccount-20181011170335
Subscription: Microsoft AZ-100 5
Resource group: corpdatalod7523690
DEPLOYMENT DETAILS (Download)
Start time: 10/11/2018 5:04:06 PM
Duration: 17 seconds
Correlation ID: bd0806a4-d1bd-42db-be6b-55e0ec38f49b
RESOURCE
TYPE
STATUS
OPERATI...
No results.



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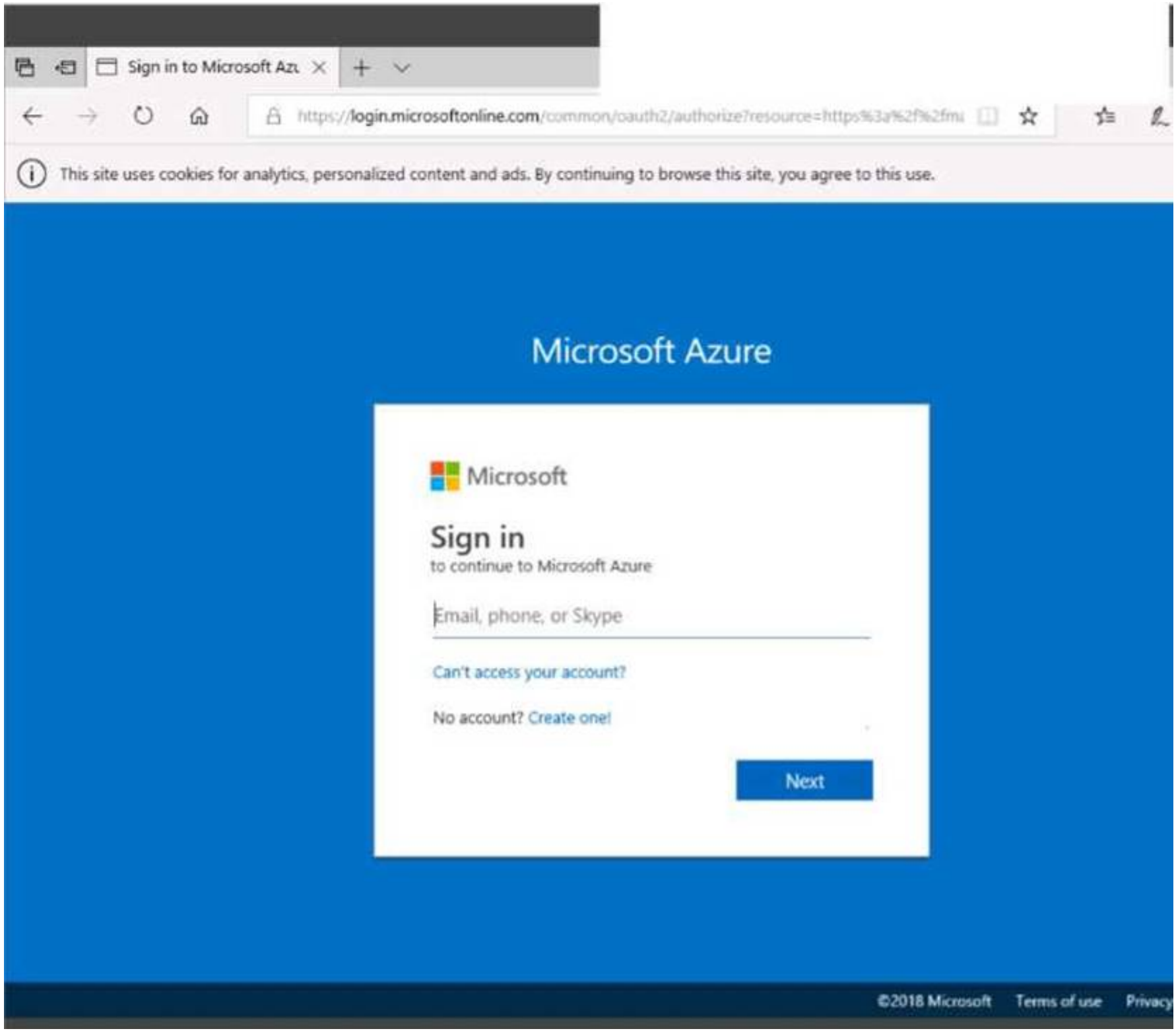
Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.
To start the lab
You may start the lab by clicking the Next button.
You need to deploy an Azure virtual machine named VM1004a based on the Ubuntu Server 17.10 image, and then to configure VM1004a to meet the following requirements:
? The virtual machine must contain data disks that can store at least 15 TB of data.
? The data disks must be able to provide at least 2,000 IOPS.
? Storage costs must be minimized.
What should you do from the Azure portal?

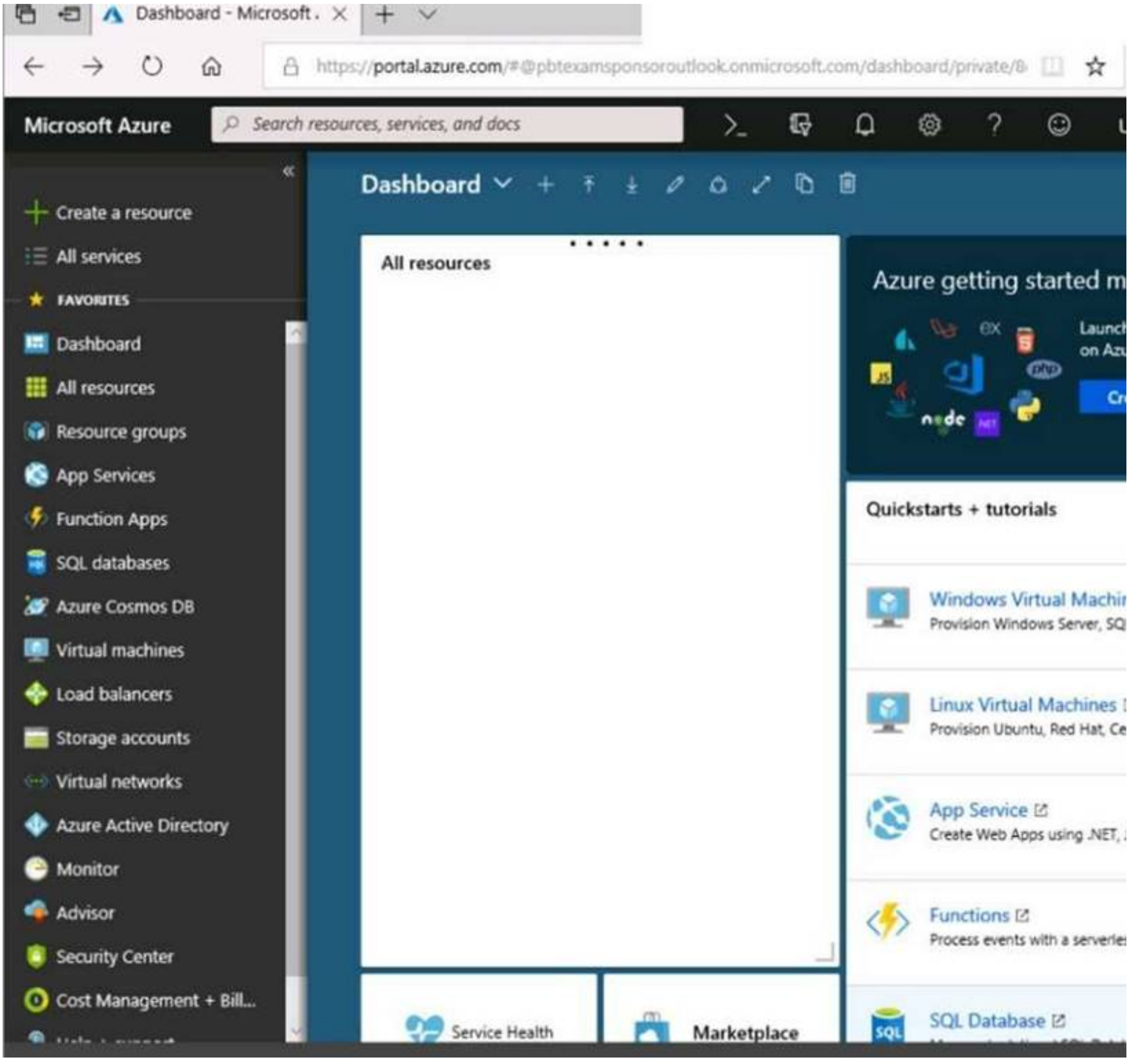
A. Mastered
B. Not Mastered

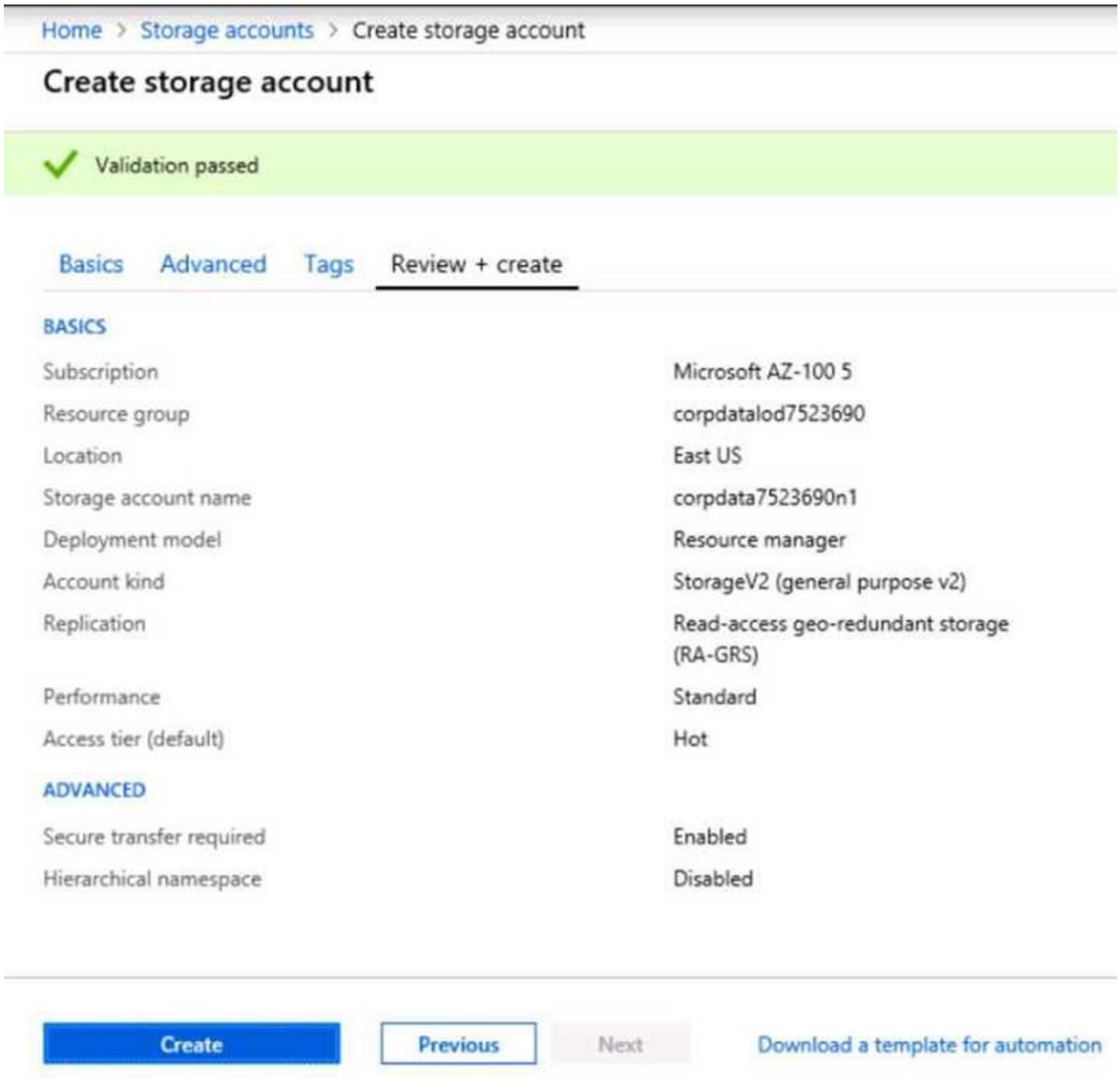
Answer: A

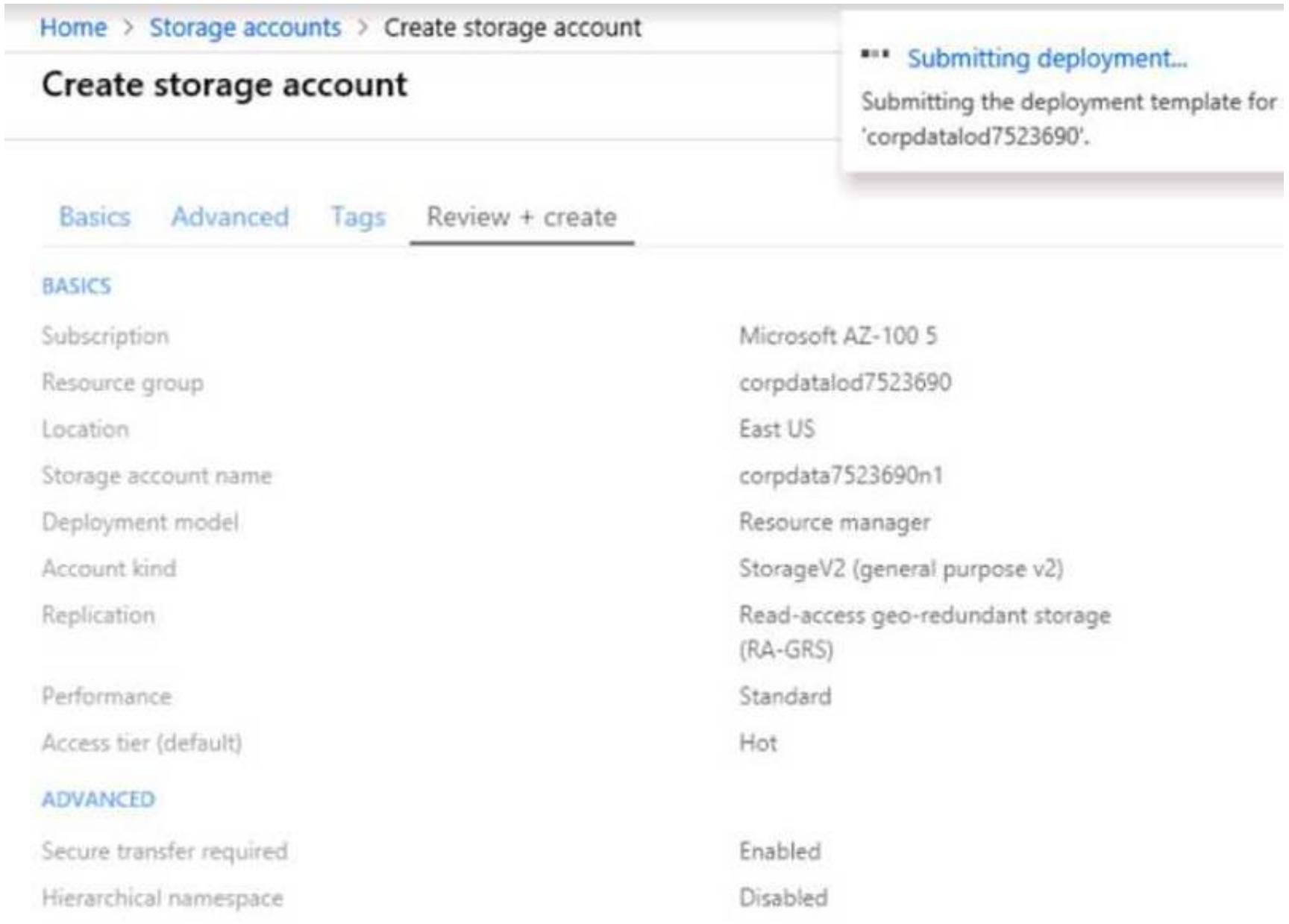
Explanation:
1. Open the Azure portal.
2. On the left menu, select All resources. You can sort the resources by Type to easily find your images.
3. Select the image you want to use from the list. The image Overview page opens.
4. Select Create VM from the menu.
5. Enter the virtual machine information.
Select VM1004a as the name for the first Virtual machine.
The user name and password entered here will be used to log in to the virtual machine. When complete, select OK. You can create the new VM in an existing resource group, or choose Create new to create a new resource group to store the VM.
6. Select a size for the VM. To see more sizes, select View all or change the Supported disk type filter.
To support 15 TB of data you would need a Premium disk.
7. Under Settings, make changes as necessary and select OK.
8. On the summary page, you should see your image name listed as a Private image. Select Ok to start the virtual machine deployment.
References: https://docs.microsoft.com/en-us/azure/virtual-machines/windows/create-vm- generalized-managed

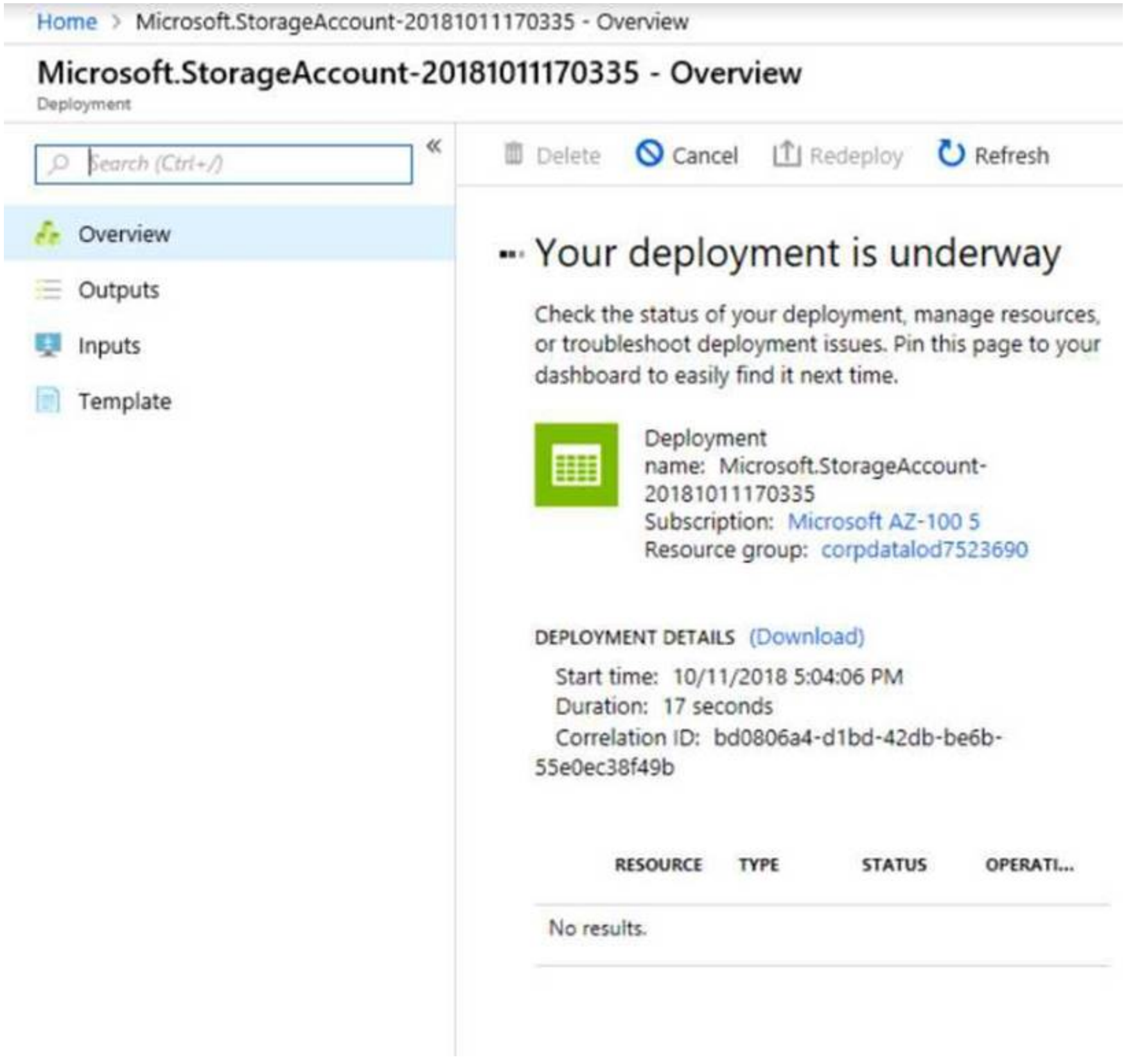
NEW QUESTION 48
Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.

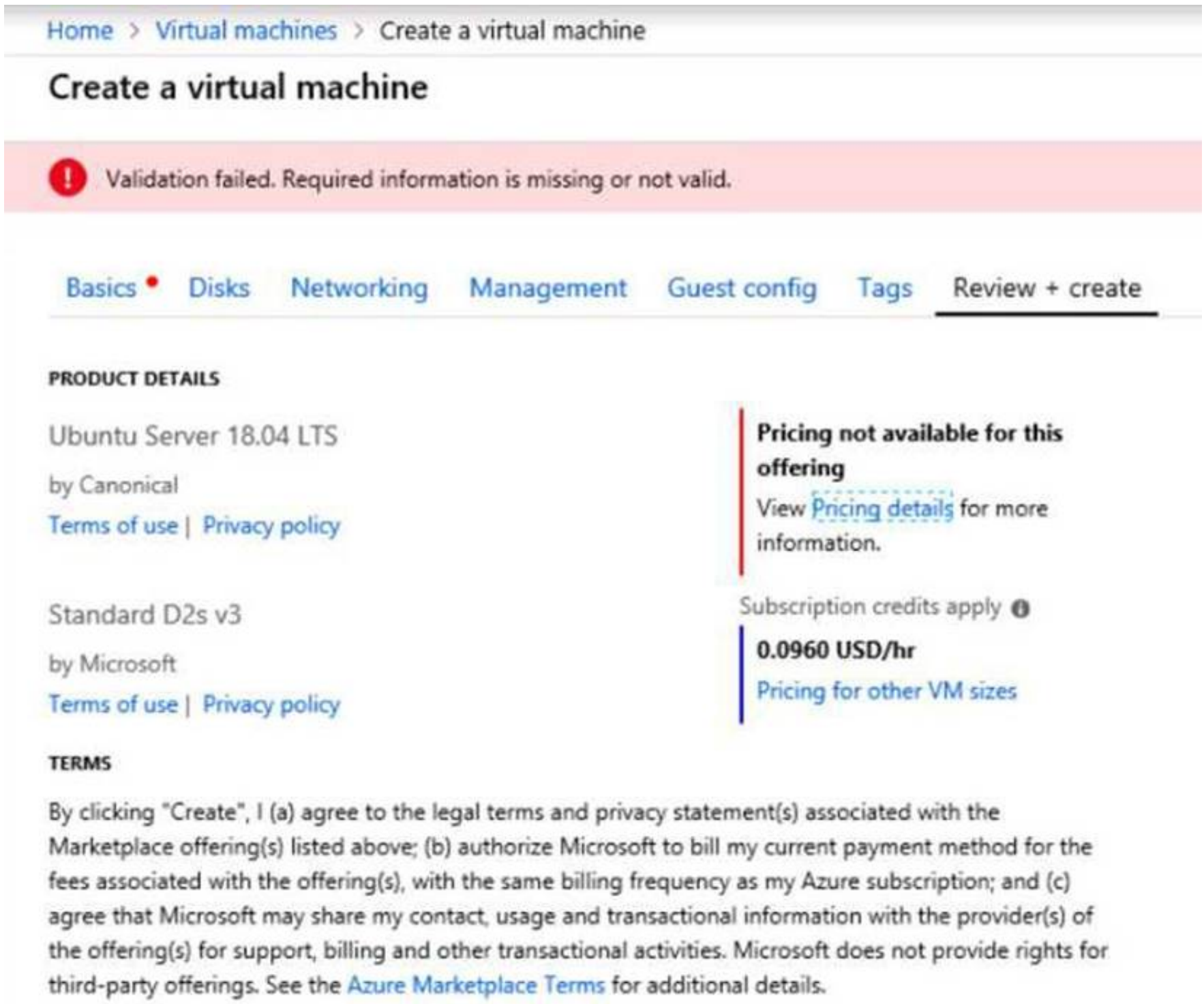

Sign in to Microsoft Azu
https://login.microsoftonline.com/common/oauth2/authorize?resource=https%3a%2f%2fmi
This site uses cookies for analytics, personalized content and ads. By continuing to browse this site, you agree to this use.
Microsoft Azure
Microsoft
Sign in
to continue to Microsoft Azure
Email, phone, or Skype
Can't access your account?
No account? Create one!
Next
©2018 Microsoft
Terms of use
Privacy


Dashboard - Microsoft
https://portal.azure.com/#@pbtexamsponsoroutlook.onmicrosoft.com/dashboard/private/8
Microsoft Azure
Search resources, services, and docs
Create a resource
All services
FAVORITES
Dashboard
All resources
Resource groups
App Services
Function Apps
SQL databases
Azure Cosmos DB
Virtual machines
Load balancers
Storage accounts
Virtual networks
Azure Active Directory
Monitor
Advisor
Security Center
Cost Management + Bill...
Dashboard
All resources
Azure getting started m
Launch
on Azu
Quickstarts + tutorials
Windows Virtual Machin
Provision Windows Server, SQ
Linux Virtual Machines
Provision Ubuntu, Red Hat, Ce
App Service
Create Web Apps using .NET,
Functions
Process events with a serverles
SQL Database
Service Health
Marketplace


Home > Storage accounts > Create storage account
Create storage account
Validation passed
Basics
Advanced
Tags
Review + create
BASICS
Subscription
Microsoft AZ-100 5
Resource group
corpdatalod7523690
Location
East US
Storage account name
corpdata7523690n1
Deployment model
Resource manager
Account kind
StorageV2 (general purpose v2)
Replication
Read-access geo-redundant storage (RA-GRS)
Performance
Standard
Access tier (default)
Hot
ADVANCED
Secure transfer required
Enabled
Hierarchical namespace
Disabled
Create
Previous
Next
Download a template for automation


Home > Storage accounts > Create storage account
Create storage account
Submitting deployment...
Submitting the deployment template for 'corpdatalod7523690'.
Basics
Advanced
Tags
Review + create
BASICS
Subscription
Microsoft AZ-100 5
Resource group
corpdatalod7523690
Location
East US
Storage account name
corpdata7523690n1
Deployment model
Resource manager
Account kind
StorageV2 (general purpose v2)
Replication
Read-access geo-redundant storage (RA-GRS)
Performance
Standard
Access tier (default)
Hot
ADVANCED
Secure transfer required
Enabled
Hierarchical namespace
Disabled


Home > Microsoft.StorageAccount-20181011170335 - Overview
Microsoft.StorageAccount-20181011170335 - Overview
Deployment
Search (Ctrl+/)
Delete
Cancel
Redeploy
Refresh
Overview
Outputs
Inputs
Template
Your deployment is underway
Check the status of your deployment, manage resources, or troubleshoot deployment issues. Pin this page to your dashboard to easily find it next time.
Deployment name: Microsoft.StorageAccount-20181011170335
Subscription: Microsoft AZ-100 5
Resource group: corpdatalod7523690
DEPLOYMENT DETAILS (Download)
Start time: 10/11/2018 5:04:06 PM
Duration: 17 seconds
Correlation ID: bd0806a4-d1bd-42db-be6b-55e0ec38f49b
RESOURCE
TYPE
STATUS
OPERATI...
No results.



When you are finished performing all the tasks, click the 'Next' button.
Note that you cannot return to the lab once you click the 'Next' button. Scoring occur in the background while you complete the rest of the exam.
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design. Scoring is based on the outcome of performing the tasks stated in the lab. In other words, it doesn't matter how you accomplish the task, if you successfully perform it, you will earn credit for that task.
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Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.
To start the lab
You may start the lab by clicking the Next button.
You plan to create several virtual machines in different availability zones, and then to configure the virtual machines for load balanced connections from the Internet.
You need to create an IP address resource named ip1006 to support the planned load balancing solution. The solution must minimize costs.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

Explanation:
We should create a public IP address.
1. At the top, left corner of the portal, select + Create a resource.
2. Enter public ip address in the Search the Marketplace box. When Public IP address appears in the search results, select it.
3. Under Public IP address, select Create.
4. Enter, or select values for the following settings, under Create public IP address, then select Create:
Name: ip1006 SKU: Basic SKU IP Version: IPv6
IP address assignment: Dynamic Subscription: Select appropriate Resource group: Select appropriate
References: https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-public-ip-address

NEW QUESTION 50
You have an Azure subscription that contains a resource group named RG1. RG1 contains 100 virtual machines.
Your company has three cost centers named Manufacturing, Sales, and Finance. You need to associate each virtual machine to a specific cost center.
What should you do?

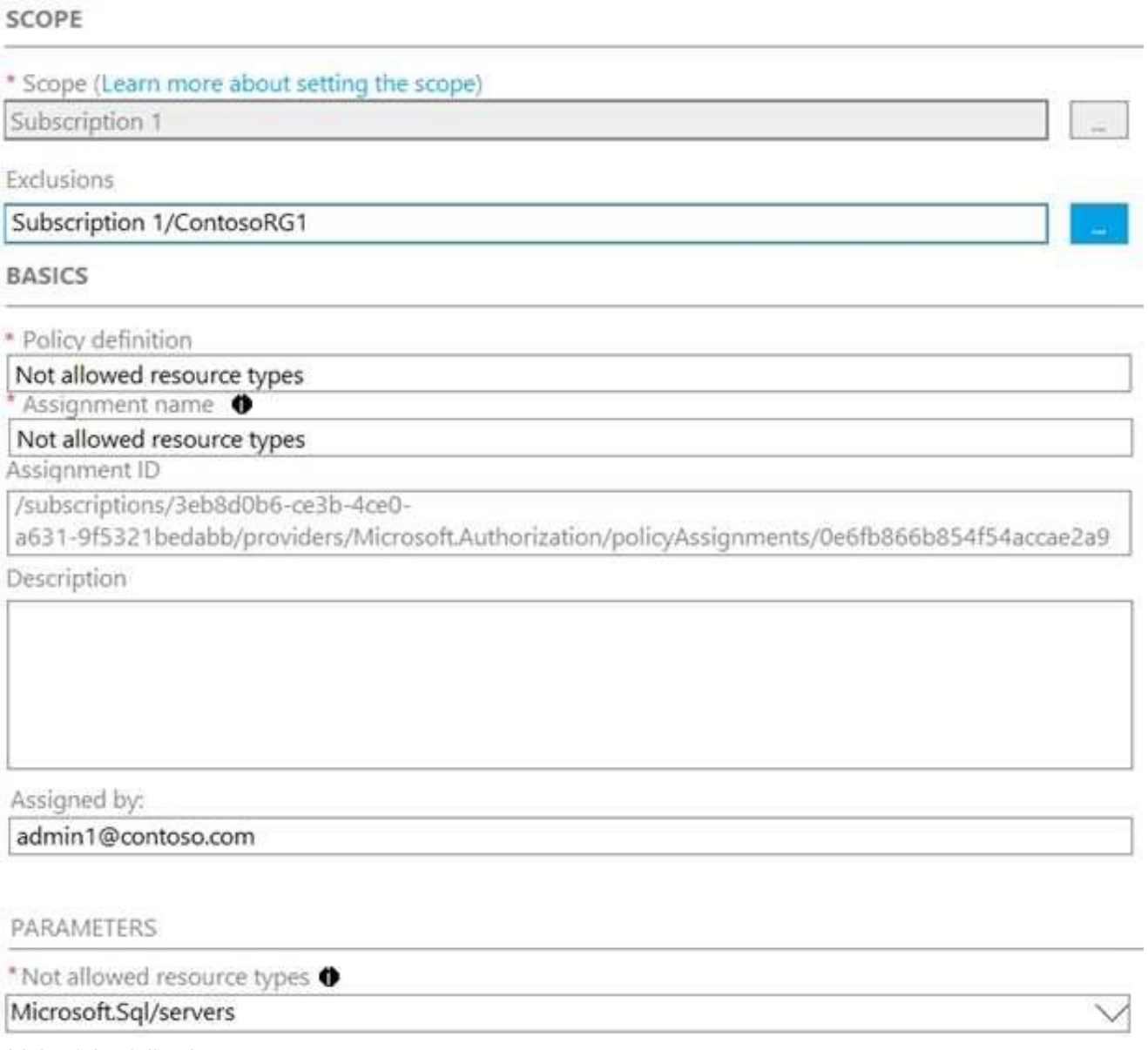
A. Add an extension to the virtual machines.
B. Modify the inventory settings of the virtual machine.

C. Assign tags to the virtual machines.
D. Configure locks for the virtual machine.

Answer: C

Explanation:
References:
https://docs.microsoft.com/en-us/azure/billing/billing-getting-started https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-using-tags

NEW QUESTION 51
You have an Azure policy as shown in the following exhibit.



Which of the following statements are true?
Which of the following statements are true?

A. You can create Azure SQL servers in ContosoRG1.
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

NEW QUESTION 52
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design.
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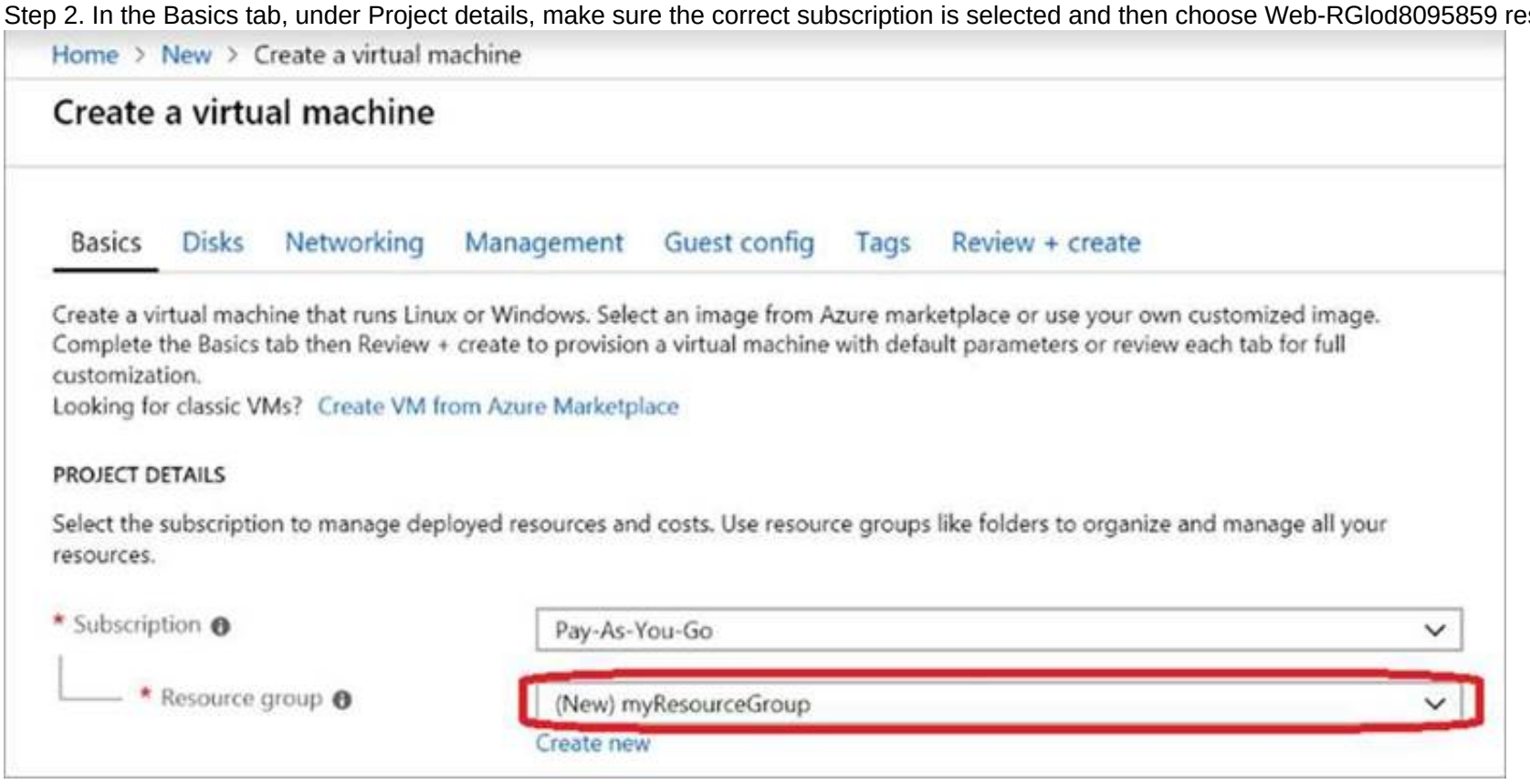
To start the lab
You may start the lab by clicking the Next button.
You plan to connect several virtual machines to the VNET01-USEA2 virtual network.
In the Web-RGlod8095859 resource group, you need to create a virtual machine that uses the Standard_B2ms size named Web01 that runs Windows Server 2016. Web01 must be added to an availability set.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

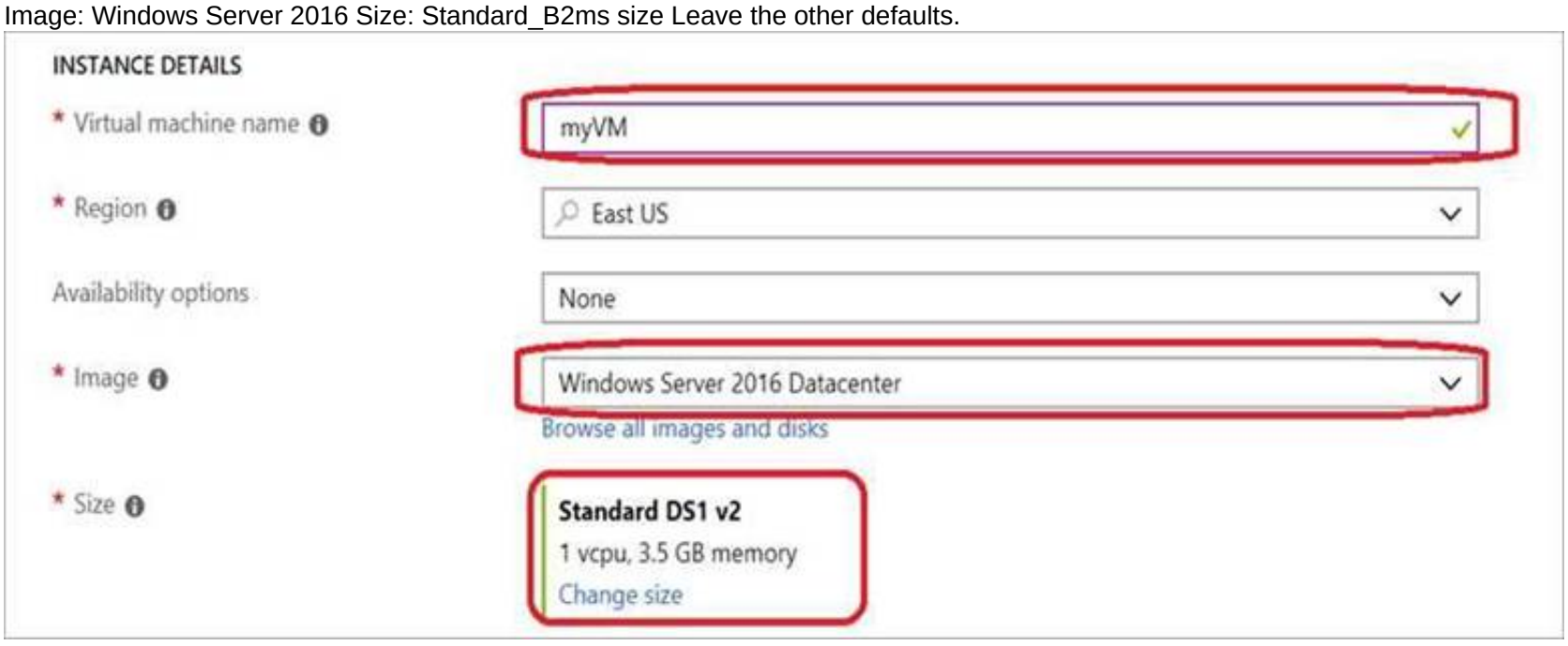
Answer: A

Explanation:

Answer:
See explanation below.
Step 1. Choose Create a resource in the upper left-hand corner of the Azure portal.
Step 2. In the Basics tab, under Project details, make sure the correct subscription is selected and then choose Web-RGlod8095859 resource group



Step 3. Under Instance details type/select: Virtual machine name: Web01
Image: Windows Server 2016 Size: Standard_B2ms size Leave the other defaults.



Step 4. Finish the Wizard

NEW QUESTION 55
You have an Azure subscription named Subscription1.
You have 5 TB of data that you need to transfer to Subscription. You plan to use an Azure Import/Export job.
What can you use as the destination of the imported data?
A. Azure SQL Database
B. Azure Data Factory
C. A virtual machine
D. Azure Blob storage

Answer: D

Explanation:
References:
https://docs.microsoft.com/en-us/azure/storage/common/storage-import-export-service

NEW QUESTION 57
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design.
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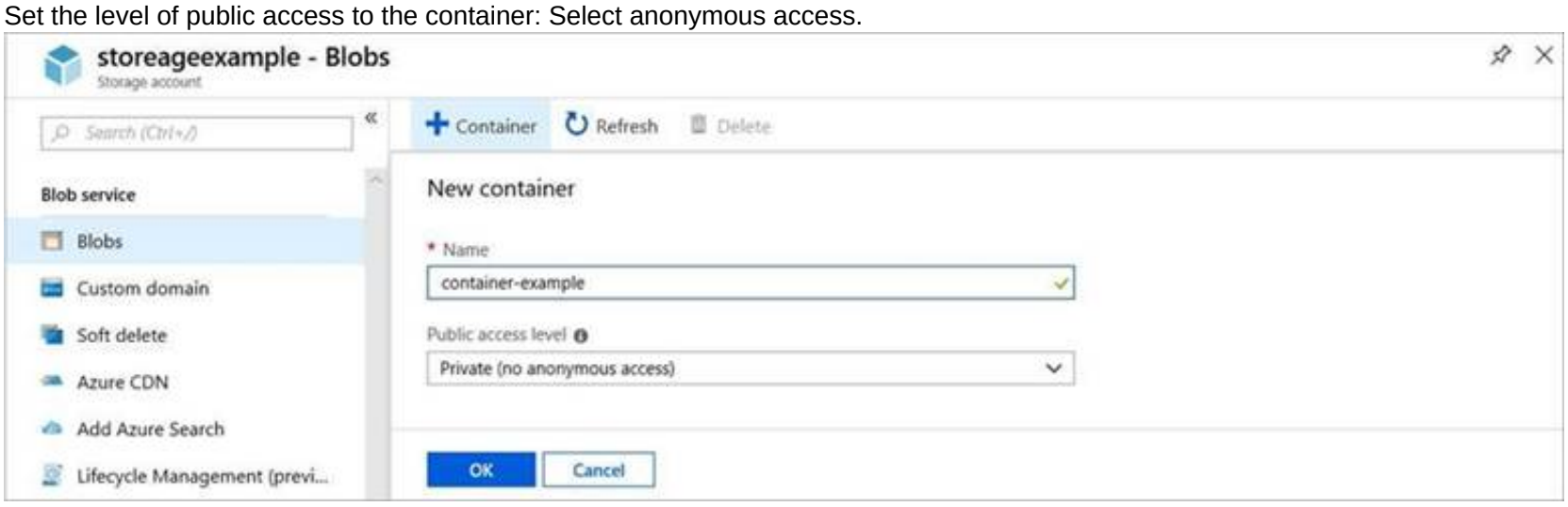
To start the lab
You may start the lab by clicking the Next button.
Your company plans to store several documents on a public website.
You need to create a container named bios that will host the documents in the storagelod8095859 storage account. The solution must ensure anonymous access and must ensure that users can browse folders in the container.

What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Azure portal create public container
To create a container in the Azure portal, follow these steps:
Step 1. Navigate to your new storage account in the Azure portal.
Step 2. In the left menu for the storage account, scroll to the lob service section, then select Blobs. Select the + Container button.
Type a name for your new container: bios
Set the level of public access to the container: Select anonymous access.



Step 3. Select OK to create the container. References:
https://docs.microsoft.com/en-us/azure/storage/blobs/storage-quickstart-blobs-portal

NEW QUESTION 62
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design.
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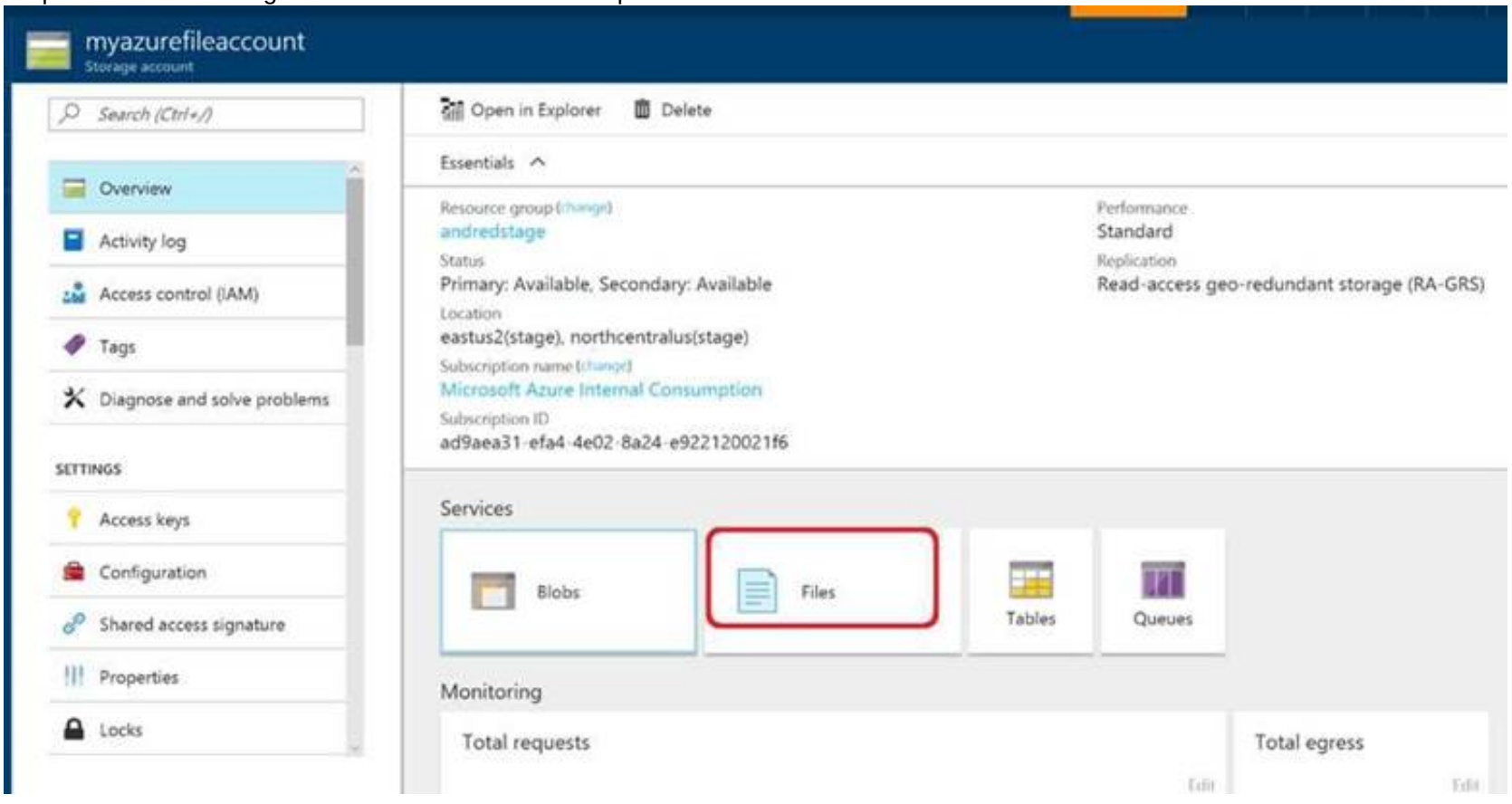
Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.
To start the lab
You may start the lab by clicking the Next button.
Your company plans to host in Azure the source files of several line-of-business applications.
You need to create an Azure file share named corpsoftware in the storagelod8095859 storage account. The solution must ensure the corpsoftware can store only up to 250 GB of data.
What should you do from the Azure portal?

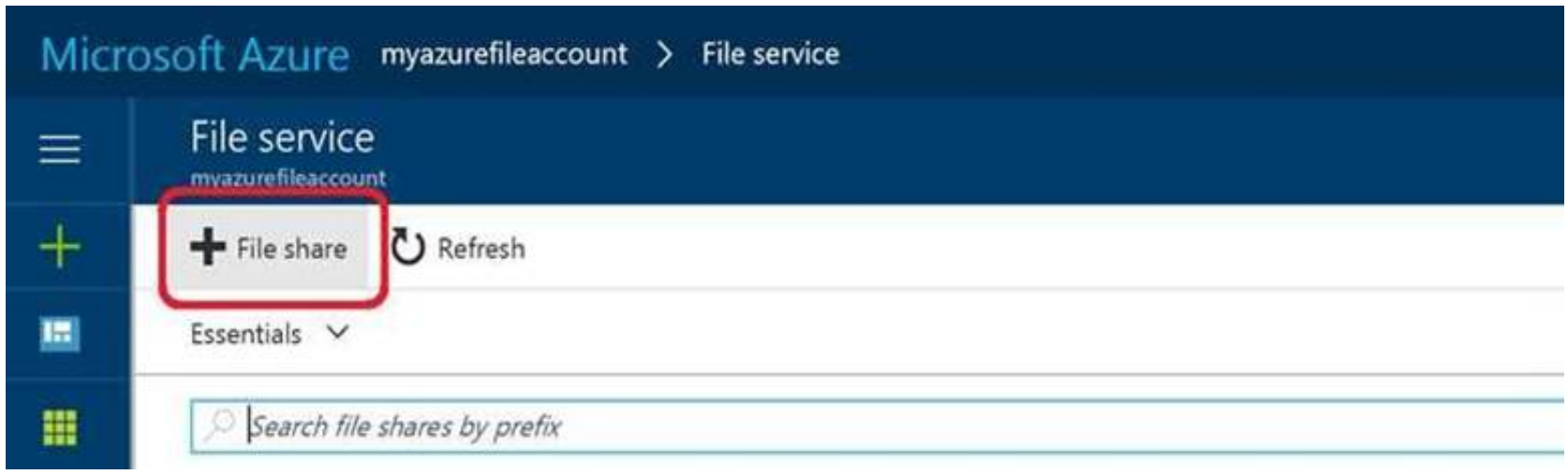
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1. Go to the Storage Account blade on the Azure portal:



Step 2. Click on add File Share button:



Step 3. Provide Name (storagelod8095859) and Quota (250 GB).

References:
https://docs.microsoft.com/en-us/azure/storage/files/storage-how-to-create-file-share

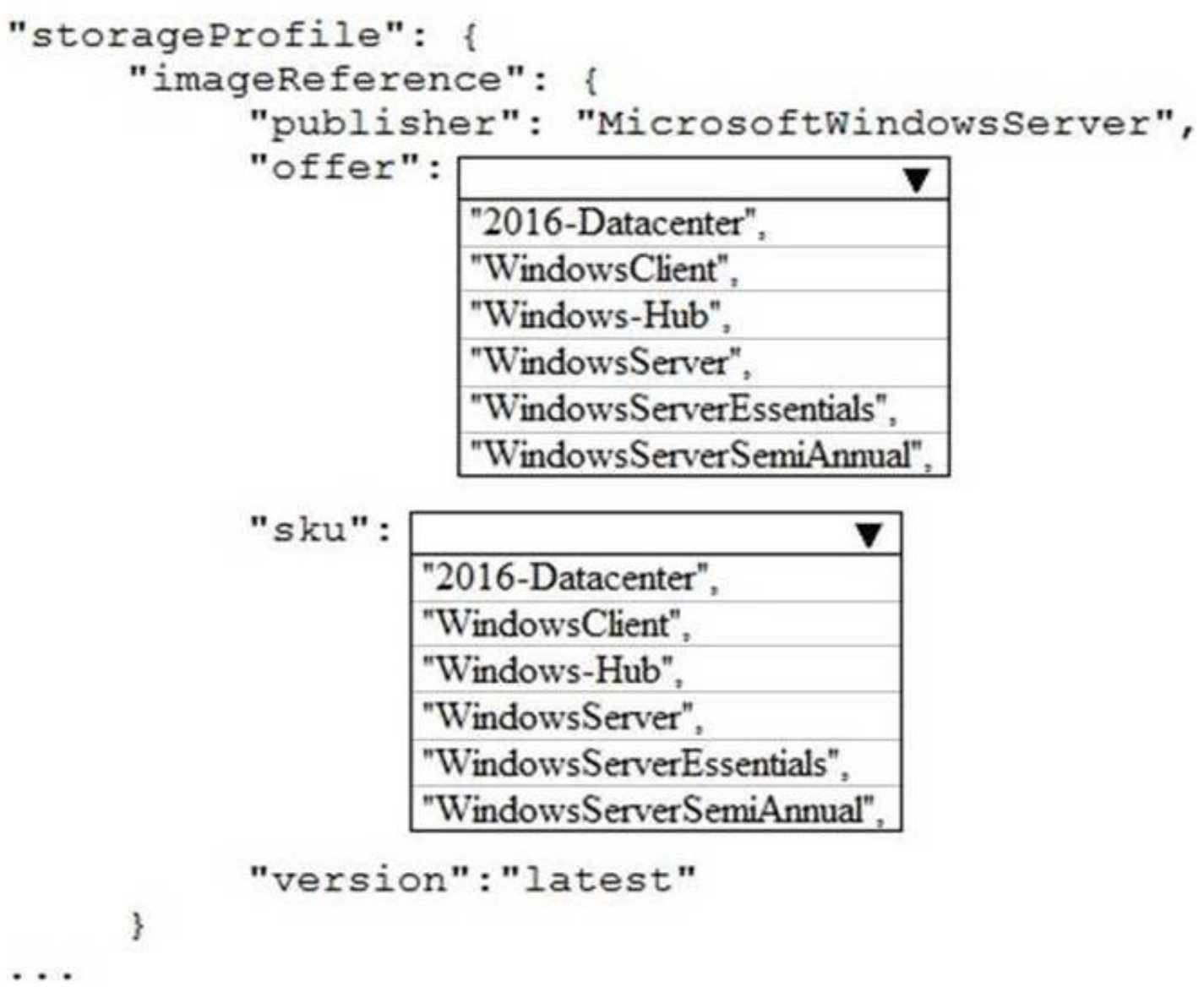
NEW QUESTION 65
You plan to back up an Azure virtual machine named VM1.
You discover that the Backup Pre-Check status displays a status of Warning. What is a possible cause of the Warning status?

A. VM1 does not have the latest version of WaAppAgent.exe installed.
B. VM1 has an unmanaged disk.
C. VM1 is stopped.
D. A Recovery Services vault is unavailable.

Answer: A

Explanation:
The Warning state indicates one or more issues in VM's configuration that might lead to backup failures and provides recommended steps to ensure successful backups. Not having the latest VM Agent installed, for example, can cause backups to fail intermittently and falls in this class of issues. References:
https://azure.microsoft.com/en-us/blog/azure-vm-backup-pre-checks/

NEW QUESTION 69
HOTSPOT
You plan to deploy 20 Azure virtual machines by using an Azure Resource Manager template. The virtual machines will run the latest version of Windows Server 2016 Datacenter by using an Azure Marketplace image.
You need to complete the storageProfile section of the template.
How should you complete the storageProfile section? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

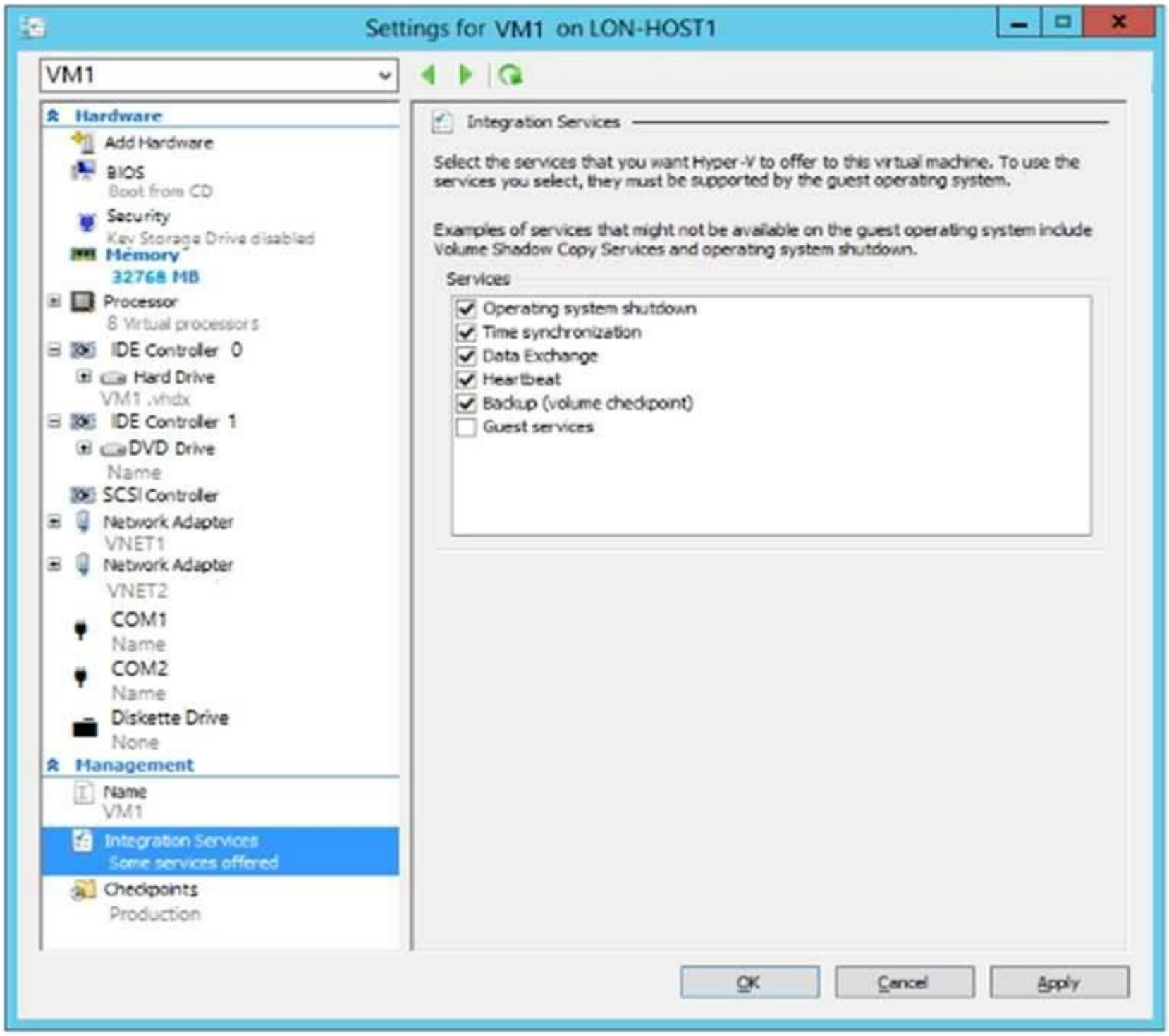


A. Mastered
B. Not Mastered

Answer: A

Explanation:
… "storageProfile": {
"imageReference": {
"publisher": "MicrosoftWindowsServer", "offer": "WindowsServer",
"sku": "2016-Datacenter", "version": "latest"
},
… References:
https://docs.microsoft.com/en-us/rest/api/compute/virtualmachines/createorupdate

NEW QUESTION 71
You have an Azure subscription.
You have an on-premises virtual machine named VM1. The settings for VM1 are shown in the exhibit. (Click the Exhibit button.)



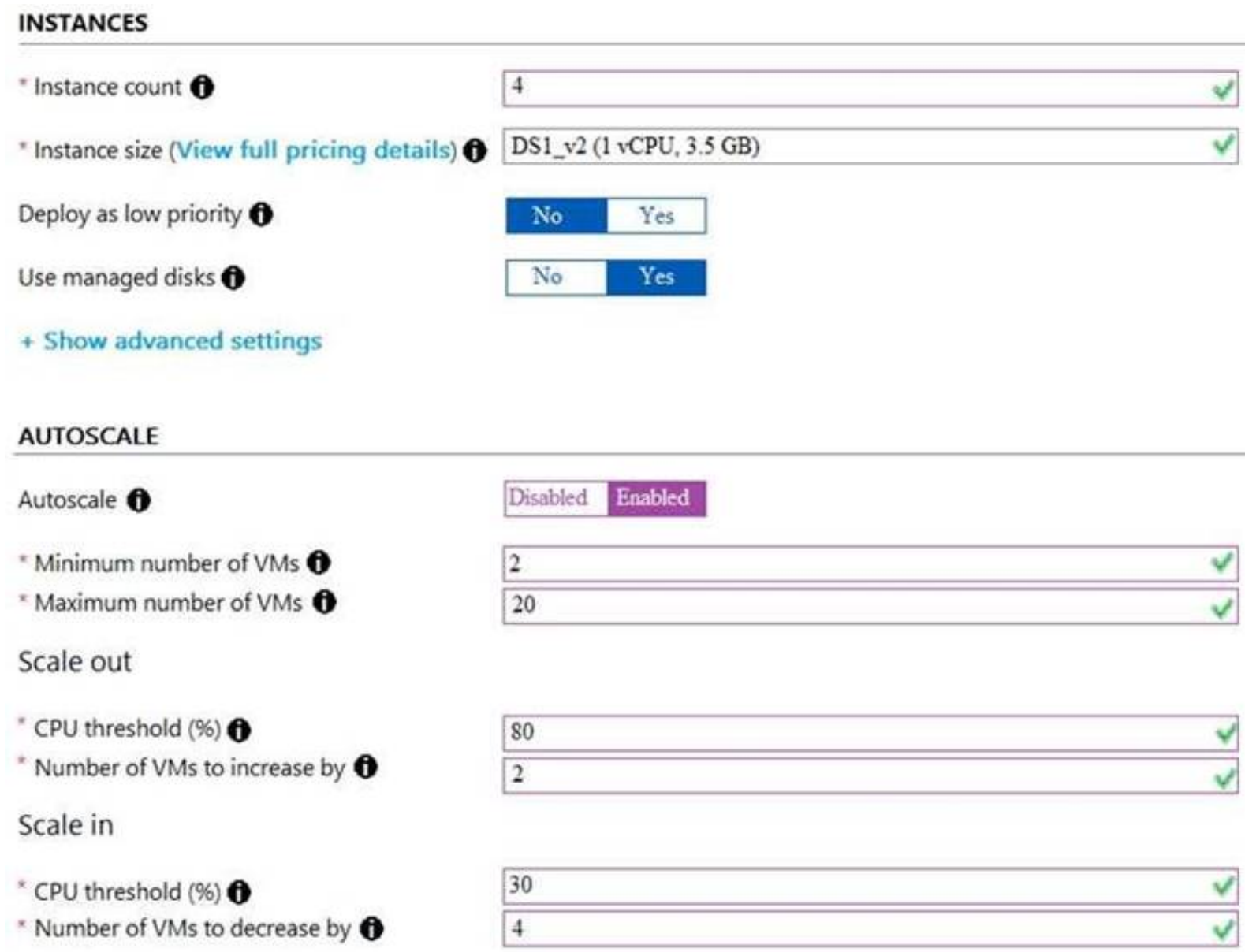
You need to ensure that you can use the disks attached to VM1 as a template for Azure virtual machines.
What should you modify on VM1?

A. Integration Services
B. the network adapters
C. the memory
D. the hard drive
E. the processor

Answer: D

Explanation:
From the exhibit we see that the disk is in the VHDX format.
Before you upload a Windows virtual machines (VM) from on-premises to Microsoft Azure, you must prepare the virtual hard disk (VHD or VHDX). Azure supports only generation 1 VMs that are in the VHD file format and have a fixed sized disk. The maximum size allowed for the VHD is 1,023 GB. You can convert a generation 1 VM from the VHDX file system to VHD and from a dynamically expanding
disk to fixed-sized. References:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/prepare-for-upload-vhd- image?toc=%2fazure%2fvirtual-machines%2fwindows%2ftoc.json

NEW QUESTION 73
HOTSPOT
You create a virtual machine scale set named Scale1. Scale1 is configured as 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.

If Scale1 is utilized at 85 percent for six minutes, Scale1 will be running **[answer choice]**.

- 2 virtual machines
- 4 virtual machines
- 6 virtual machines
- 10 virtual machines
- 20 virtual machines

If Scale1 is first utilized at 25 percent for six minutes, and then utilized at 50 percent for six minutes, Scale1 will be running **[answer choice]**.

- 2 virtual machines
- 4 virtual machines
- 6 virtual machines
- 10 virtual machines
- 20 virtual machines

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1:
The Autoscale scale out rule increases the number of VMs by 2 if the CPU threshold is 80% or higher. The initial instance count is 4 and rises to 6 when the 2 extra instances of VMs are added.
Box 2:
The Autoscale scale in rule decreases the number of VMs by 4 if the CPU threshold is 30% or lower. The initial instance count is 4 and thus cannot be reduced to 0 as the minimum instances is set to 2. Instances are only added when the CPU threshold reaches 80%.
References:
https://docs.microsoft.com/en-us/azure/azure-monitor/platform/autoscale-overview https://docs.microsoft.com/en-us/azure/azure-monitor/platform/autoscale-best-practices https://docs.microsoft.com/en-us/azure/azure-monitor/platform/autoscale-common-scale-patterns

NEW QUESTION 78
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design.
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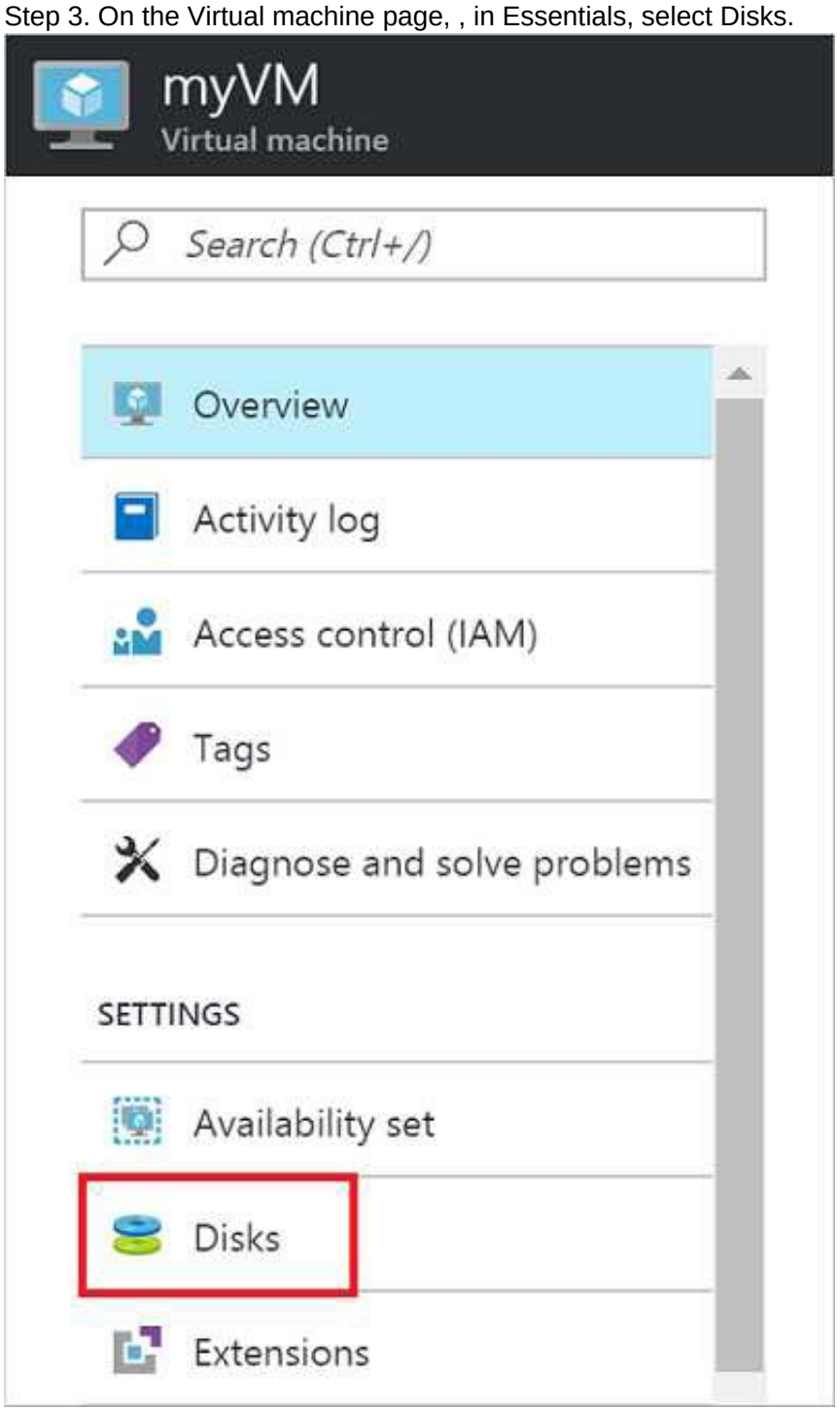
To start the lab
You may start the lab by clicking the Next button.
You recently created a virtual machine named Web01.
You need to attach a new 80-GB standard data disk named Web01-Disk1 to Web01.
What should you do from the Azure portal?

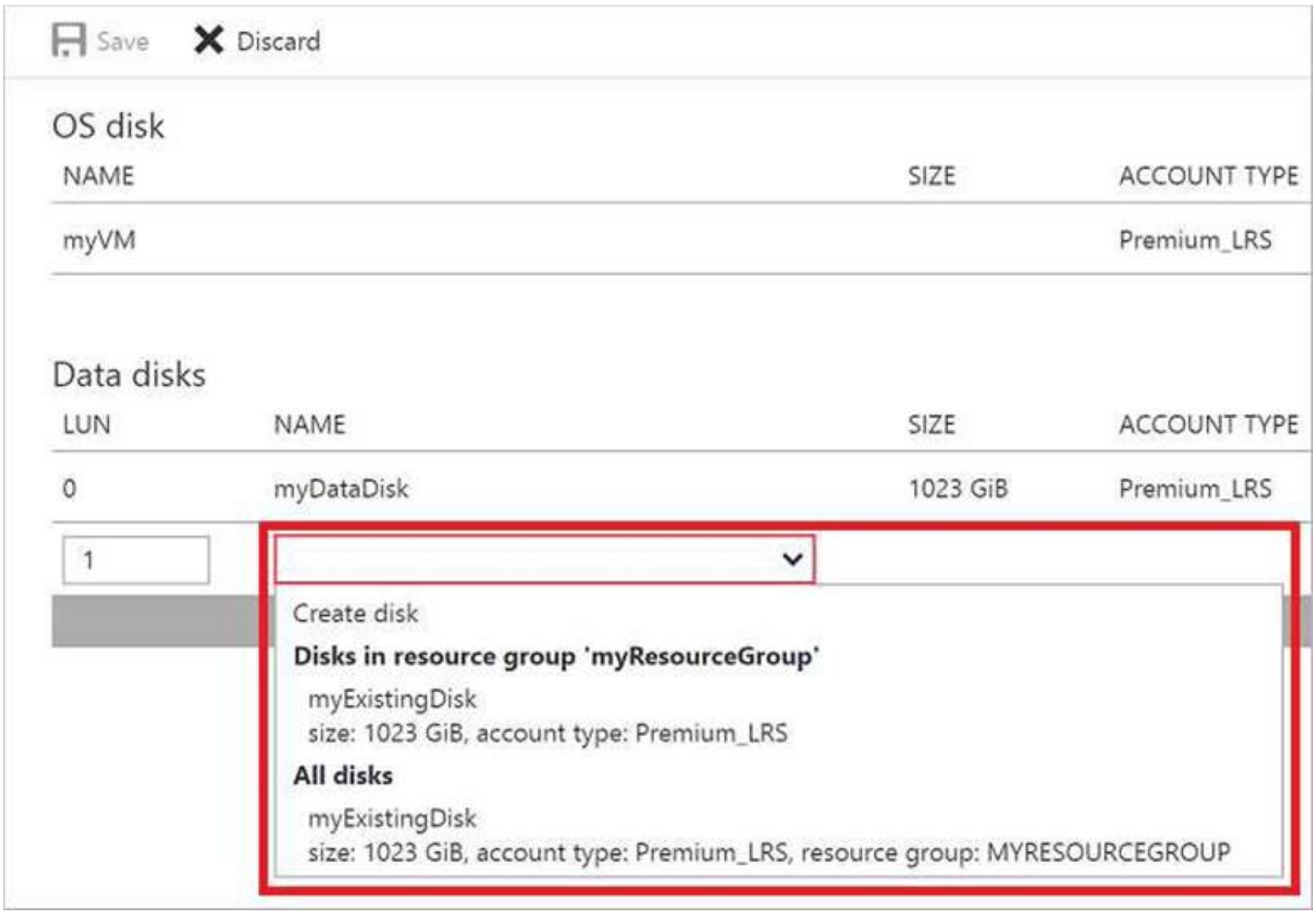
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Add a data disk
Step 1. In the Azure portal, from the menu on the left, select Virtual machines. Step 2. Select the Web01 virtual machine from the list.
Step 3. On the Virtual machine page, , in Essentials, select Disks.

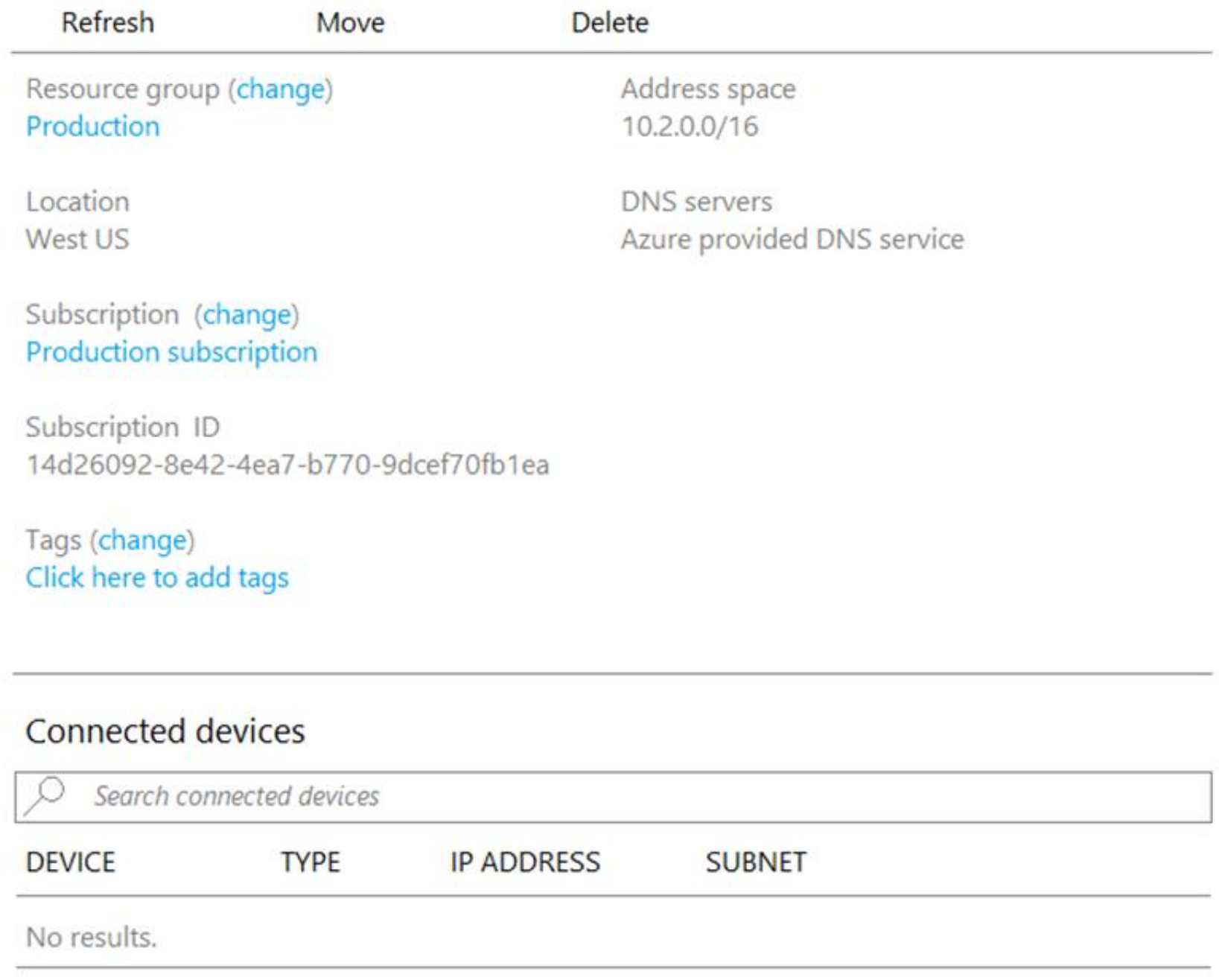


Step 4. On the Disks page, select the Web01-Disk1 from the list of existing disks.
Step 5. In the Disks pane, click + Add data disk.
Step 6. Click the drop-down menu for Name to view a list of existing managed disks accessible to your Azure subscription. Select the managed disk Web01-Disk1 to attach:



References:
https://docs.microsoft.com/en-us/azure/virtual-machines/linux/attach-disk-portal

NEW QUESTION 83
You have a virtual network named VNet1 as shown in the exhibit. (Click the Exhibit tab.)



No devices are connected to VNet1.
You plan to peer VNet1 to another virtual network named VNet2 in the same region. VNet2 has an address space of 10.2.0.0/16.
You need to create the peering. What should you do first?

A. Configure a service endpoint on VNet2.

B. Modify the address space of VNet1.
C. Add a gateway subnet to VNet1.
D. Create a subnet on VNet1 and VNet2.

Answer: B

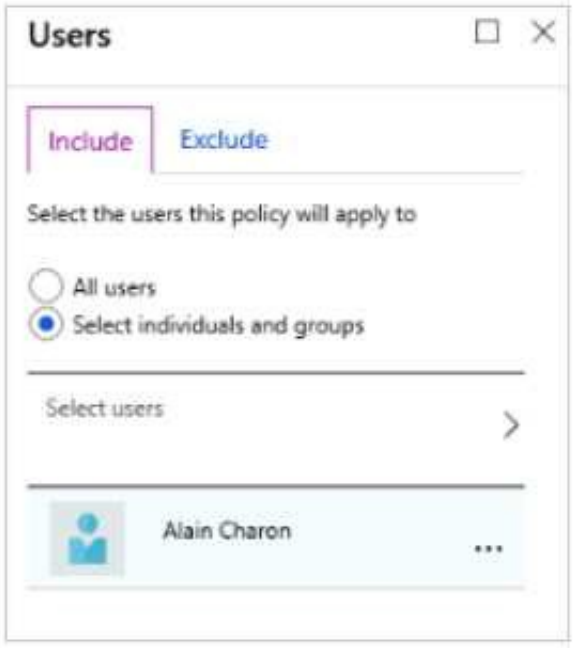
Explanation:
The virtual networks you peer must have non-overlapping IP address spaces. The exhibit indicates that VNet1 has an address space of 10.2.0.0/16, which is the same as VNet2, and thus overlaps. We need to change the address space for VNet1.
References:
https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-manage-peering#requirements-and-constraints

NEW QUESTION 84
HOTSPOT
You have an Azure Active Directory (Azure AD) tenant.
You need to create a conditional access policy that requires all users to use multi-factor authentication when they access the Azure portal.
Which three settings should you configure? To answer, select the appropriate settings in the answer area.

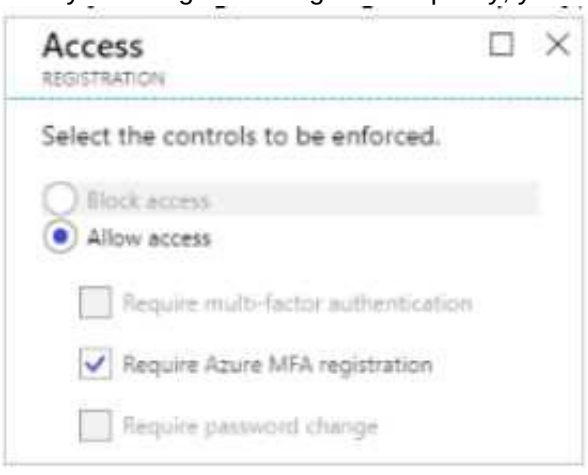
A. Mastered
B. Not Mastered

Answer: A

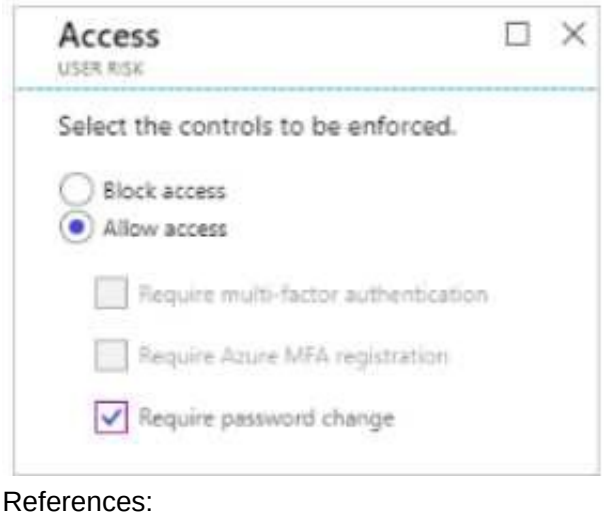
Explanation:
Box 1: Assignments, Users and Groups
When you configure the sign-in risk policy, you need to set:
The users and groups the policy applies to: Select Individuals and Groups



Box 2:
When you configure the sign-in risk policy, you need to set the type of access you want to be enforced.

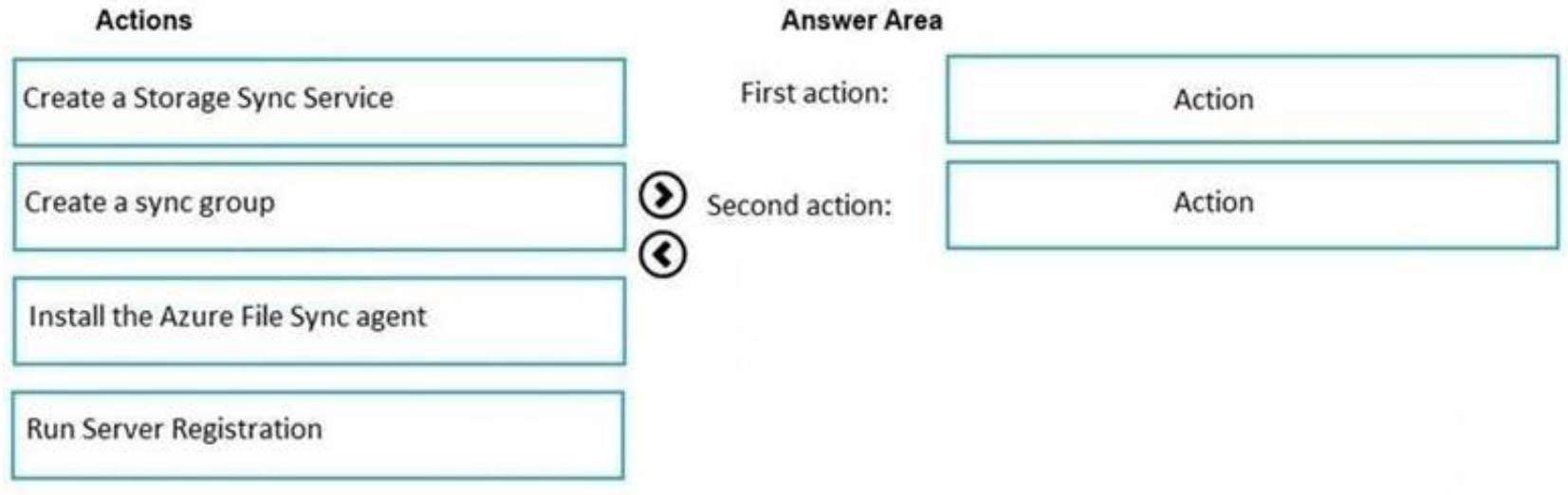


Box 3:
When you configure the sign-in risk policy, you need to set:
The type of access you want to be enforced when your sign-in risk level has been met:



References:
https://docs.microsoft.com/en-us/azure/active-directory/identity-protection/howto-user-risk-policy

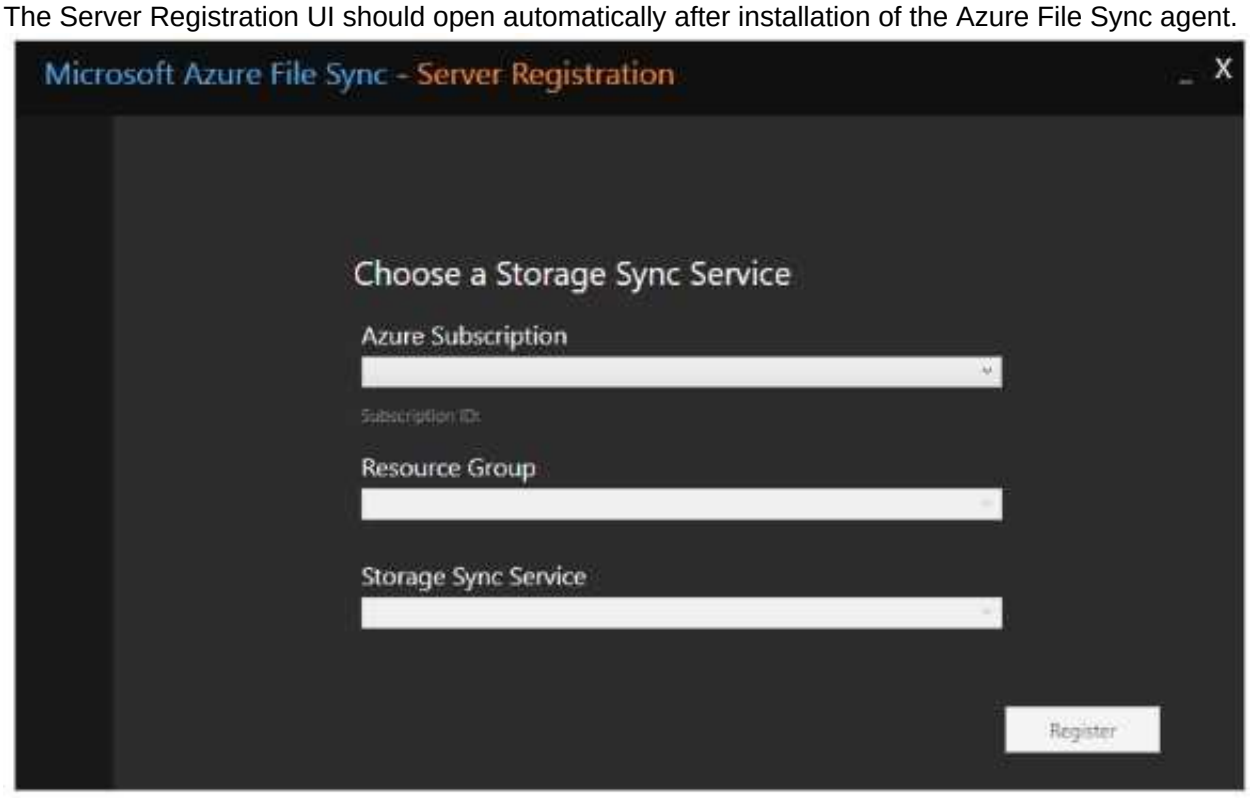
NEW QUESTION 87
DRAG DROP
You have an Azure subscription that contains an Azure file share.
You have an on-premises server named Server1 that runs Windows Server 2016. You plan to set up Azure File Sync between Server1 and the Azure file share.
You need to prepare the subscription for the planned Azure File Sync.
Which two actions should you perform in the Azure subscription? To answer, drag the appropriate actions to the correct targets. Each action 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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
First action: Create a Storage Sync Service
The deployment of Azure File Sync starts with placing a Storage Sync Service resource into a resource group of your selected subscription.
Second action: Run Server Registration
Registering your Windows Server with a Storage Sync Service establishes a trust relationship between your server (or cluster) and the Storage Sync Service. A server can only be registered to one Storage Sync Service and can sync with other servers and Azure file shares associated with the same Storage Sync Service.
The Server Registration UI should open automatically after installation of the Azure File Sync agent.



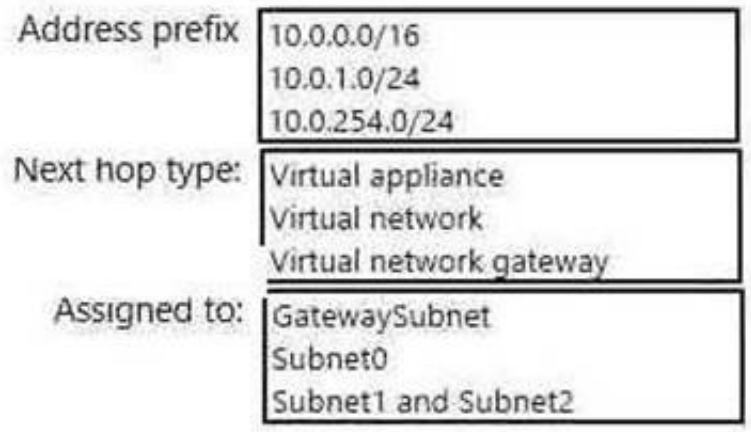
Incorrect Answers:
Not Install the Azure File Sync agent: The Azure File Sync agent is a downloadable package that enables Windows Server to be synced with an Azure file share.

NEW QUESTION 88
HOTSPOT
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 are a.
NOTE: Each correct selection is worth one point.

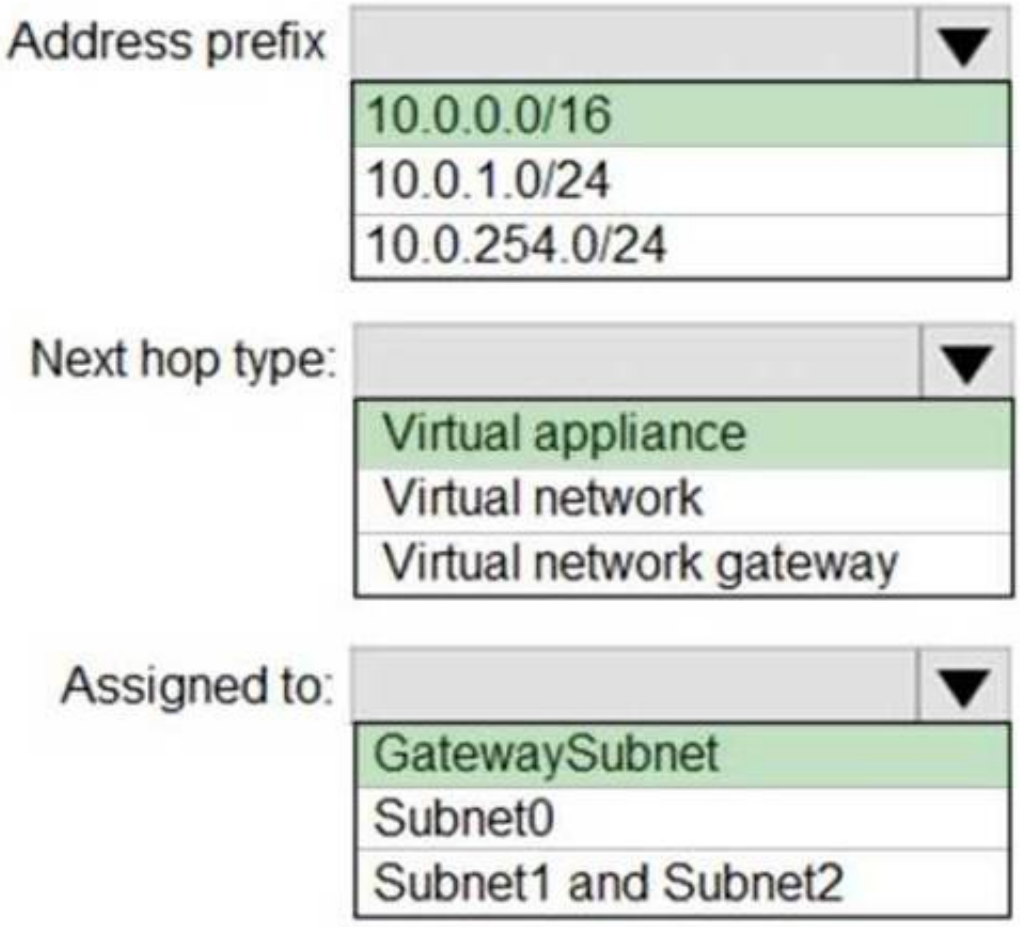
Answer Area



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 93
You have an Azure subscription named Subscription1.
You have 5 TB of data that you need to transfer to Subscription1. You plan to use an Azure Import/Export job.
What can you use as the destination of the imported data?

A. Azure SQL Database
B. Azure File Storage
C. An Azure Cosmos DB database
D. The Azure File Sync Storage Sync Service
E. Azure Data Factory
F. A virtual machine

Answer: B

Explanation:
Azure Import/Export service is used to securely import large amounts of data to Azure Blob storage and Azure Files by shipping disk drives to an Azure datacenter.
References:
https://docs.microsoft.com/en-us/azure/storage/common/storage-import-export-service

NEW QUESTION 96
HOTSPOT
You have an Azure subscription1 that contains the resource shown in the following table.

Name	Type	Resource group
VNET1	Virtual network	RG1
VNET2	Virtual network	RG2
VM1	Virtual machine	RG2

The status of VM1 is Running.
You assign an Azure policy as shown in the exhibit. (Click the Exhibit tab.) You assign the policy by using the following parameters.

Microsoft.ClassicNetwork/virtualNetworks
Microsoft.Network/virtualNetworks
Microsoft.Compute/virtualMachines

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

Answer Area

Statements	Yes	No
An administrator can move VNET1 to RG2.	○	○
The state of VM1 changed to deallocated.	○	○
An administrator can modify the address space of VNET2.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
An administrator can move VNET1 to RG2.	○	○
The state of VM1 changed to deallocated.	○	○
An administrator can modify the address space of VNET2.	○	○

NEW QUESTION 98
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 Subscription1, you assign the DevTest Labs User role to the Developers group. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
DevTest Labs User role only lets you connect, start, restart, and shutdown virtual machines in your Azure DevTest Labs.
You would need the Logic App Contributor role. References:
https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-securing-a-logic-app

NEW QUESTION 101
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.

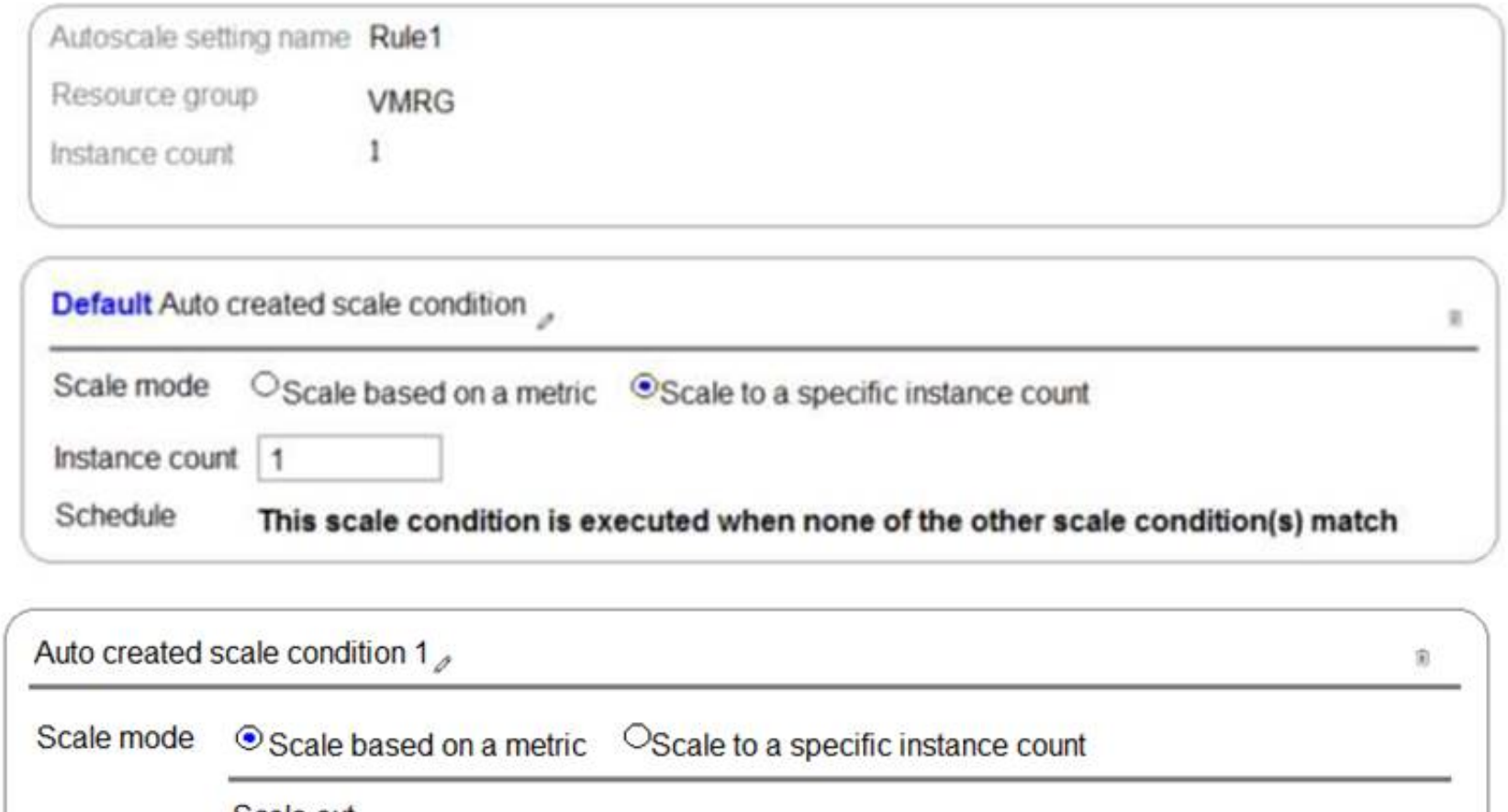
You manage a virtual network named VNet1 that is hosted in the West US Azure region. VNet1 hosts two virtual machines named VM1 and VM2 that run Windows Server.
You need to inspect all the network traffic from VM1 to VM2 for a period of three hours. Solution: From Azure Monitor, you create a metric on Network In and Network Out. 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 104
HOTSPOT
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.

If on August 8, 2018, WebApp1 is used at more than 85 percent for 15 minutes, WebApp1 will be running **[answer choice]**.

- one instance
- two instances
- four instances
- six instances
- ten instances

If on July8, 2018, WebApp1 is used at less than 15 percent for 60 minutes, WebApp1 will be running **[answer choice]**.

- one instance
- two instances
- three instances
- four instances
- six instances

A. Mastered
B. Not Mastered

Answer: A

Explanation:

If on August 8, 2018, WebApp1 is used at more than 85 percent for 15 minutes, WebApp1 will be running **[answer choice]**.

- one instance
- two instances
- four instances
- six instances
- ten instances

If on July8, 2018, WebApp1 is used at less than 15 percent for 60 minutes, WebApp1 will be running **[answer choice]**.

- one instance
- two instances
- three instances
- four instances
- six instances

NEW QUESTION 109
DRAG DROP
You are developing an Azure web app named WebApp1. WebApp1 uses an Azure App Service plan named Plan1 that uses the B1 pricing tier.
You need to configure WebApp1 to add additional instances of the app when CPU usage exceeds 70 percent for 10 minutes.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

- From the Deployment Resources settings blade of WebApp1, add a slot.
- From the Scale out (App Service Plan) settings blade, enable autoscale.
- From the Scale mode to **Scale based on a metric**, add a rule, and set the instance limits.
- Set the Scale mode to **Scale to a specific instance count**, and set the instance count.
- From the Tags settings blade of WebApp1, add a tag named **$Scale** that has a value of **Auto**
- From the Scale out (App Service Plan) settings blade, change the pricing tier.

Answer Area

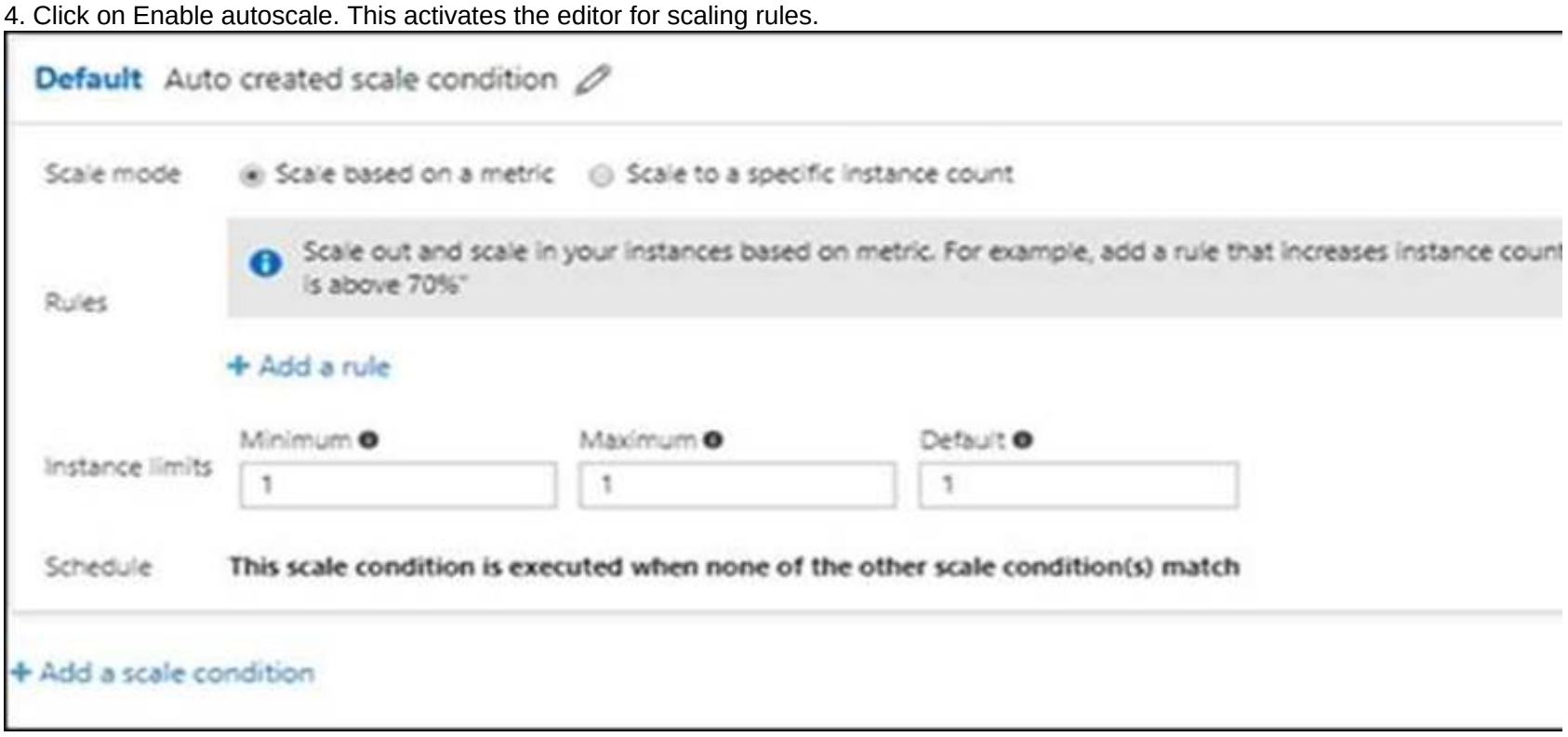
1.
2.
3.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: From the Scale out (App Service Plan) settings blade, change the pricing tier The B1 pricing tier only allows for 1 core. We must choose another pricing tier.

Box 2: From the Scale out (App Service Plan) settings blade, enable autoscale
1. Log in to the Azure portal at http://portal.azure.com
2. Navigate to the App Service you would like to autoscale.
3. Select Scale out (App Service plan) from the menu
4. Click on Enable autoscale. This activates the editor for scaling rules.



Box 3: From the Scale mode to Scale based on metric, add a rule, and set the instance limits.
Click on Add a rule. This shows a form where you can create a rule and specify details of the scaling. References:
https://azure.microsoft.com/en-us/pricing/details/app-service/windows/ https://blogs.msdn.microsoft.com/hsirtl/2017/07/03/autoscaling-azure-web-apps/

NEW QUESTION 112
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 WebAppl1 and deploy the web application to WebApp1.
You need to disable anonymous access to WebApp1. What should you configure?

A. Advanced Tools
B. Authentication/ Authorization
C. Access control (IAM)
D. Deployment credentials

Answer: B

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

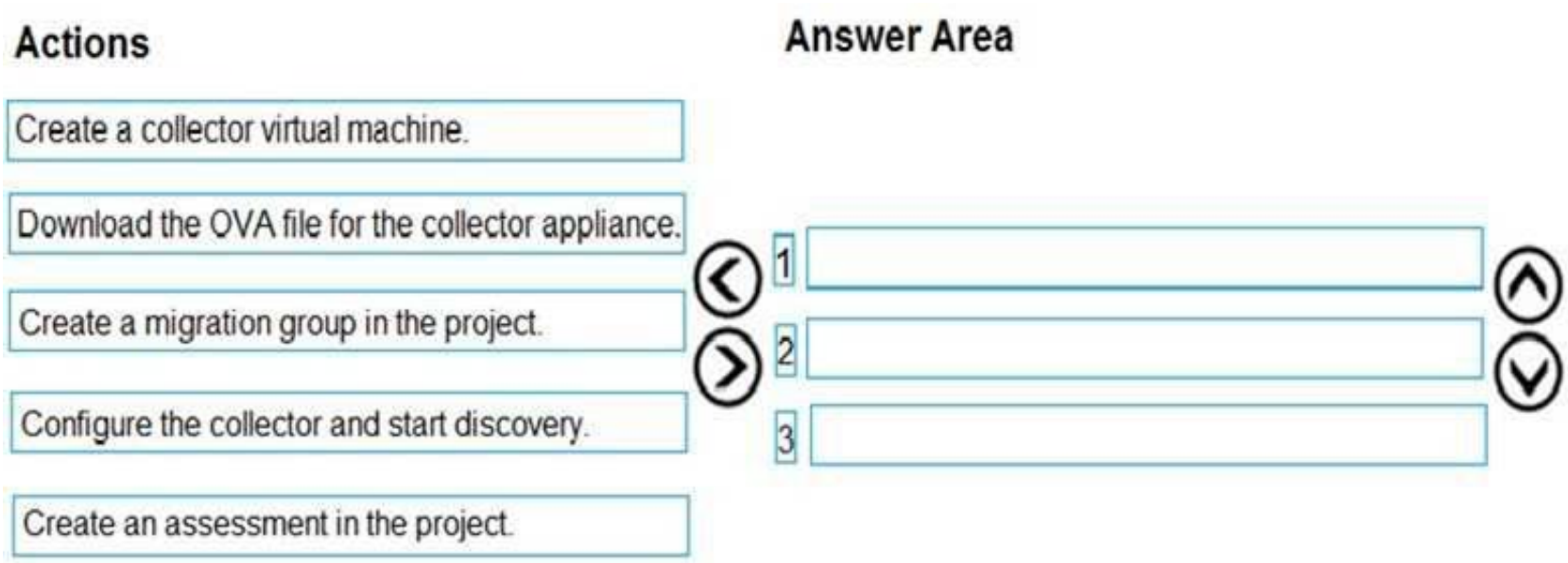
NEW QUESTION 114
Note: This question is part of a series of questions that present the same scenario. Each
question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
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: A

Explanation:
Azure Network Watcher provides tools to monitor, diagnose, view metrics, and enable or disable logs for resources in an Azure virtual network.
The connection monitor capability monitors communication at a regular interval and informs you of reachability, latency, and network topology changes between the VM and the endpoint.
References:
https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-monitoring-overview

NEW QUESTION 119
DRAG DROP
You create an Azure Migrate project named TestMig in a resource group named test-migration.
You need to discover which on-premises virtual machines to assess for migration. 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:
Step 1: Download the OVA file for the collection appliance
Azure Migrate uses an on-premises VM called the collector appliance, to discover information about your on-premises machines. To create the appliance, you download a setup file in Open Virtualization Appliance (.ova) format, and import it as a VM on your on-premises vCenter Server.
Step 2: Create a migration group in the project
For the purposes of assessment, you gather the discovered VMs into groups. For example, you might group VMs that run the same application. For more precise grouping, you can use dependency visualization to view dependencies of a specific machine, or for all machines in a group and refine the group.
Step 3: Create an assessment in the project
After a group is defined, you create an assessment for it. References:
https://docs.microsoft.com/en-us/azure/migrate/migrate-overview

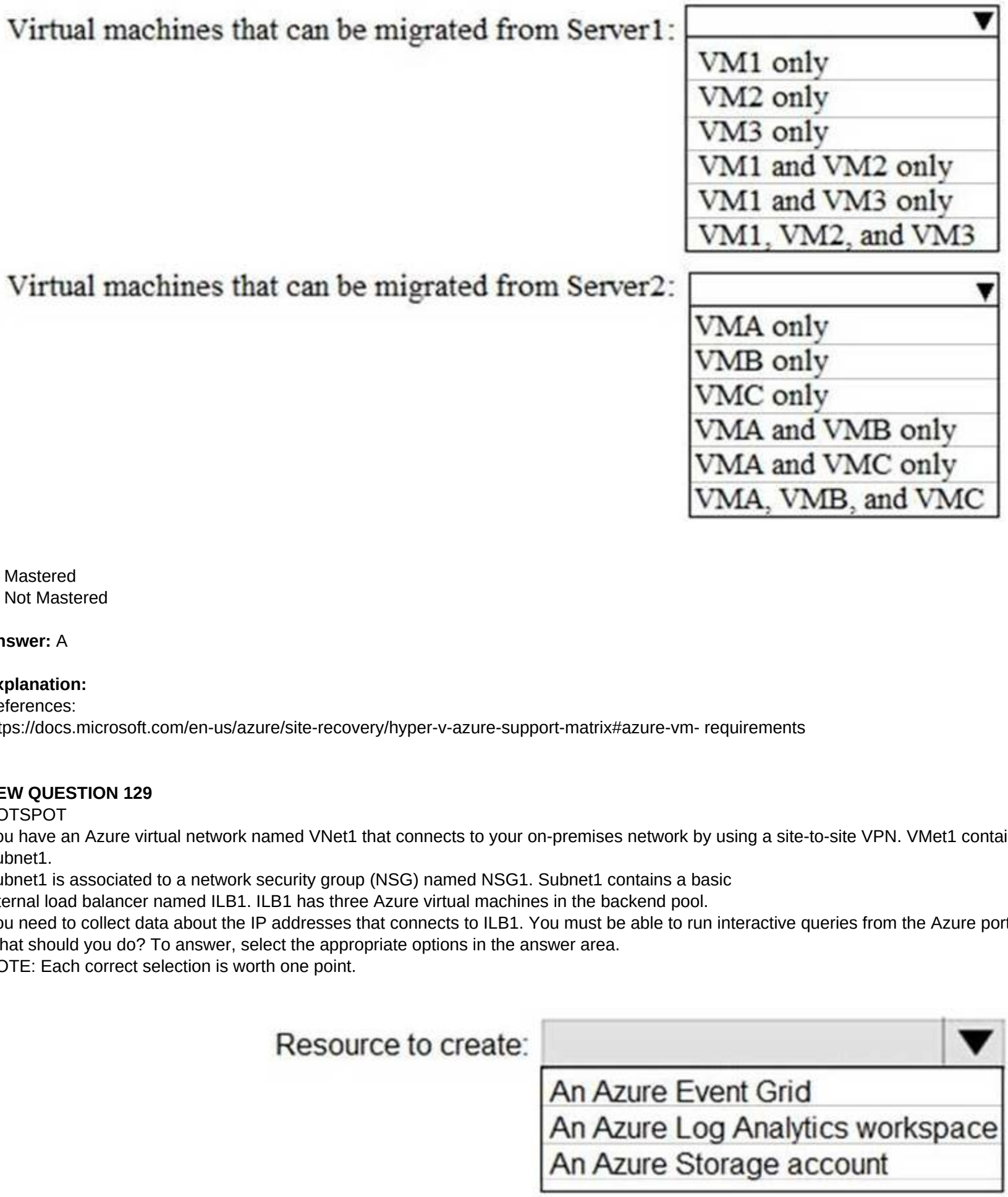
NEW QUESTION 124
HOTSPOT
You have an Azure subscription named Subscription1.
You have a virtualization environment that contains the virtualization servers in the following table.

Name	Hypervisor	Run virtual machine
Server1	Hyper-V	VM1, VM2, VM3
Server2	VMWare	VMA, VMB, VMC

The virtual machines are configured as shown in the following table.

Name	Generation	Memory	Operating system (OS) disk	Data disk	OS
VM1	1	4 GB	200 GB	800 GB	Windows Server 2012 R2
VM2	1	12 GB	3 TB	200 GB	Red Hat Enterprise Linux 7.2
VM3	2	32 GB	100 GB	1 TB	Windows Server 2016
VMA	*Not applicable*	8 GB	100 GB	2 TB	Windows Server 2012 R2
VMB	*Not applicable*	16 GB	150 GB	1 TB	Red Hat Enterprise Linux 7.2
VMC	*Not applicable*	24 GB	500 GB	6 TB	Windows Server 2016

All the virtual machines use basic disks. VM1 is protected by using BitLocker Drive Encryption (BitLocker).
You plan to use Azure Site Recovery to migrate the virtual machines to Azure.
Which virtual machines can you migrate? To answer, select the appropriate options in the answer are a.
NOTE: Each correct selection is worth one point.

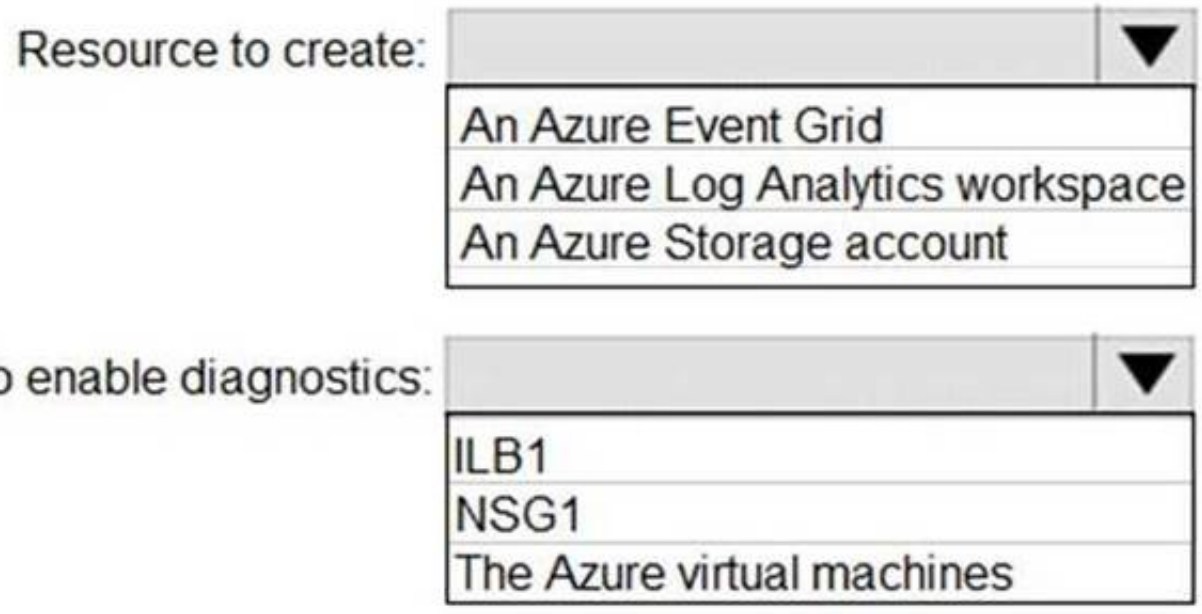


A. Mastered
B. Not Mastered

Answer: A

Explanation:
References:
https://docs.microsoft.com/en-us/azure/site-recovery/hyper-v-azure-support-matrix#azure-vm- requirements

NEW QUESTION 129
HOTSPOT
You have an Azure virtual network named VNet1 that connects to your on-premises network by using a site-to-site VPN. VMet1 contains one subnet named Subnet1.
Subnet1 is associated to a network security group (NSG) named NSG1. Subnet1 contains a basic
internal load balancer named ILB1. ILB1 has three Azure virtual machines in the backend pool.
You need to collect data about the IP addresses that connects to ILB1. You must be able to run interactive queries from the Azure portal against the collected data.
What should you do? 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: An Azure Log Analytics workspace
In the Azure portal you can set up a Log Analytics workspace, which is a unique Log Analytics environment with its own data repository, data sources, and solutions
Box 2: ILB1
References:
https://docs.microsoft.com/en-us/azure/log-analytics/log-analytics-quick-create-workspace https://docs.microsoft.com/en-us/azure/load-balancer/load-balancer-standard-diagnostics

NEW QUESTION 130

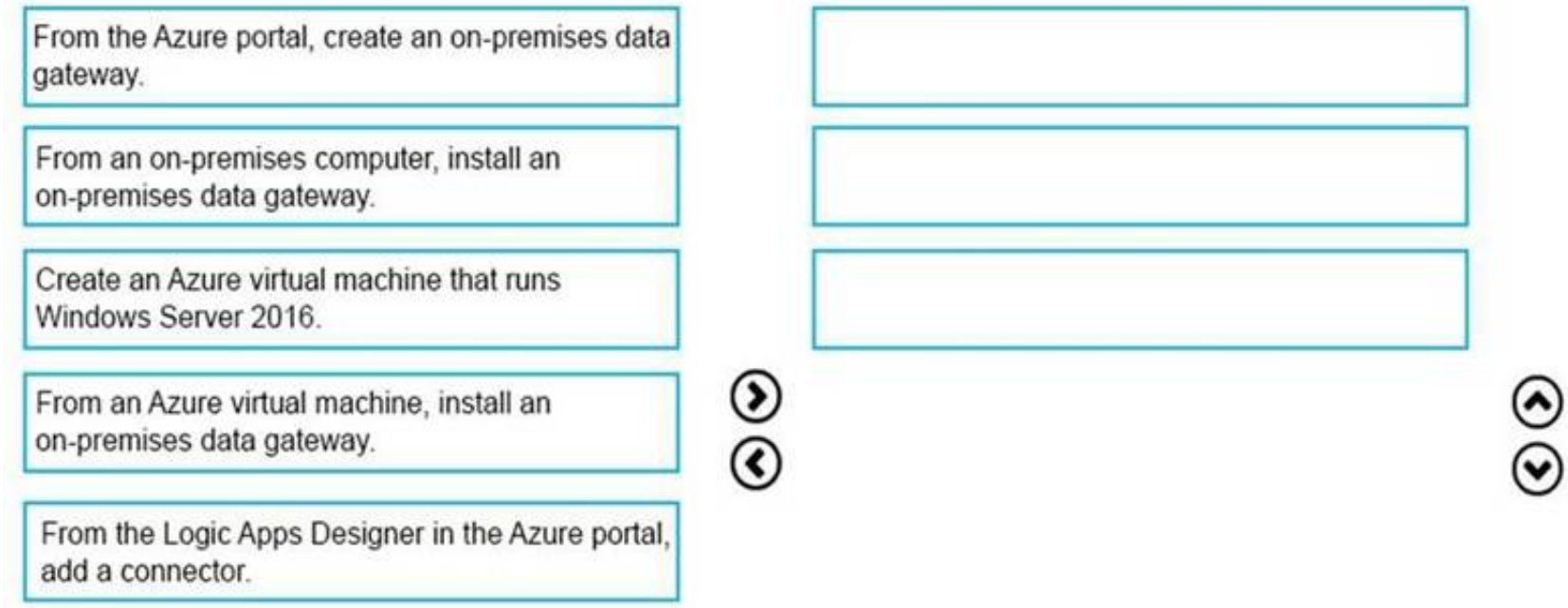
You have an Azure Logic App named App1. App1 provides a response when an HTTP POST request or an HTTP GET request is received.
During peak periods, App1 is expected to receive up to 200,000 requests in a five-minute period. You need to ensure that App1 can handle the expected load.
What should you configure?

A. Access control (IAM)
B. API connections
C. Workflow settings
D. Access keys

Answer: C

Explanation:
References:
https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-limits-and-config#throughput-limits

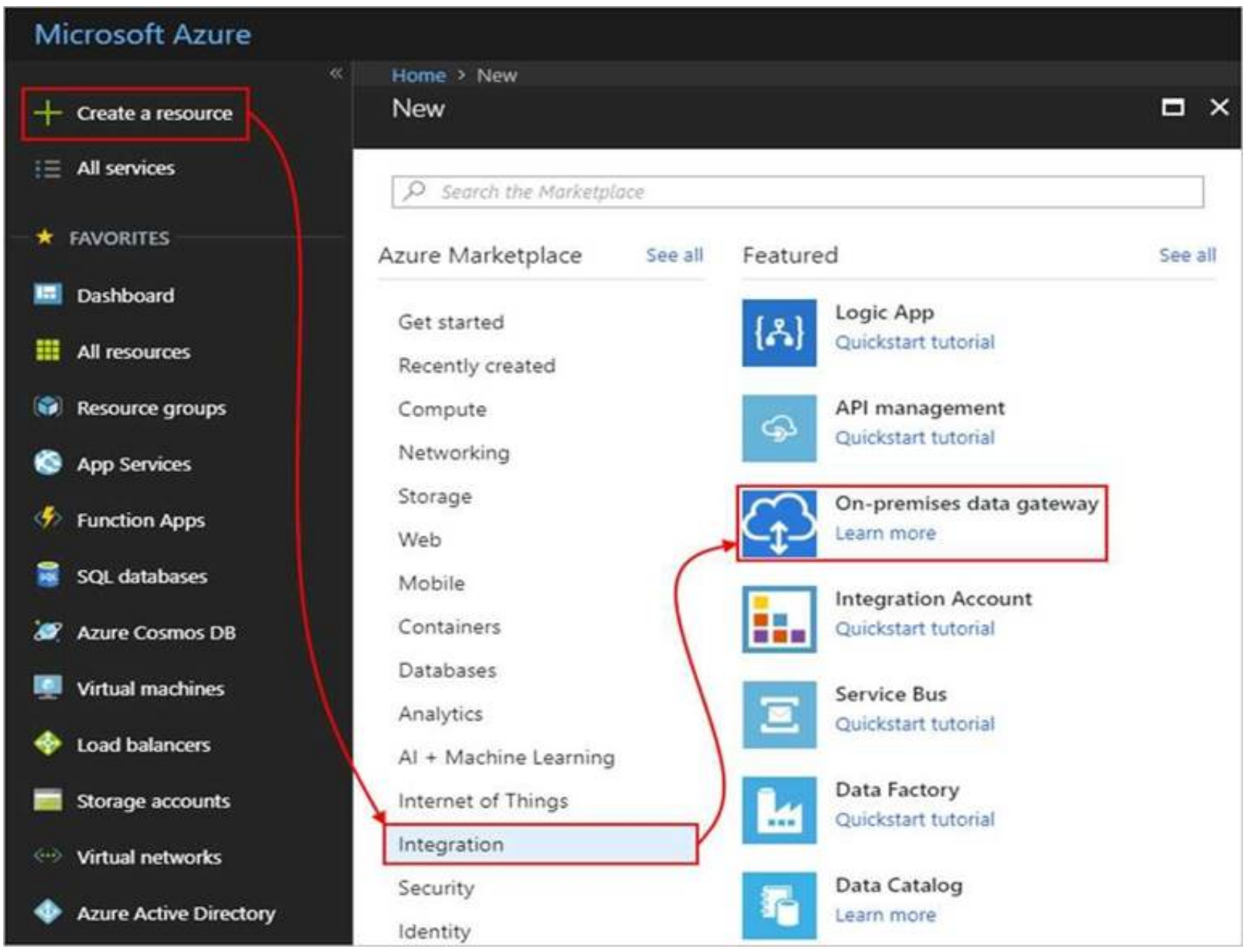
NEW QUESTION 135
DRAG DROP
You have an on-premises network that includes a Microsoft SQL Server instance named SQL1. You create an Azure Logic App named App1.
You need to ensure that App1 can query a database on SQL1.
Which three actions should you perform in sequence? To answer, move the appropriate 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:
To access data sources on premises from your logic apps, you can create a data gateway resource in Azure so that your logic apps can use the on-premises connectors.
Box 1: From an on-premises computer, install an on-premises data gateway.
Before you can connect to on-premises data sources from Azure Logic Apps, download and install the on-premises data gateway on a local computer.
Box 2: From the Azure portal, create an on-premises data gateway Create Azure resource for gateway
After you install the gateway on a local computer, you can then create an Azure resource for your gateway. This step also associates your gateway resource with your Azure subscription.
1. Sign in to the Azure portal. Make sure you use the same Azure work or school email address used to install the gateway.
2. On the main Azure menu, select Create a resource > Integration > On-premises data gateway.



3. On the Create connection gateway page, provide this information for your gateway resource.
4. To add the gateway resource to your Azure dashboard, select Pin to dashboard. When you're done, choose Create.
Box 3: From the Logic Apps Designer in the Azure portal, add a connector
After you create your gateway resource and associate your Azure subscription with this resource, you can now create a connection between your logic app and your on-premises data source by using the gateway.
5. In the Azure portal, create or open your logic app in the Logic App Designer.
6. Add a connector that supports on-premises connections, for example, SQL Server.
7. Set up your connection. References:
https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-gateway-connection

NEW QUESTION 140
You have an Azure App Service plan named AdatumASP1 that hosts several Azure web apps. You discover that the web apps respond slowly.
You need to provide additional memory and CPU resources to each instance of the web app. What should you do?

A. Scale out AdatumASP1.
B. Add continuous WebJobs that use the multi-instance scale.
C. Scale up AdatumASP1.
D. Add a virtual machine scale set.

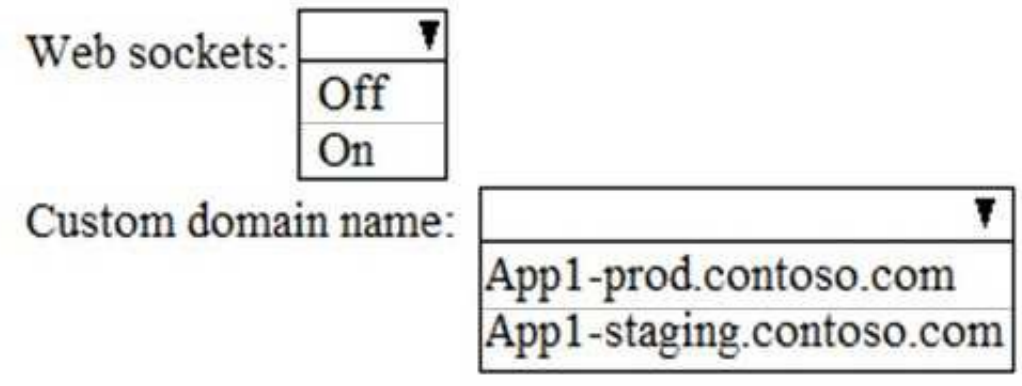
Answer: C

Explanation:
References:
https://github.com/MicrosoftDocs/azure-docs/blob/master/articles/app-service/web-sites-scale.md

NEW QUESTION 143
HOTSPOT
You have an Azure web app named App1 that has two deployment slots named Production and Staging. Each slot has the unique settings shown in the following table.

Setting	Production	Staging
Web sockets	Off	On
Custom domain name	App1-prod.contoso.com	App1-staging.contoso.com

You perform a slot swap.
What are the configurations of the Production slot after the swap? To answer, select the appropriate options in the answer area.
NOTE: Each correction is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Swapping the slots means the destination slot website URL will run source slot code with destination slot settings.

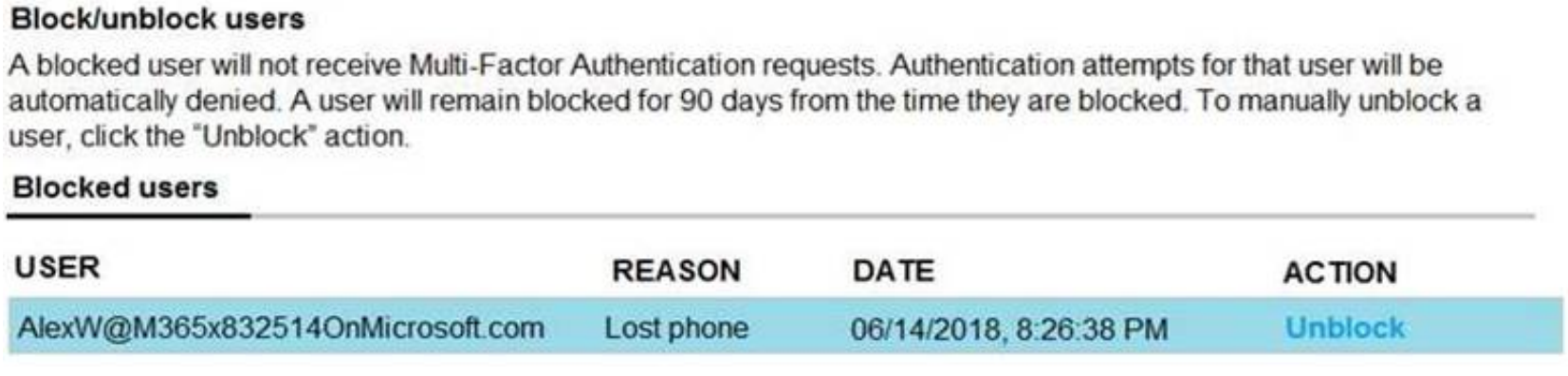
NEW QUESTION 147
You have two Azure virtual networks named VNet1 and VNet2. VNet1 contains an Azure virtual machine named VM1. VNet2 contains an Azure virtual machine named VM2.
VM1 hosts a frontend application that connects to VM2 to retrieve dat a.
Users report that the frontend application is slower 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-public-regions/

NEW QUESTION 148
From the MFA Server blade, you open the Block/unblock users blade as shown in the exhibit.



What caused AlexW to be blocked?

A. An administrator manually blocked the user.
B. The user reports a fraud alert when prompted for additional authentication.
C. The user account password expired.
D. The user entered an incorrect PIN four times within 10 minutes.

Answer: B

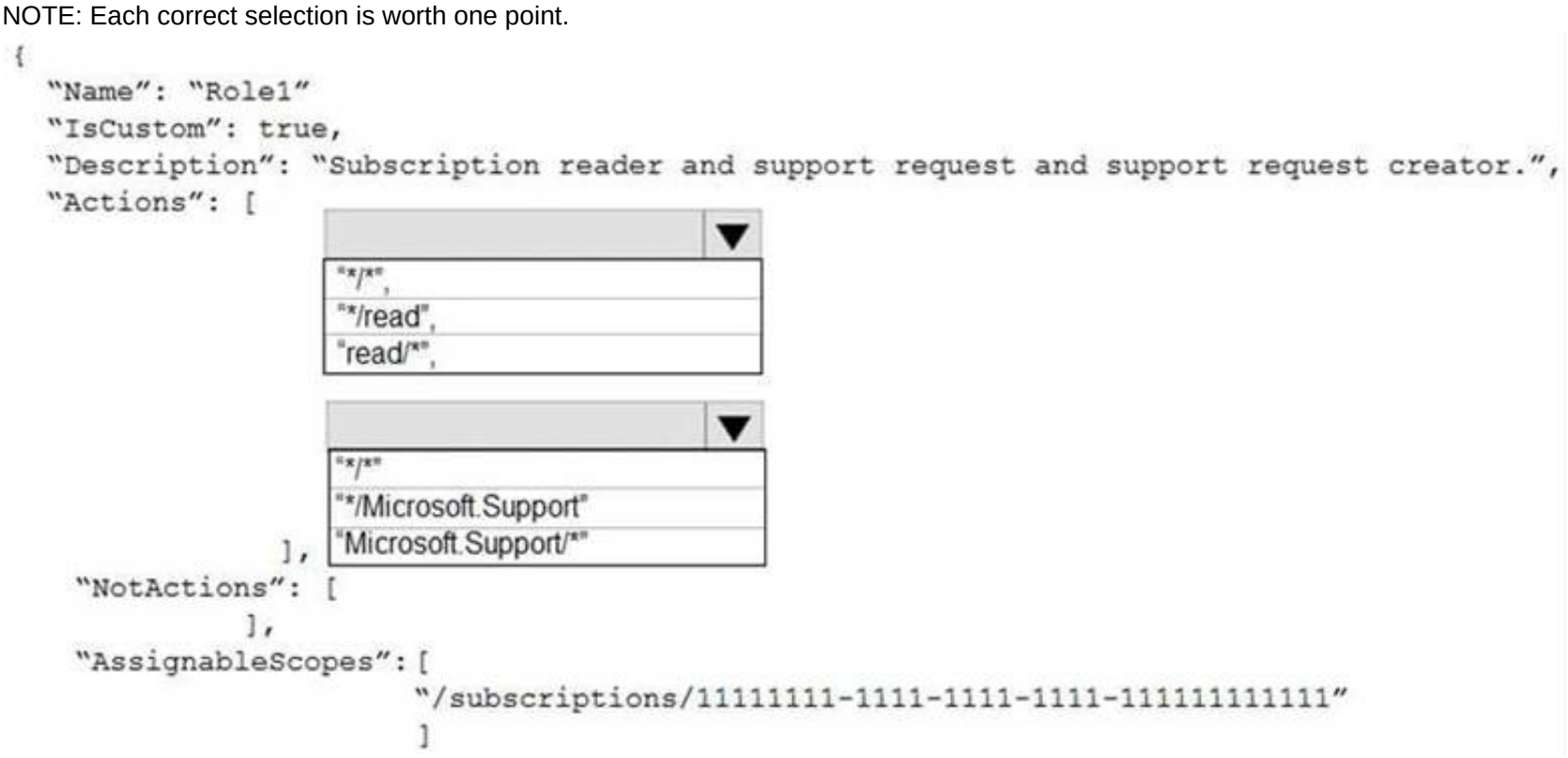
NEW QUESTION 153
You are the global administrator for an Azure Active Directory (Azure AD) tenet named adatum.com. You need to enable two-step verification for Azure users.
What should you do?

A. Create a sign-in risk policy in Azure AD Identity Protection
B. Enable Azure AD Privileged Identity Management.
C. Create and configure the Identity Hub.
D. Configure a security policy in Azure Security Center.

Answer: A

Explanation:
With Azure Active Directory Identity Protection, you can:
? require users to register for multi-factor authentication
? handle risky sign-ins and compromised users References:
https://docs.microsoft.com/en-us/azure/active-directory/identity-protection/flows

NEW QUESTION 155
HOTSPOT
You plan to create a new Azure Active Directory (Azure AD) role.
You need to ensure that the new role can view all the resources in the Azure subscription and issue support requests to Microsoft. The solution must use the principle of least privilege.
How should you complete the JSON definition? 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: "*/read",
/read lets you view everything, but not make any changes. Box 2: " Microsoft.Support/"
The action Microsoft.Support/* enables creating and management of support tickets. References:
https://docs.microsoft.com/en-us/azure/role-based-access-control/tutorial-custom-role-powershell https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles

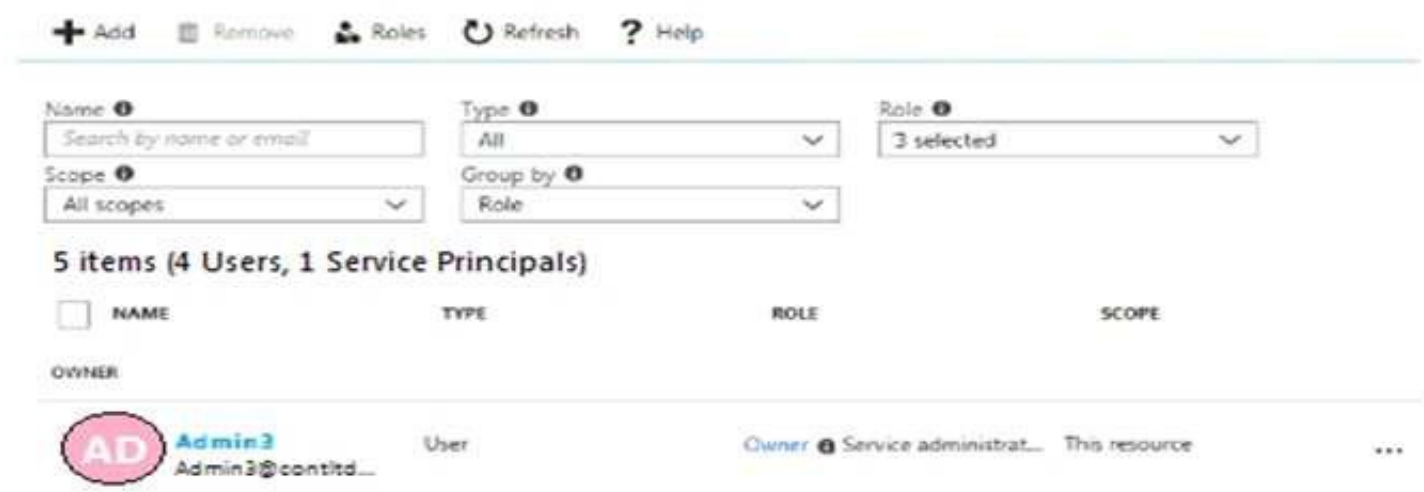
NEW QUESTION 160
You create an Azure subscription that is associated to a basic Azure Active Directory (Azure AD) tenant. You need to receive an email notification when any user activates an administrative role.
What should you do?

A. Purchase Azure AD Premium 92 and configure Azure AD Privileged Identity Management,
B. Purchase Enterprise Mobility + Security E3 and configure conditional access policies.
C. Purchase Enterprise Mobility + Security E5 and create a custom alert rule in Azure Security Center.
D. Purchase Azure AD Premium PI and enable Azure AD Identity Protection.

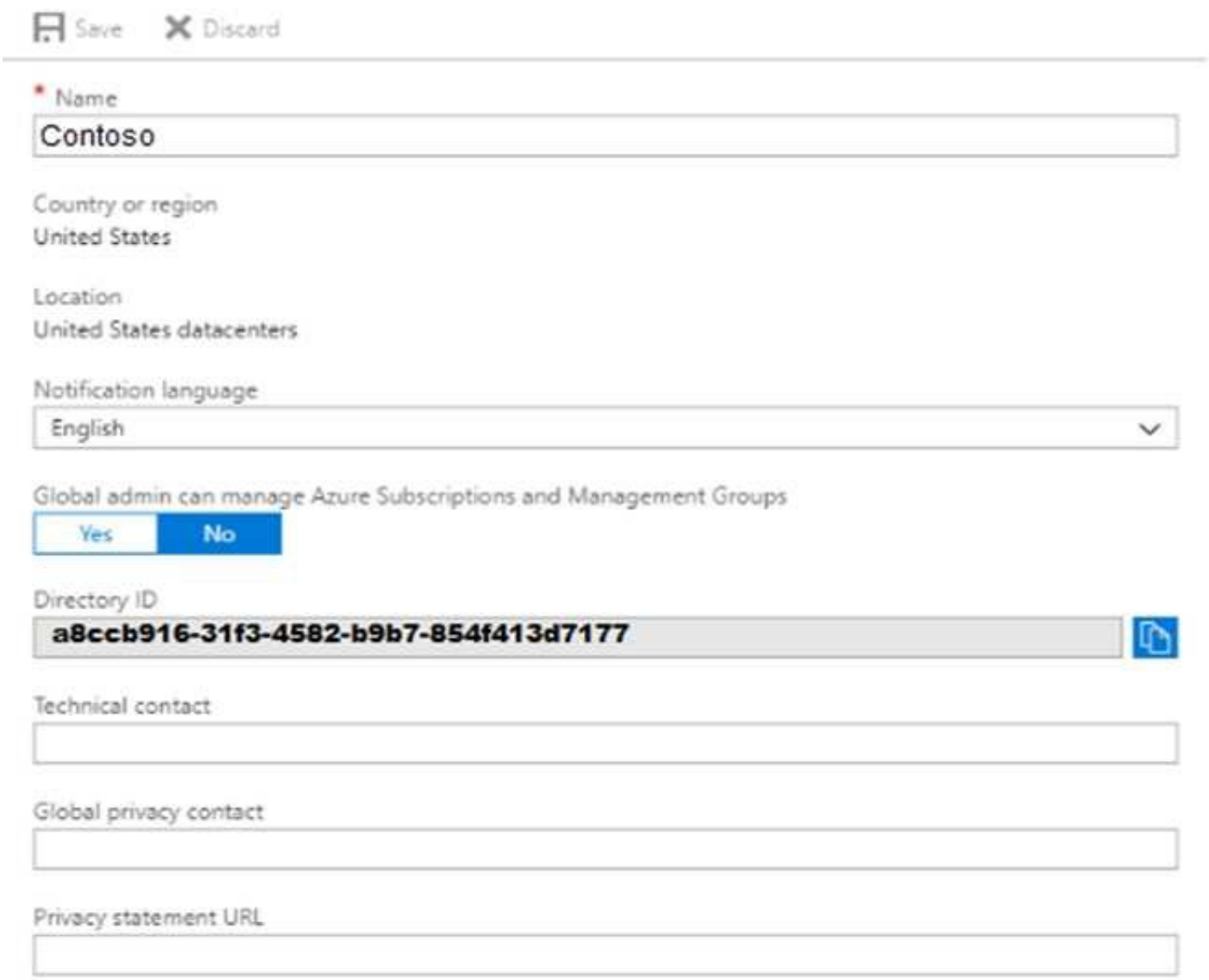
Answer: A

Explanation:
When key events occur in Azure AD Privileged Identity Management (PIM), email notifications are sent. For example, PIM sends emails for the following events:
? When a privileged role activation is pending approval
? When a privileged role activation request is completed
? When a privileged role is activated
? When a privileged role is assigned
? When Azure AD PIM is enabled
References:
https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim- email-notifications

NEW QUESTION 162
HOTSPOT
You have an Azure Active Directory (Azure AD) tenant that contains three global administrators named Admin1, Admin2, and Admin3.
The tenant is associated to an Azure subscription. Access control for the subscription is configured as shown in the Access control exhibit. (Click the Exhibit tab.)



You sign in to the Azure portal as Admin1 and configure the tenant as shown in the Tenant exhibit. (Click the Exhibit 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.

Statements	Yes	No
Admin1 can add Admin2 as an owner of the subscription.	○	○
Admin2 can add Admin1 as an owner of the subscription.	○	○
Admin2 can create a resource group in the subscription.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
Admin1 can add Admin2 as an owner of the subscription.	○	○
Admin2 can add Admin1 as an owner of the subscription.	○	○
Admin2 can create a resource group in the subscription.	○	○

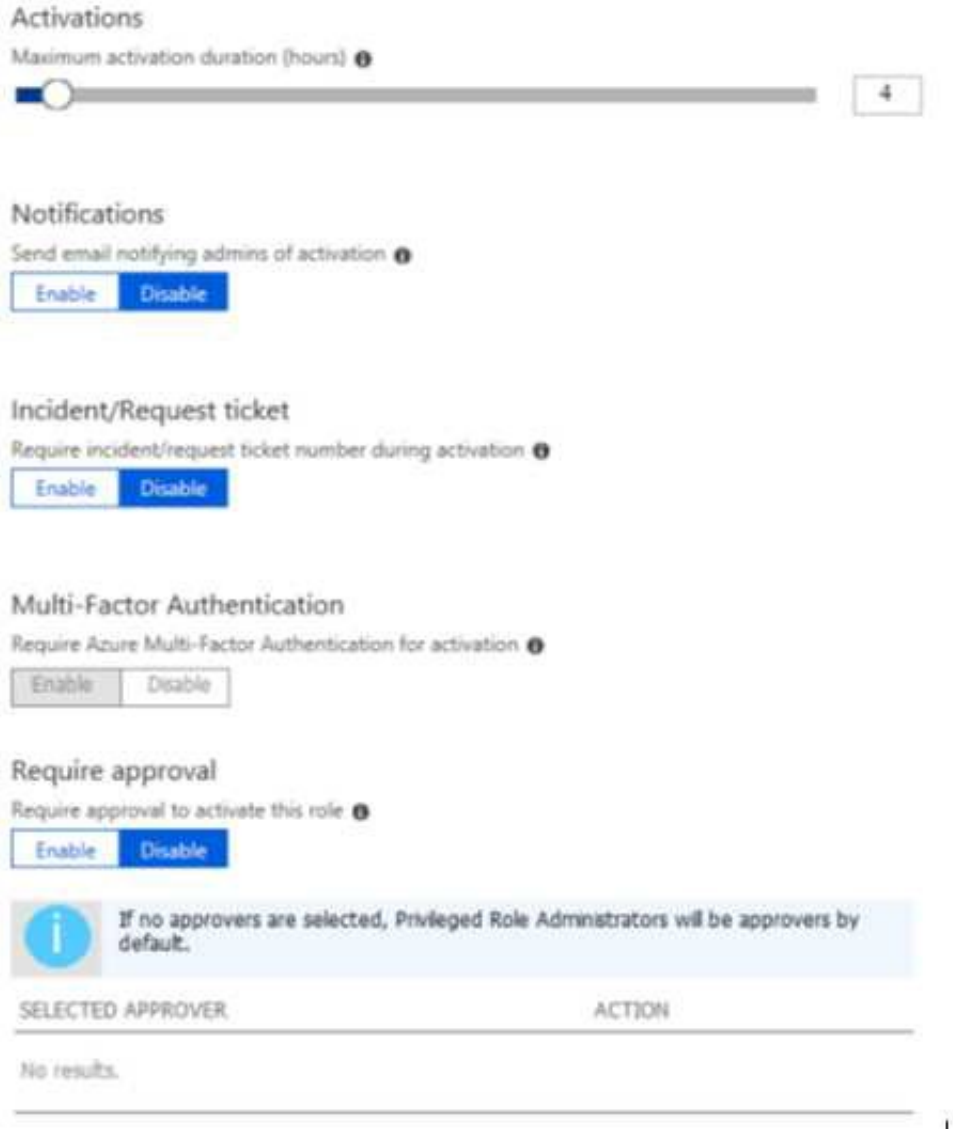
NEW QUESTION 167
You are the global administrator for an Azure Active Directory (Azure AD) tenant named adatum.com. You need to enable two-step verification for Azure users.
What should you do?

A. Configure a playbook in Azure AD conditional access policy.
B. Create an Azure AD conditional access policy.
C. Create and configure the Identify Hub.
D. Install and configure Azure AD Connect.

Answer: B

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

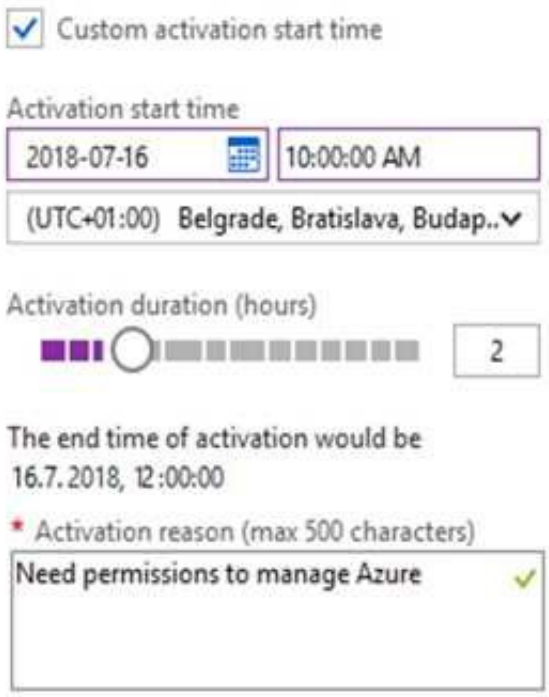
NEW QUESTION 169
HOTSPOT
You have an Azure subscription named Subscription1.
You enable Azure Active Directory (AD) Privileged Identity Management.
From Azure AD Privileged Identity Management, you configure the Global Administrator role for the Azure Active Directory (Azure AD) tenant as shown in the Role settings exhibit. (Click the Exhibit tab.)



From Azure AD Privileged Identity Management, you configure the global administrators as shown in the Members exhibit. (Click the Exhibit tab.)

MEMBER	EMAIL	ASSIGNMENT TYPE	EXPIRATION	
Adatum Ltd	sk180606@outlook.com	Permanent	-	...
User2	User2@sk180606outlook...	Eligible	-	

User2 activates the Global Administrator role on July 16, 2018, at 10:00, as shown in the Activation exhibit. (Click the Exhibit 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.

Statements	Yes	No
User2 will be a global administrator on July 16, 2018 at 11:00.	○	○
When User2 attempts to activate the Global Administrator role, the request will activate automatically.	○	○
User2 must use multi-factor authentication to activate the Global Administrator role.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
User2 will be a global administrator on July 16, 2018 at 11:00.	○	○
When User2 attempts to activate the Global Administrator role, the request will activate automatically.	○	○
User2 must use multi-factor authentication to activate the Global Administrator role.	○	○

NEW QUESTION 173
HOTSPOT
You have an Azure Migrate project that has the following assessment properties:
? Target location: East US
? Storage redundancy: Locally redundant
? Comfort factor: 2.0
? Performance history: 1 month
? Percentile utilization: 95th
? Pricing tier: Standard
? Offer: Pay as you go
You discover the following two virtual machines:
? A virtual machine named VM1 that runs Windows Server 2016 and has 10 CPU cores at 20 percent utilization
? A virtual machine named VM2 that runs Windows Server 2012 and has four CPU cores at 50
percent utilization
How many CPU cores will Azure Migrate recommend for each virtual machine? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

VM1:	2
	4
	10
	20

VM2:	1
	2
	4
	8

A. Mastered
B. Not Mastered

Answer: A

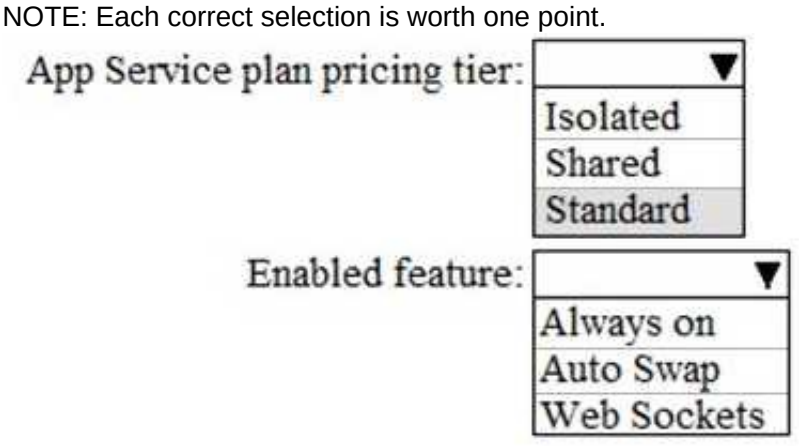
Explanation:
The equation is: 'core usage x comfort factor'. The comfort factor is 2.0.
So VM 1 is 10 cores at 20% utilization which equals 2 cores. Multiply that the comfort factor and you get 4 cores.
VM 2 is 4 cores at 50% utilization which equals 2 cores. Multiply that the comfort factor and you get 4 cores.
Case Study: 1 ADatum Corporation
Overview
ADatum Corporation is a financial company that has two main offices in New York and Los Angeles. ADatum has a subsidiary named Fabrikam, Inc. that shares the Los Angeles office.
ADatum is conducting an initial deployment of Azure services to host new line-of-business applications and is preparing to migrate its existing on-premises workloads to Azure.
ADatum uses Microsoft Exchange Online for email. On-Premises Environment
The on-premises workloads run on virtual machines hosted in a VMware vSphere 6 infrastructure. All the virtual machines are members of an Active Directory forest named adatum.com and run Windows Server 2016.
The New York office an IP address of 10.0.0.0/16. The Los Angeles office uses an IP address space of 10.10.0.0/16.
The offices connect by using a VPN provided by an ISP. Each office has one Azure ExpressRoute
circuit that provides access to Azure services and Microsoft Online Services. Routing is implemented by using Microsoft peering.
The New York office has a virtual machine named VM1 that has the vSphere console installed. Azure Environment
You provision the Azure infrastructure by using the Azure portal. The infrastructure contains the resources shown in the following table.

Name	Type	Azure regio
ASRV1	Azure Site Recovery vault	East US
ASRV2	Azure Site Recovery vault	West US
ASE1	Azure App Service Environment	East US
AG1	Azure Application Gateway (internal)	East US
AG2	Azure Application gateway (Internet-facing)	West US
ER1	ExpressRoute circuit	East US
ER2	ExpressRoute circuit	West US

AG1 has two backend pools named Pool11 and Pool12. AG2 has two backend pools named Pool21 and Pool22.
Planned Changes
ADatum plans to migrate the virtual machines from the New York office to the East US Azure region by using Azure Site Recovery.
Infrastructure Requirements
ADatum identifies the following infrastructure requirements:
? A new web app named App1 that will access third-parties for credit card processing must be deployed.
? A newly developed API must be implemented as an Azure function named App2. App2 will use a blob storage trigger. App2 must process new blobs immediately.
? The Azure infrastructure and the on-premises infrastructure and the on-premises infrastructure must be prepared for the migration of the VMware virtual machines to Azure.
? The sizes of the Azure virtual machines that will be used to migrate the on-premises workloads must be identified.
? All migrated and newly deployed Azure virtual machines must be joined to the adatum.com domain.
? AG1 must load balance incoming traffic in the following manner:
1. http://corporate.adatum.com/video/* will be load balanced across Pool11.
2. http://corporate.adatum.com/images/* will be load balanced across Pool12.

? AG2 must load balance incoming traffic in the following manner:
1. http://www.adatum.com will be load balanced across Pool21.
2. http://www.fabrikam.com will be load balanced across Pool22.
? ER1 must route traffic between the New York office and the platform as a service (PaaS) services in the East US Azure region, as long as ER1 is available.
? ER2 must route traffic between the Los Angeles office and the PaaS sevices in the West US region, as long as ER2 is available.
? ER1 and ER2 must be configured to fail over automatically.
Application Requirements
App2 must be able to connect directly to the private IP addresses of the Azure virtual machines. App2 will be deployed directly to an Azure virtual network.
Inbound and outbound communications to App1 must be controlled by using NSGs.
Pricing Requirements
ADatum identifies the following pricing requirements:
? The cost of App1 and App2 must be minimized.
? The transactional charges of Azure Storage account must be minimized.

NEW QUESTION 176
HOTSPOT
You need to implement App2 to meet the application requirements.
What should you include in the implementation? 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:
? A newly developed API must be implemented as an Azure function named App2. App2 will use a blob storage trigger. App2 must process new blobs immediately.
? This requires “Always On”.
? The cost of App1 and App2 must be minimized
? The Standard pricing tier is the cheapest tier that supports Always On.

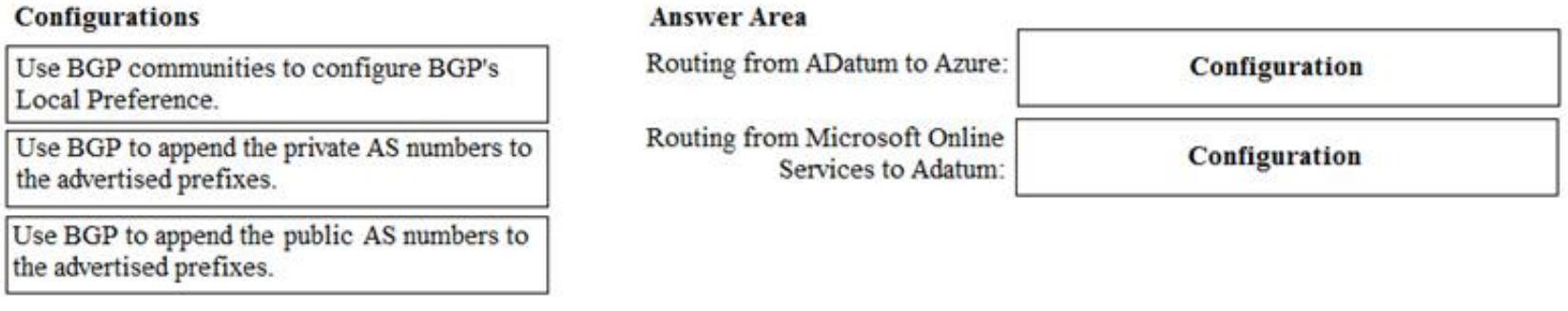
NEW QUESTION 179
You need to configure AG1. What should you create?

A. a multi-site listener
B. a URL path-based routing rule
C. a basic listener
D. a basic routing rule

Answer: B

Explanation:
References:
https://docs.microsoft.com/en-us/azure/application-gateway/application-gateway-create-url-route- portal

NEW QUESTION 184
DRAG DROP
You need to configure the Azure ExpressRoute circuits.
How should you configure Azure ExpressRoute routing? To answer, drag the appropriate configurations to the correct locations. Each configuration may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

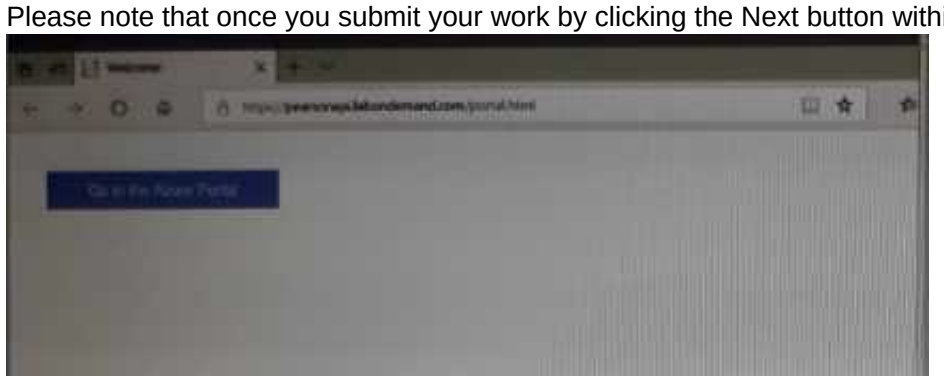
Routing from ADatum to Azure:	Use BGP to append the private AS numbers to the advertised prefixes.
Routing from Microsoft Online Services to Adatum:	Use BGP communities to configure BGP's Local Preference.

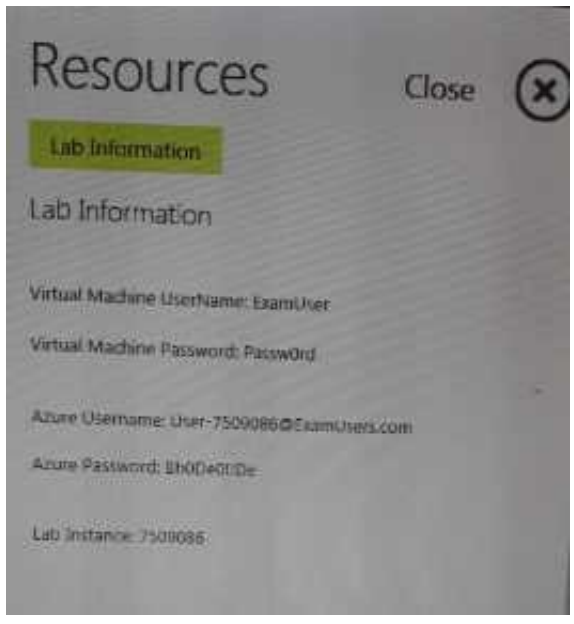
NEW QUESTION 188
What should you create to configure AG2?

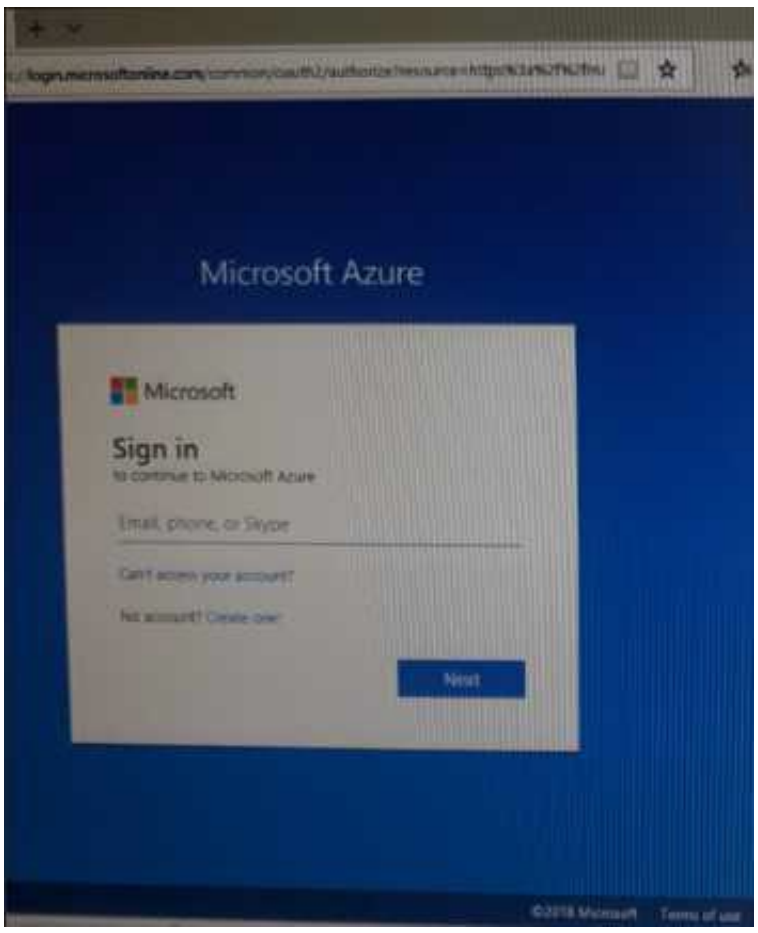
A. multi-site listeners
B. basic listeners
C. URL path-based routing rules
D. basic routing rules
E. an additional public IP address

Answer: A

Explanation:
? AG2 must load balance incoming traffic in the following manner:
- http://www.adatum.com will be load balanced across Pool21.
- http://fabrikam.com will be load balanced across Pool22.
You need to configure an Azure Application Gateway with multi-site listeners to direct different URLs to different pools.
References:
https://docs.microsoft.com/en-us/azure/application-gateway/multiple-site-overview
Case Study: 2
Lab 2
Overview
This is a lab or performance-based testing (PBT) section.
The following section of the exam is a lab. In this section, you will perform a set of tasks m a live environment. While most liable to you as it would be m a live environment, some functionality (e g, copy and paste, ability to having sites) will not be possible by design.
Scoring is based on the outcome of performing the tasks stated in the lab. In other words, it doesn't matter how you accomplish the lab9s0 and all other sections of the exam in the time provided.
Please note that once you submit your work by clicking the Next button within a lab. you will NOT be able to return to the tab.







To connect to Azure portal, type https://portal.azure.com in te browser address bar.

NEW QUESTION 193
You need to create a web app named corp7509086n2 that can be scaled horizontally. The solution must use the lowest possible pricing tier for the App Service plan.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

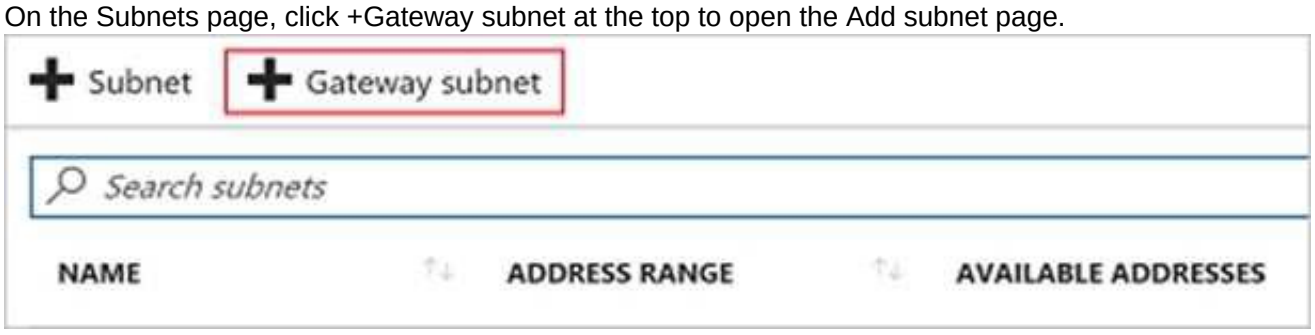
Explanation:
Step 1:
In the Azure Portal, click Create a resource > Web + Mobile > Web App. Step 2:
Use the Webb app settings as listed below. Web App name: corp7509086n2
Hosting plan: Azure App Service plan Pricing tier of the Pricing Tier: Standard
Change your hosting plan to Standard, you can't setup auto-scaling below standard tier. Step 3:
Select Create to provision and deploy the Web app. References:
https://docs.microsoft.com/en-us/azure/app-service/environment/app-service-web-how-to-create-a- web-app-in-an-ase
https://azure.microsoft.com/en-us/pricing/details/app-service/plans/

NEW QUESTION 195
You plan to deploy an application getaway named appgw1015 to load balance IP traffic to the Azure virtual machines connected to subnet0.
You need to configure a virtual network named VNET1015 to support the planned application gateway.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1:
Click Networking, Virtual Network, and select VNET1015. Step 2:
explanation below.
Click Subnets, and Click +Add on the VNET1015 - Subnets pane that appears. Step 3:
On the Subnets page, click +Gateway subnet at the top to open the Add subnet page.



Step 4:
Locate subnet0 and add it. References:
https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-howto-site-to-site-resource- manager-portal

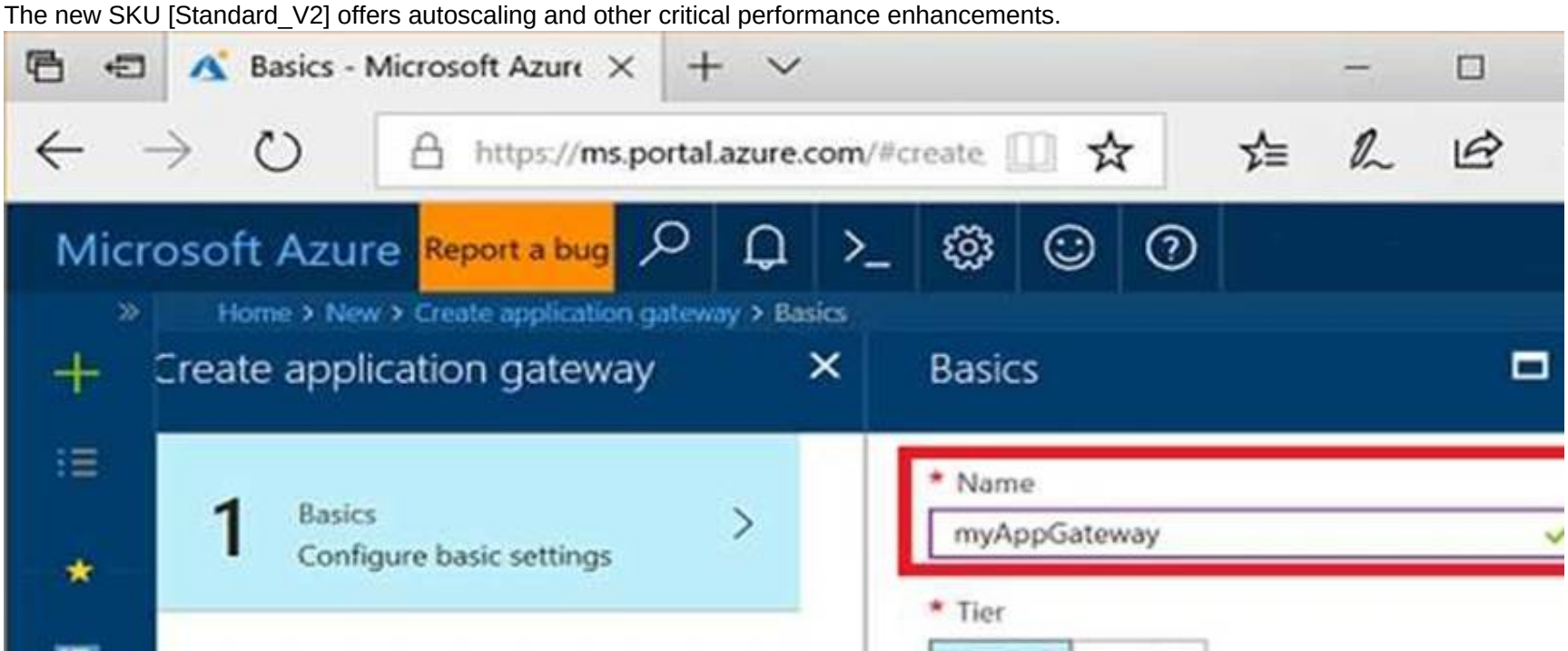
NEW QUESTION 196
You need to deploy an application gateway named appgwl015 to meet the following requirements:

Load balance internal IP traffic to the Azure virtual machines connected to subnet0.
Provide a Service Level Agreement (SLA) of 99.99 percent availability for the Azure virtual machines.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1:
Click New found on the upper left-hand corner of the Azure portal. Step 2:
Select Networking and then select Application Gateway in the Featured list. Step 3:
Enter these values for the application gateway: appgw1015 - for the name of the application gateway. SKU Size: Standard_V2
Answer:
See explanation below.
The new SKU [Standard_V2] offers autoscaling and other critical performance enhancements.



Step 4:
Accept the default values for the other settings and then click OK. Step 5:
Click Choose a virtual network, and select subnet0. References:
https://docs.microsoft.com/en-us/azure/application-gateway/application-gateway-create-gateway- portal

NEW QUESTION 198
You need to deploy an Azure load balancer named lb 1015 to your Azure subscription. The solution must meet the following requirements:
-Support the load balancing of IP traffic from the Internet to Azure virtual machines connected to VNET1016 \subnet0.
-Prov.de 4 Service level Agreement (SWJ of 99.99 percent ability for the Azure virtual machines.
-Minimize Azure-related costs.
What should you do from the Azure portal?
To complete this task, you do NOT need to wait for the deployment to complete. Once the deployment start in Azure, you can move to the next task.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1:
On the top left-hand side of the screen, click Create a resource > Networking > Load Balancer. Step 2:
In the Create a load balancer page enter these values for the load balancer: myLoadBalancer - for the name of the load balancer.
Internal - for the type of the load balancer. Basic - for SKU version.
Microsoft guarantees that apps running in a customer subscription will be available 99.99% of the time.
VNET1016\subnet0 - for subnet that you choose from the list of existing subnets.
Step 3: Accept the default values for the other settings and click Create to create the load balancer.

NEW QUESTION 200
You need to meet the technical requirement for VM4. What should you create and configure?

A. an Azure Notification Hub
B. an Azure Event Hub
C. an Azure Logic App
D. an Azure services Bus

Answer: B

Explanation:
Scenario: Create a workflow to send an email message when the settings of VM4 are modified.
You can start an automated logic app workflow when specific events happen in Azure resources or third-party resources. These resources can publish those events to an Azure event grid. In turn, the event grid pushes those events to subscribers that have queues, webhooks, or event hubs as endpoints. As a subscriber, your logic app can wait for those events from the event grid before running automated workflows to perform tasks - without you writing any code.
References:
https://docs.microsoft.com/en-us/azure/event-grid/monitor-virtual-machine-changes-event-grid-logic- app

NEW QUESTION 204
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-using-azure-storage-explorer

NEW QUESTION 207
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 209
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