

Exam Questions AZ-100

Microsoft Azure Infrastructure and Deployment

<https://www.2passeasy.com/dumps/AZ-100/>



NEW QUESTION 1

- (Exam Topic 1)

You need to prepare the environment to ensure that the web administrators can deploy the web apps as quickly as possible.

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

Actions

Answer Area

From the Templates service, select the template, and then share the template to the web administrators.

Create a resource group, and then deploy a web app to the resource group.

From the Automation script blade of the resource group, click the **Parameters** tab.

From the Automation script blade of the resource group, click **Deploy**.

From the Automation Accounts service, add an automation account.

From the Automation script blade of the resource group, click **Add to library**.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1:

First you create a storage account using the Azure portal. Step 2:

Select Automation options at the bottom of the screen. The portal shows the template on the Template tab. Deploy: Deploy the Azure storage account to Azure.

Step 3:

Share the template.

Scenario: Web administrators will deploy Azure web apps for the marketing department. Each web app will be added to a separate resource group. The initial configuration of the web apps will be identical. The web administrators have permission to deploy web apps to resource groups.

References:

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-manager-quickstart-create-templates-u>

NEW QUESTION 2

- (Exam Topic 1)

Which blade should you instruct the finance department auditors to use?

- A. invoices
- B. partner information
- C. cost analysis
- D. External services

Answer: A

NEW QUESTION 3

- (Exam Topic 1)

You need to prepare the environment to meet the authentication requirements.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE Each correct selection is worth one point.

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

Answer: BD

Explanation:

D: Seamless SSO works with any method of cloud authentication - Password Hash Synchronization or Pass-through Authentication, and can be enabled via Azure

AD Connect.

B: You can gradually roll out Seamless SSO to your users. You start by adding the following Azure AD URL to all or selected users' Intranet zone settings by using Group Policy in Active Directory: <https://autologon.microsoftazuread-ssso.com>

NEW QUESTION 4

- (Exam Topic 2)

You need to implement a backup solution for App1 after the application is moved. What should you create first?

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

Answer: D

Explanation:

A Recovery Services vault is a logical container that stores the backup data for each protected resource, such as Azure VMs. When the backup job for a protected resource runs, it creates a recovery point inside the Recovery Services vault.

Scenario:

There are three application tiers, each with five virtual machines. Move all the virtual machines for App1 to Azure.

Ensure that all the virtual machines for App1 are protected by backups.

References: <https://docs.microsoft.com/en-us/azure/backup/quick-backup-vm-portal>

NEW QUESTION 5

- (Exam Topic 2)

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 key
- D. Map a drive, and then copy the files by using File Explorer.
- E. Use Azure Storage Explorer to copy the files.

Answer: D

Explanation:

Azure Storage Explorer is a free tool from Microsoft that allows you to work with Azure Storage data on Windows, macOS, and Linux. You can use it to upload and download data from Azure blob storage.

Scenario:

Planned Changes include: move the existing product blueprint files to Azure Blob storage. Technical Requirements include: Copy the blueprint files to Azure over the Internet. References:

<https://docs.microsoft.com/en-us/azure/machine-learning/team-data-science-process/move-data-to-azure-blob-us>

NEW QUESTION 6

- (Exam Topic 2)

You need to recommend a solution for App1. The solution must meet the technical requirements. What should you include in the recommendation? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Number of virtual networks:

	▼
1	
2	
3	

Number of subnets:

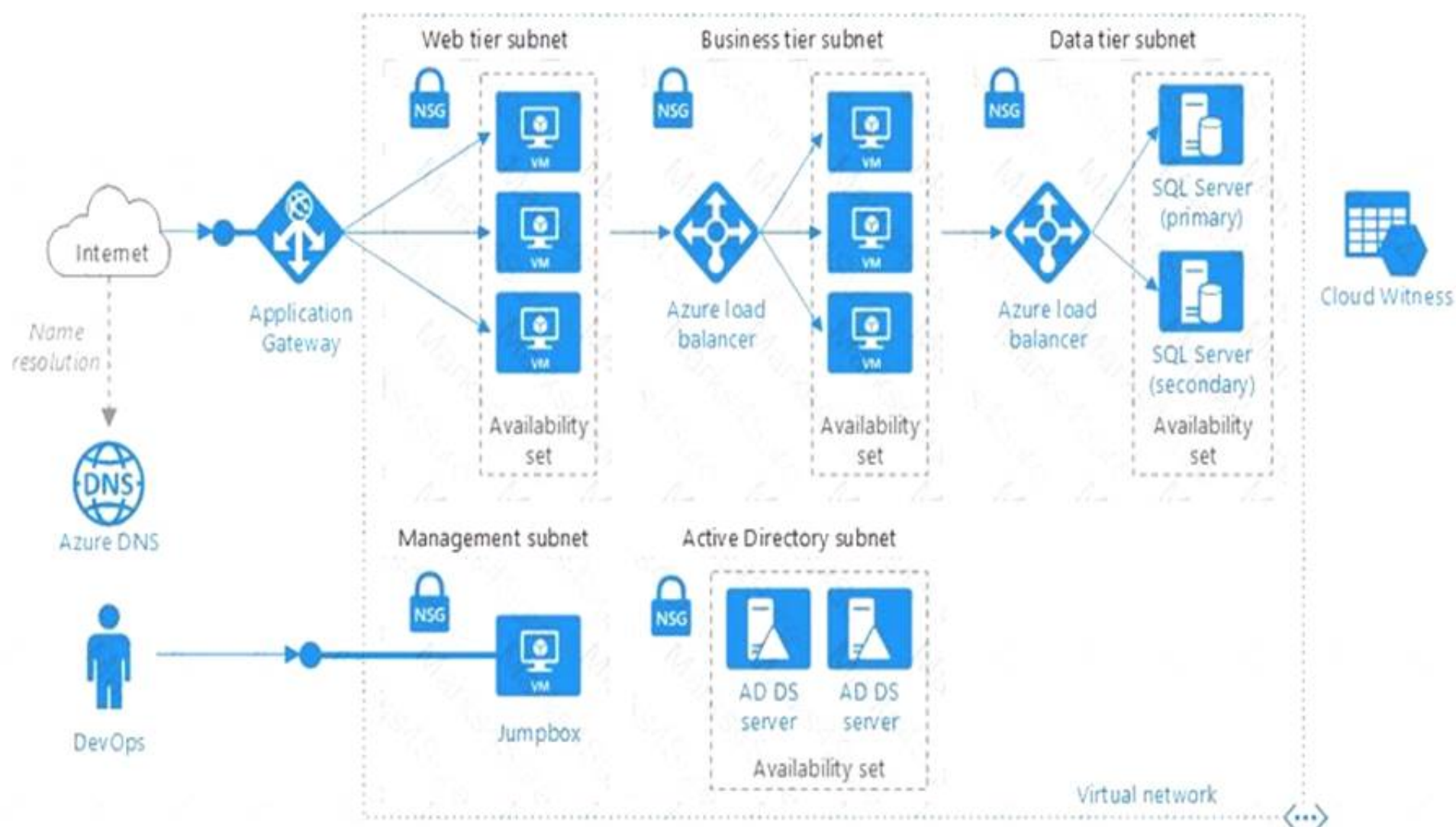
	▼
1	
2	
3	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

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



Scenario: You have a public-facing application named App1. App1 is comprised of the following three tiers:

A SQL database

A web front end

A processing middle tier

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

Technical requirements include:

Move all the virtual machines for App1 to Azure.

Minimize the number of open ports between the App1 tiers.

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

NEW QUESTION 7

- (Exam Topic 3)

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 8

- (Exam Topic 3)

You have an Azure subscription that contains two resource groups named RG1 and RG2. RG2 does not contain any resources. RG1 contains the resources in the following table.

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

Which resource can you move to RG2?

A. W10_OsDisk

B. VNet1

C. VNet3

D. W10

Answer: B

Explanation:

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

NEW QUESTION 9

- (Exam Topic 3)

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.

You plan to prevent users from accidentally deleting blob data from Azure.

You need to ensure that administrators can recover any blob data that is deleted accidentally from the storagelod8095859 storage account for 14 days after the deletion occurred.

What should you do from the Azure portal?

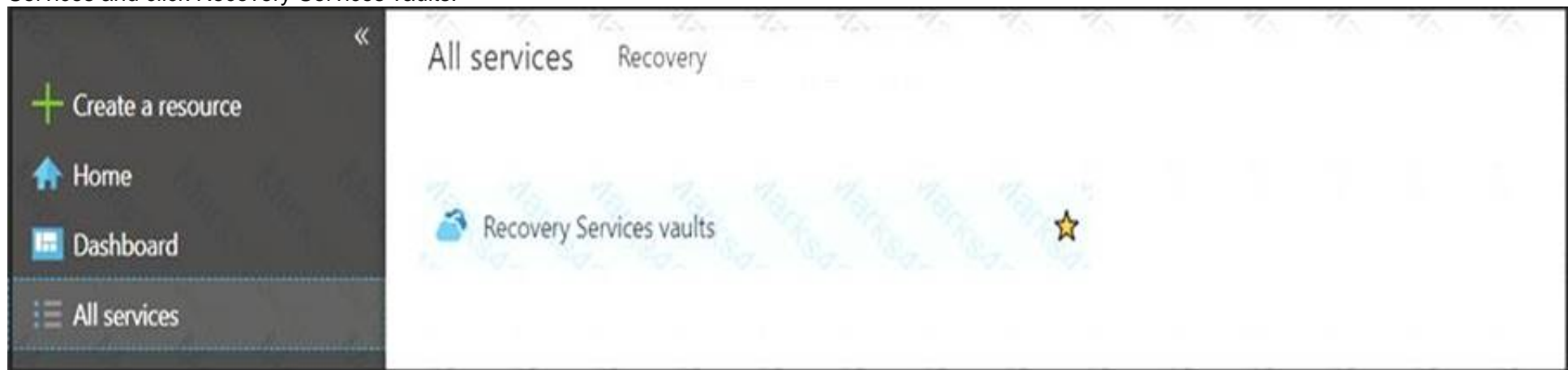
A. Mastered

B. Not Mastered

Answer: A

Explanation:

Task A: Create a Recovery Services vault (if a vault already exists skip this task, go to Task B below) A1. From Azure Portal, On the Hub menu, click All services and in the list of resources, type Recovery Services and click Recovery Services vaults.



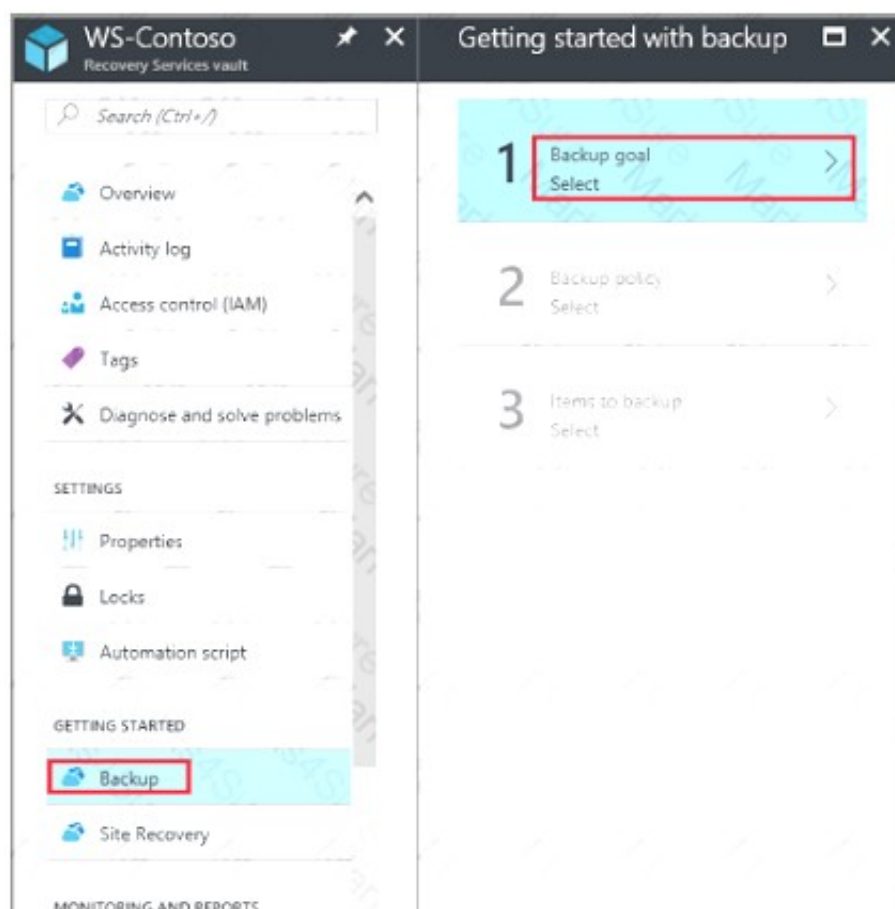
If there are recovery services vaults in the subscription, the vaults are listed. A2. On the Recovery Services vaults menu, click Add.



A3. The Recovery Services vault blade opens, prompting you to provide a Name, Subscription, Resource group, and Location

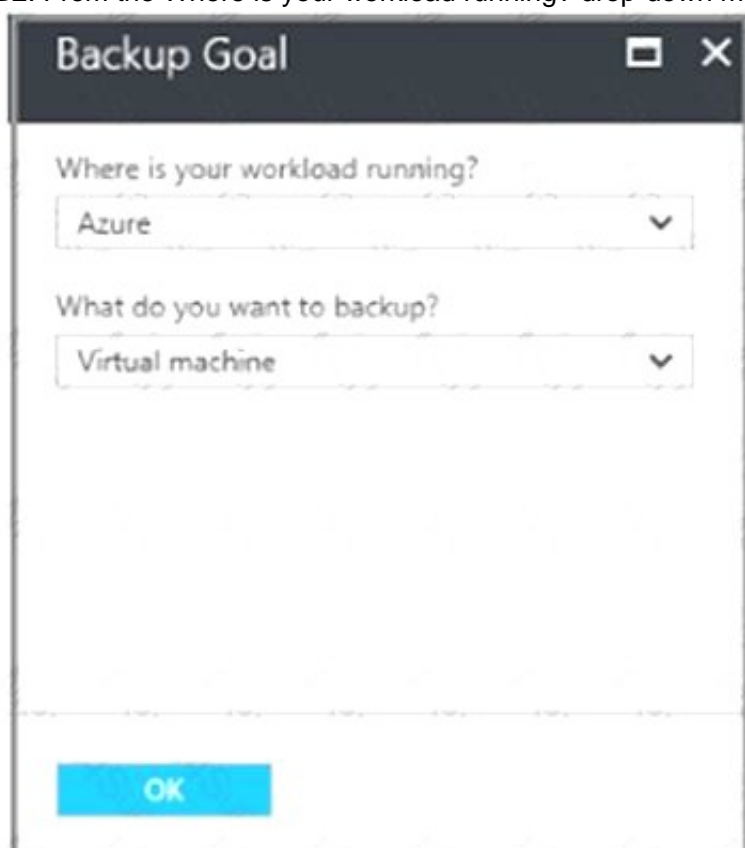
Task B. Create a backup goal

B1. On the Recovery Services vault blade (for the vault you just created), in the Getting Started section, click Backup, then on the Getting Started with Backup blade, select Backup goal.



The Backup Goal blade opens. If the Recovery Services vault has been previously configured, then the Backup Goal blades opens when you click Backup on the Recovery Services vault blade.

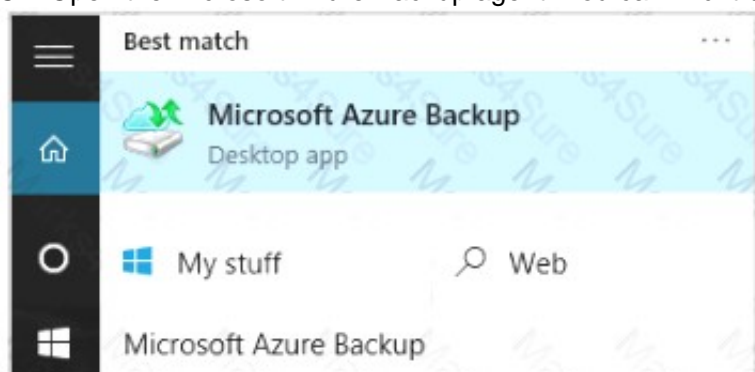
B2. From the Where is your workload running? drop-down menu, select Azure.



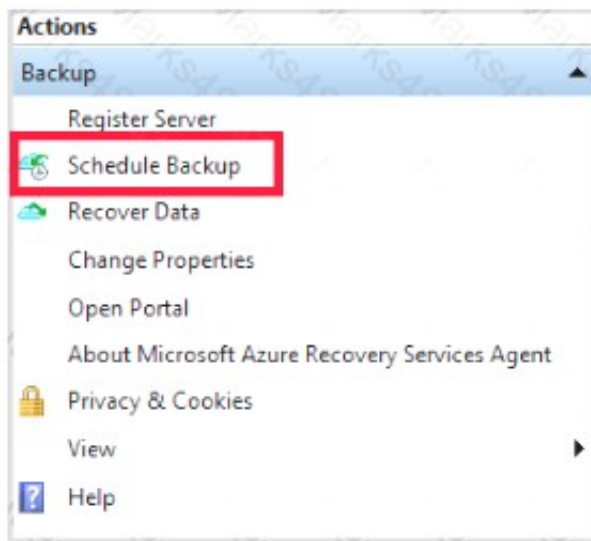
B3. From the What do you want to backup? menu, select Blob Storage, and click OK. B4. Finish the Wizard.

Task C. create a backup schedule

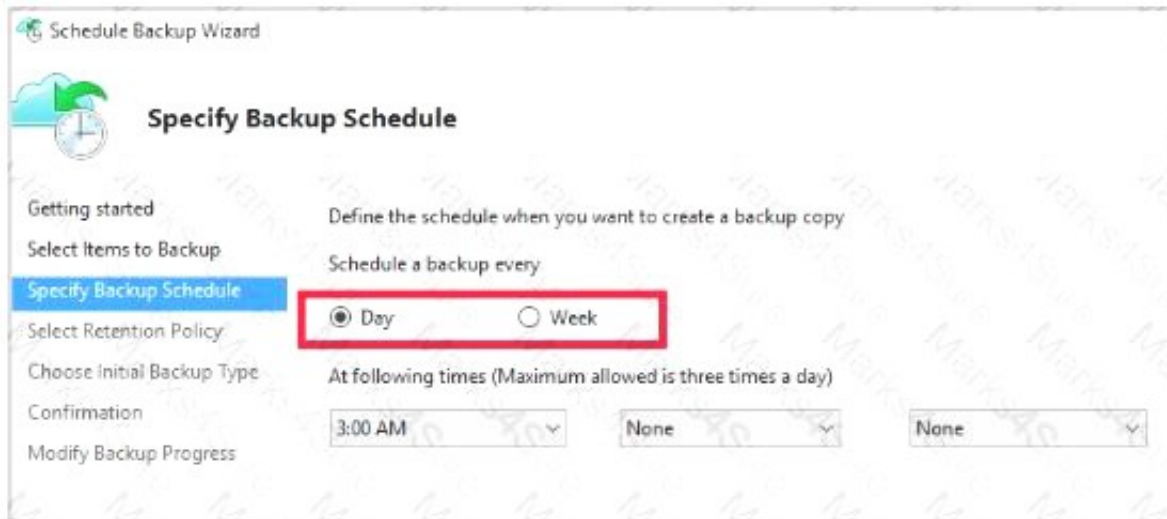
C1. Open the Microsoft Azure Backup agent. You can find it by searching your machine for Microsoft Azure Backup.



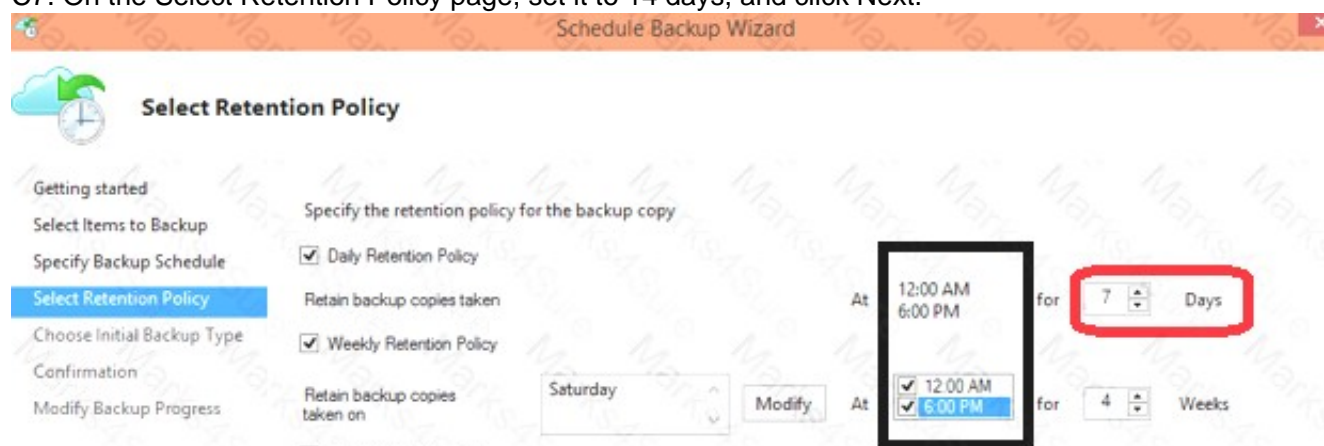
C2. In the Backup agent's Actions pane, click Schedule Backup to launch the Schedule Backup Wizard.



C3. On the Getting started page of the Schedule Backup Wizard, click Next. C4. On the Select Items to Backup page, click Add Items. The Select Items dialog opens. C5. Select Blob Storage you want to protect, and then click OK. C6. In the Select Items to Backup page, click Next. On the Specify Backup Schedule page, specify Schedule a backup every day, and click Next.



C7. On the Select Retention Policy page, set it to 14 days, and click Next.



C8. Finish the Wizard. References:
<https://docs.microsoft.com/en-us/azure/backup/backup-configure-vault>

NEW QUESTION 10

- (Exam Topic 3)

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.

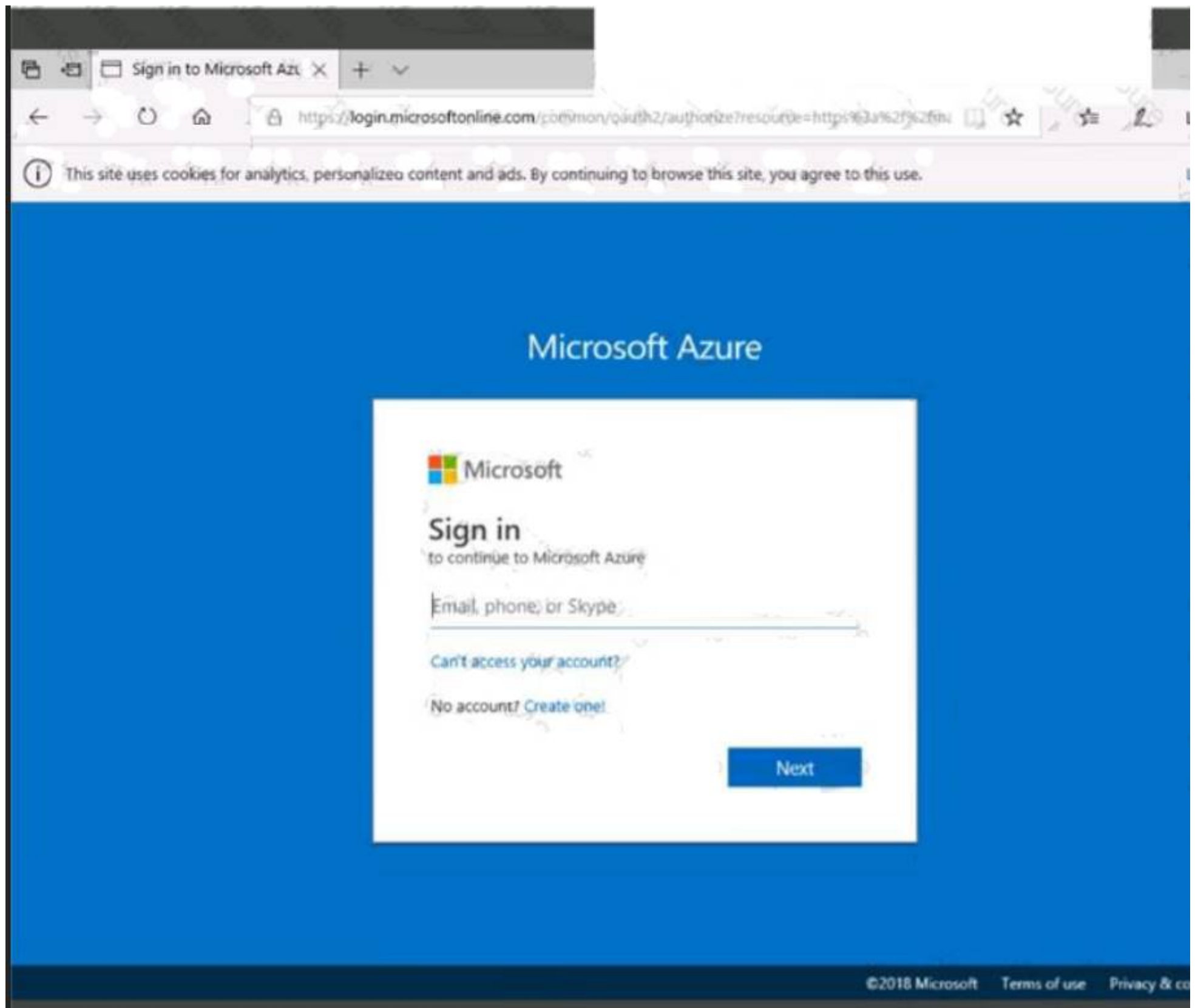
References:

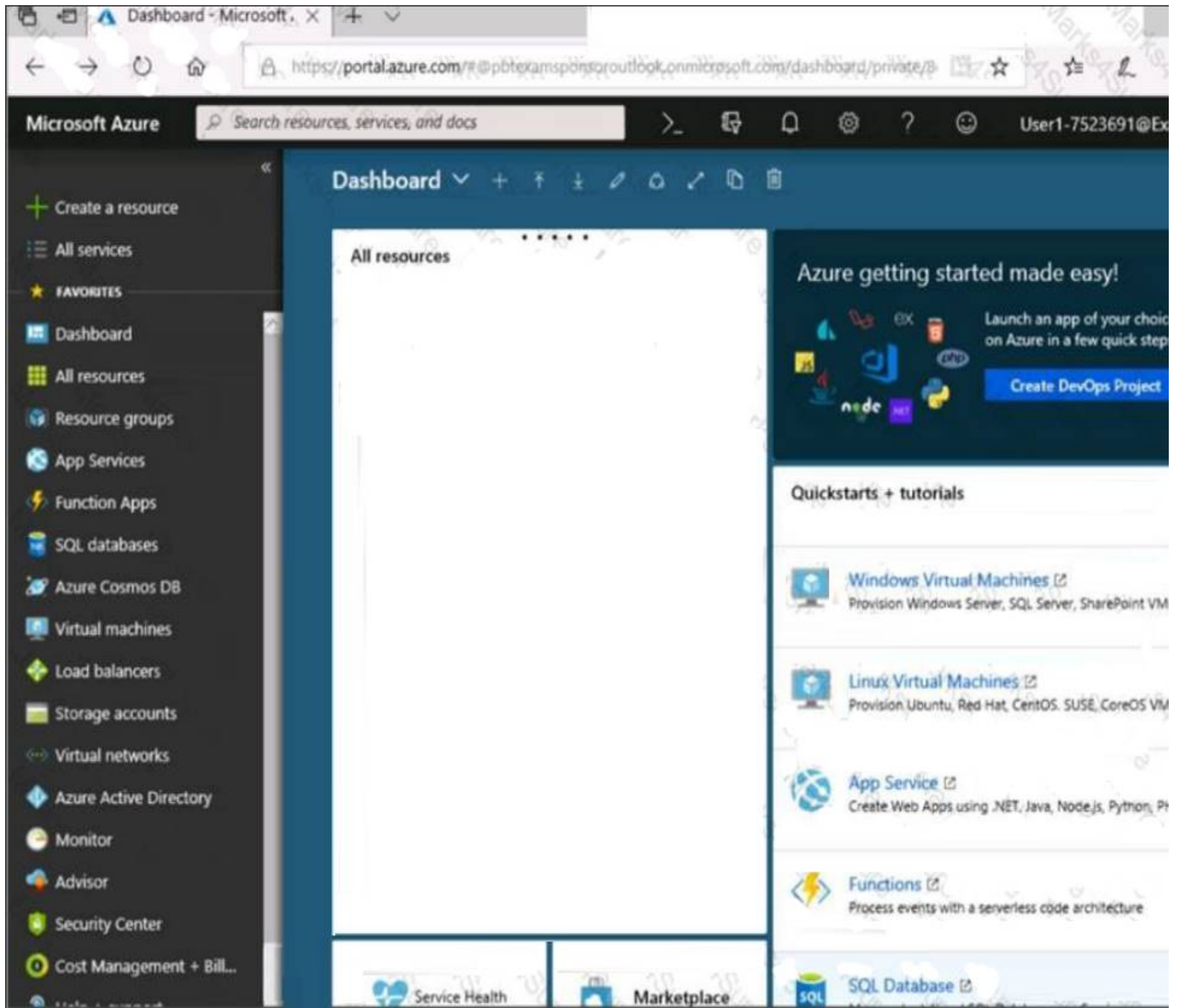
<https://docs.microsoft.com/en-us/azure/active-directory/connect/active-directory-aadconnectsync-troubleshoot-p>

NEW QUESTION 10

- (Exam Topic 3)

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





[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 resource
'corpdatalod7523690'.

Basics Advanced Tags Review + create

BASICS

Subscription	Microsoft AZ-100 5
Resource group	corpdatalod7523690
Location	East US
Storage account name	corpdata7523690n1
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Performance	Standard
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ADVANCED

Secure transfer required	Enabled
Hierarchical namespace	Disabled

Home > Microsoft.StorageAccount-20181011170335 - Overview

Microsoft.StorageAccount-20181011170335 - Overview


Deployment

«
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.			

Home > Virtual machines > Create a virtual machine

Create a virtual machine

Validation failed. Required information is missing or not valid.

Basics • Disks Networking Management Guest config Tags Review + create

PRODUCT DETAILS

Ubuntu Server 18.04 LTS
by Canonical
[Terms of use](#) | [Privacy policy](#)

Standard D2s v3
by Microsoft
[Terms of use](#) | [Privacy policy](#)

TERMS

By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above; (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s), with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. See the [Azure Marketplace Terms](#) for additional details.

Pricing not available for this offering
View [Pricing details](#) for more information.

Subscription credits apply ⓘ
0.0960 USD/hr
[Pricing for other VM sizes](#)

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 occurs 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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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 11

- (Exam Topic 3)

You have an Azure subscription named Subscription1.

You deploy a Linux virtual machine named VM1 to Subscription1. You need to monitor the metrics and the logs of VM1.

What should you use?

- A. LAD 3.0
- B. Azure Analysis Services
- C. the AzurePerformanceDiagnostics extension
- D. Azure HDInsight

Answer: C

Explanation:

You can use extensions to configure diagnostics on your VMs to collect additional metric data.

The basic host metrics are available, but to see more granular and VM-specific metrics, you need to install the Azure diagnostics extension on the VM. The Azure diagnostics extension allows additional monitoring and diagnostics data to be retrieved from the VM.

References: <https://docs.microsoft.com/en-us/azure/virtual-machines/linux/tutorial-monitoring>

NEW QUESTION 16

- (Exam Topic 3)

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.

Allowed services ⓘ

☐ Blob ☒ File ☐ Queue ☐ Table

Allowed resource types ⓘ

☒ Service ☒ Container ☒ Object

Allowed permissions ⓘ

☒ Read ☒ Write ☐ Delete ☒ List ☐ Add ☐ Create ☐ Update ☐ Process

Start and expiry date/time ⓘ

Start

2018-09-01 2:00:00 PM

End

2018-09-14 2:00:00 PM

(UTC + 02:00) --- Current Timezone ---

Allowed IP addresses ⓘ

193.77.134.10-193.77.134.50

Allowed protocols ⓘ

☒ HTTPS only ☐ HTTPS and HTTP

Signing key ⓘ

key1 ▼

Generate SAS and connection string

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 17

- (Exam Topic 3)

You have the Azure virtual machines shown in the following table.

Name	Azure region
VM1	West Europe
VM2	West Europe
VM3	North Europe
VM4	North Europe

You have a Recovery Services vault that protects VM1 and VM2. You need to protect VM3 and VM4 by using Recovery Services. What should you do first?

- A. Configure the extensions for VM3 and VM4.
- B. Create a new Recovery Services vault.
- C. Create a storage account.
- D. Create a new backup policy.

Answer: B

Explanation:

A Recovery Services vault is a storage entity in Azure that houses data. The data is typically copies of data, or configuration information for virtual machines (VMs), workloads, servers, or workstations. You can use Recovery Services vaults to hold backup data for various Azure services

References: <https://docs.microsoft.com/en-us/azure/site-recovery/azure-to-azure-tutorial-enable-replication>

NEW QUESTION 20

- (Exam Topic 3)

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

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an Azure subscription that contains 10 virtual networks. The virtual networks are hosted in separate resource groups.

Another administrator plans to create several network security groups (NSGs) in the subscription.

You need to ensure that when an NSG is created, it automatically blocks TCP port 8080 between the virtual networks.

Solution: You create a resource lock, and then you assign the lock to the subscription. Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

How can I freeze or lock my production/critical Azure resources from accidental deletion? There is way to do this with both ASM and ARM resources using Azure

resource lock.

References:

<https://blogs.msdn.microsoft.com/azureedu/2016/04/27/using-azure-resource-manager-policy-and-azure-lock-to>

NEW QUESTION 21

- (Exam Topic 3)

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

Name	Type
ASG1	Application security group
NSG1	Network security group (NSG)
Subnet1	Subnet
VNet1	Virtual network
NIC1	Network interface
VM1	Virtual machine

Subnet1 is associated to VNet1. NIC1 attaches VM1 to Subnet1. You need to apply ASG1 to VM1.

What should you do?

- A. Modify the properties of NSG1.
- B. Modify the properties of ASG1.
- C. Associate NIC1 to ASG1.

Answer: B

Explanation:

When you deploy VMs, make them members of the appropriate ASGs. You associate the ASG with a subnet.

References: <https://azure.microsoft.com/en-us/blog/applicationsecuritygroups/>

NEW QUESTION 22

- (Exam Topic 3)

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.

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You have an Azure virtual machine named VM1. VM1 was deployed by using a custom Azure Resource Manager template named ARM1.json.

You receive a notification that VM1 will be affected by maintenance. You need to move VM1 to a different host immediately.

Solution: From the Overview blade, you move the virtual machine to a different resource group. Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

You should redeploy the VM.

References: <https://docs.microsoft.com/en-us/azure/virtual-machines/windows/redeploy-to-new-node>

NEW QUESTION 23

- (Exam Topic 3)

You have a Recovery Service vault that you use to test backups. The test backups contain two protected virtual machines.

You need to delete the Recovery Services vault. What should you do first?

- A. From the Recovery Service vault, stop the backup of each backup item.
- B. From the Recovery Service vault, delete the backup data.
- C. Modify the disaster recovery properties of each virtual machine.
- D. Modify the locks of each virtual machine.

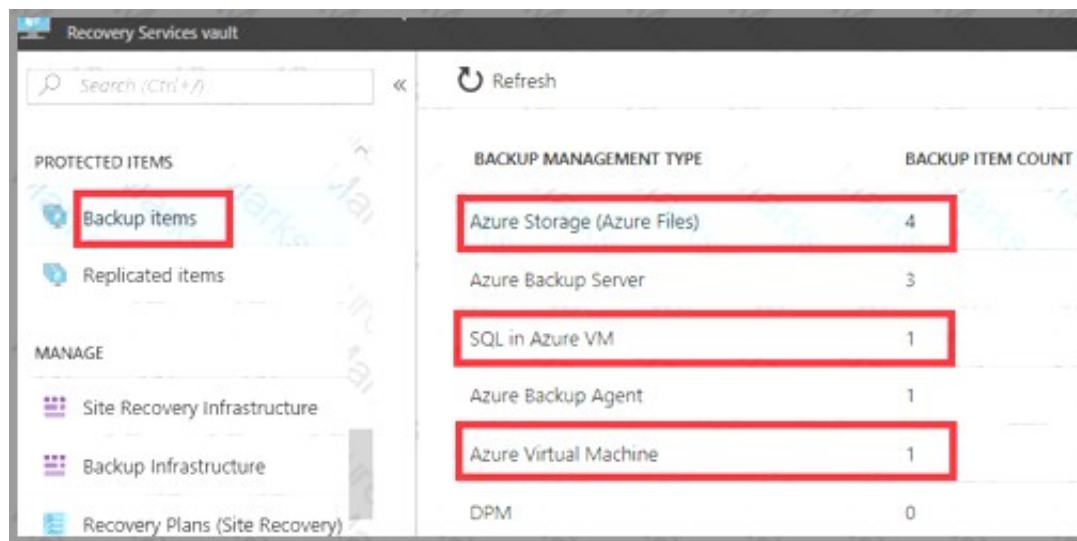
Answer: A

Explanation:

You can't delete a Recovery Services vault if it is registered to a server and holds backup data. If you try to delete a vault, but can't, the vault is still configured to receive backup data.

Remove vault dependencies and delete vault

In the vault dashboard menu, scroll down to the Protected Items section, and click Backup Items. In this menu, you can stop and delete Azure File Servers, SQL Servers in Azure VM, and Azure virtual machines.



References: <https://docs.microsoft.com/en-us/azure/backup/backup-azure-delete-vault>

NEW QUESTION 25

- (Exam Topic 3)

You have two subscriptions named Subscription1 and Subscription2. Each subscription is associated to a different Azure AD tenant.

Subscription1 contains a virtual network named VNet1. VNet1 contains an Azure virtual machine named VM1 and has an IP address space of 10.0.0.0/16.

Subscription2 contains a virtual network named VNet2. VNet2 contains an Azure virtual machine named VM2 and has an IP address space of 10.10.0.0/24.

You need to connect VNet1 to VNet2. What should you do first?

- A. Move VNet1 to Subscription2.
- B. Modify the IP address space of VNet2.
- C. Provision virtual network gateways.
- D. Move VM1 to Subscription2.

Answer: C

Explanation:

The virtual networks can be in the same or different regions, and from the same or different subscriptions. When connecting VNets from different subscriptions, the subscriptions do not need to be associated with the same Active Directory tenant.

Configuring a VNet-to-VNet connection is a good way to easily connect VNets. Connecting a virtual network to another virtual network using the VNet-to-VNet connection type (VNet2VNet) is similar to creating a

Site-to-Site IPsec connection to an on-premises location. Both connectivity types use a VPN gateway to provide a secure tunnel using IPsec/IKE, and both function the same way when communicating.

The local network gateway for each VNet treats the other VNet as a local site. This lets you specify additional address space for the local network gateway in order to route traffic.

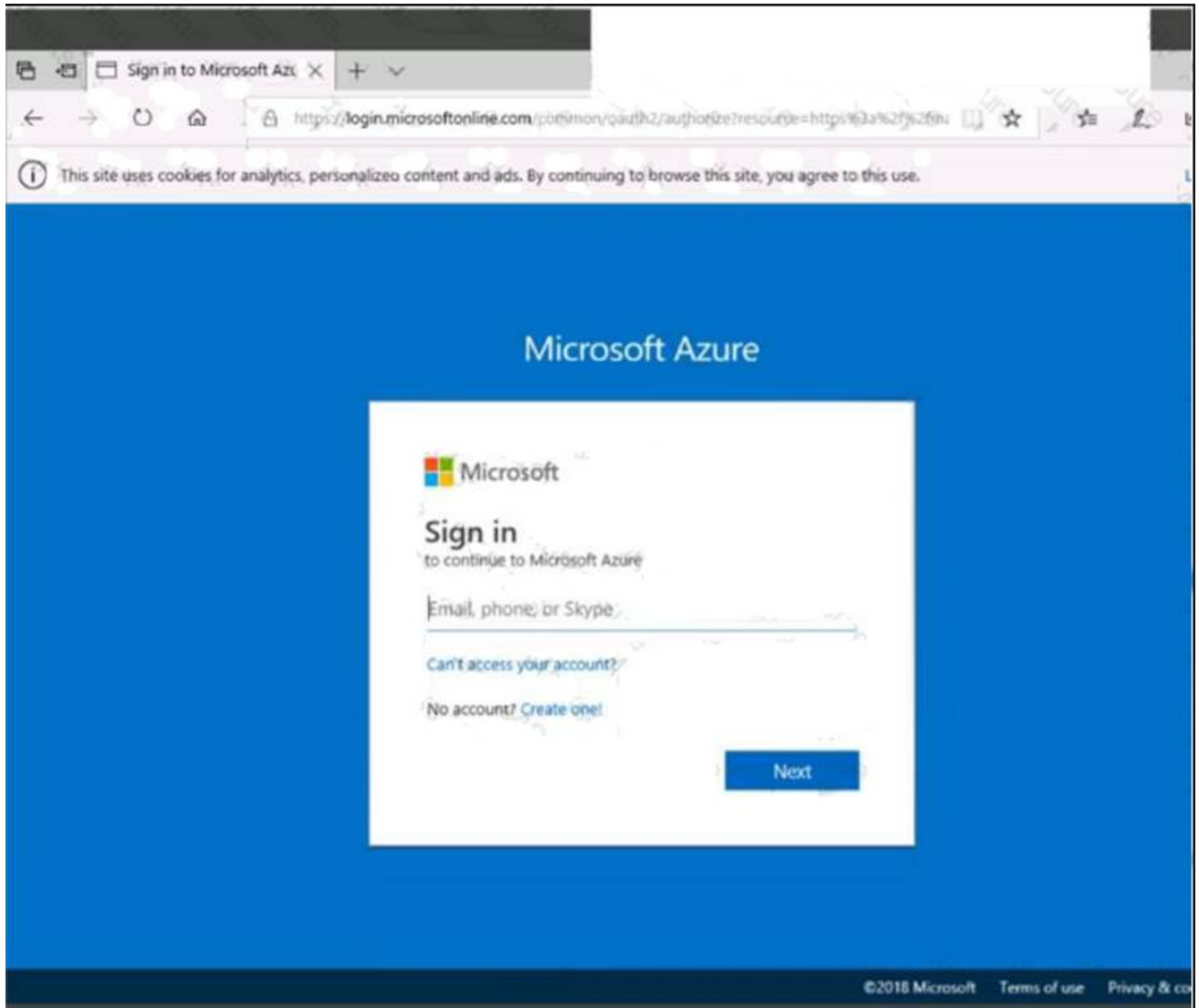
References:

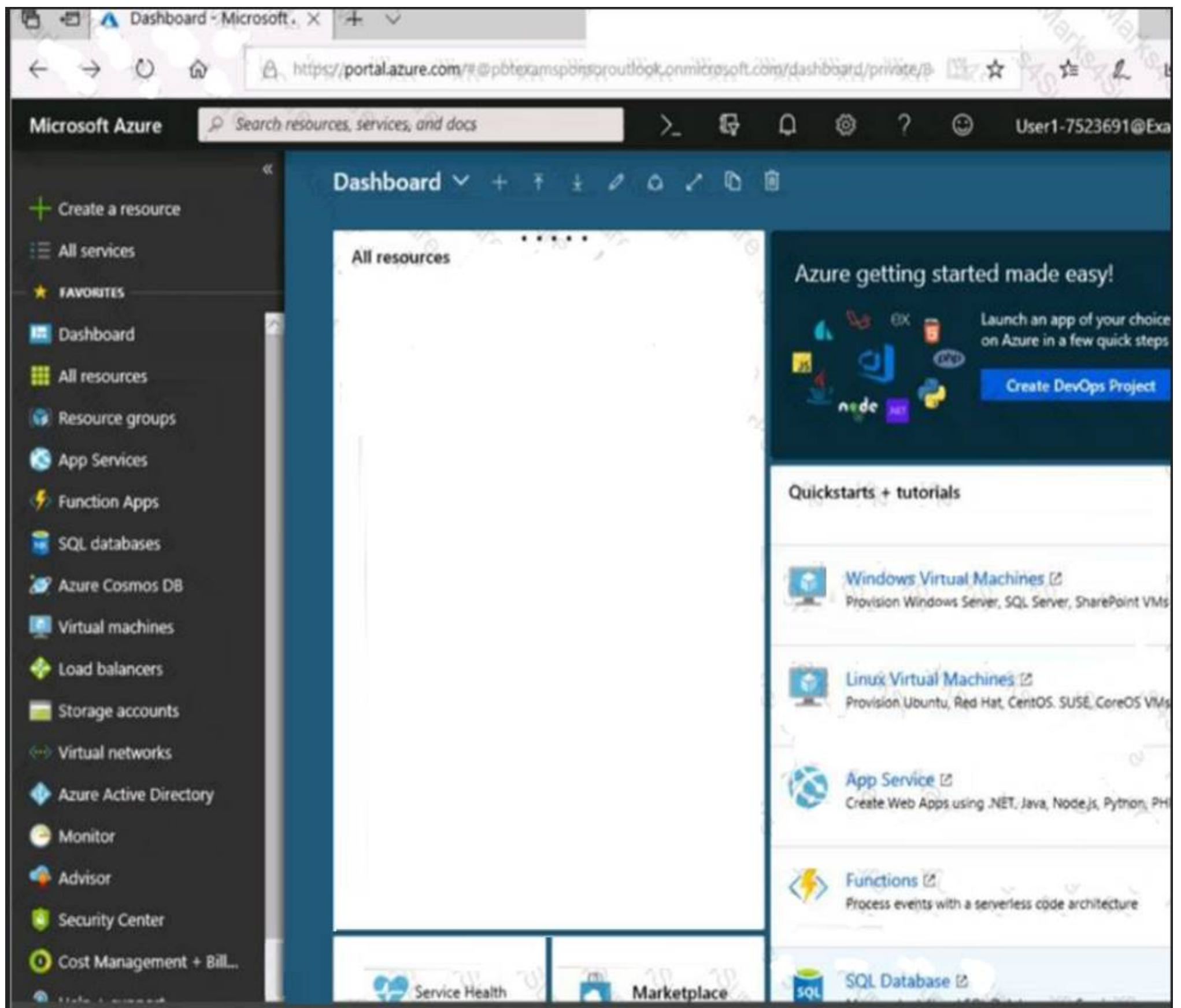
<https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-howto-vnet-vnet-resource-manager-portal>

NEW QUESTION 28

- (Exam Topic 3)

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





[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 resource 'corpdata1od7523690'.

Basics Advanced Tags Review + create

BASICS

Subscription: Microsoft AZ-100 5

Resource group: corpdata1od7523690

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+F) 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: corpdata1od7523690

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.			

Home > Virtual machines > Create a virtual machine

Create a virtual machine

! Validation failed. Required information is missing or not valid.

Basics • Disks Networking Management Guest config Tags Review + create

PRODUCT DETAILS

Ubuntu Server 18.04 LTS

by Canonical

[Terms of use](#) | [Privacy policy](#)

Standard D2s v3

by Microsoft

[Terms of use](#) | [Privacy policy](#)

Pricing not available for this offering

View [Pricing details](#) for more information.

Subscription credits apply ⓘ

0.0960 USD/hr

[Pricing for other VM sizes](#)

TERMS

By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above; (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s), with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. See the [Azure Marketplace Terms](#) for additional details.

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 occurs 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 migrate a large amount of corporate data to Azure Storage and to back up files stored on old hardware to Azure Storage.

You need to create a storage account named corpdata7523690n1 in the corpdatalog7523690 resource group. The solution must meet the following requirements:

Corpdata7523690n1 must be able to host the virtual disk files for Azure virtual machines. The cost of accessing the files must be minimized.

Replication costs must be minimized.

What should you do from the Azure portal?

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: In the Azure portal, click All services. In the list of resources, type Storage Accounts. As you begin typing, the list filters based on your input. Select Storage Accounts.

Step 2: On the Storage Accounts window that appears, choose Add. Step 3: Select the subscription in which to create the storage account. Step 4: Under the Resource group field, select corpdatalog7523690.

Home > Create storage account

Create storage account

Basics Advanced Tags Review + create

Azure Storage is a Microsoft-managed service providing cloud storage that is highly available, secure, durable, scalable, and redundant. Azure Storage includes Azure Blobs (objects), Azure Data Lake Storage Gen2, Azure Files, Azure Queues, and Azure Tables. The cost of your storage account depends on the usage and the options you choose below. [Learn more](#)

PROJECT DETAILS

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

* Subscription <your-subscription>

* Resource group sample-resource-group

Create new

INSTANCE DETAILS

The default deployment model is Resource Manager. Select the classic deployment model instead. [Choose classic](#)

* Storage account name

* Location

Performance

Account kind StorageV2 (general purpose v2)

Replication Locally-redundant storage (LRS)

Access tier (default) ☐ Cool ☒ Hot

Review + create Previous Next : Advanced >

A resource group is a container that holds related resources for an Azure solution.

* Name

your-resource-group

OK Cancel

Step 5: Enter a name for your storage account: corpdata7523690n1

Step 6: For Account kind select: General-purpose v2 accounts (recommended for most scenarios)

General-purpose v2 accounts is recommended for most scenarios. . General-purpose v2 accounts deliver the lowest per-gigabyte capacity prices for Azure Storage, as well as industry-competitive transaction prices.

Step 7: For replication select: Read-access geo-redundant storage (RA-GRS)

Read-access geo-redundant storage (RA-GRS) maximizes availability for your storage account. RA-GRS provides read-only access to the data in the secondary location, in addition to geo-replication across two regions.

References:

<https://docs.microsoft.com/en-us/azure/storage/common/storage-quickstart-create-account> <https://docs.microsoft.com/en-us/azure/storage/common/storage-account-overview>

NEW QUESTION 31

- (Exam Topic 3)

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:

-  Go to Subscriptions.
-  Select a subscription.
-  Select Change directory.

NEW QUESTION 35

- (Exam Topic 3)

You have an Azure Active Directory (Azure AD) domain that contains 5,000 user accounts. You create a new user account named AdminUser1.





You need to assign the User administrator administrative role to AdminUser1. What should you do from the user account properties?

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

Answer: A

Explanation:

Assign a role to a user

-  Sign in to the Azure portal with an account that's a global admin or privileged role admin for the directory.
-  Select Azure Active Directory, select Users, and then select a specific user from the list.
-  For the selected user, select Directory role, select Add role, and then pick the appropriate admin roles from the Directory roles list, such as Conditional access administrator.
-  Press Select to save. References:

<https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/active-directory-users-assign-role-azure-p>

NEW QUESTION 38

- (Exam Topic 3)

You have an Azure subscription.

You need to implement a custom policy that meet the following requirements:

*Ensures that each new resource group in the subscription has a tag named organization set to a value of Contoso.

*Ensures that resource group can be created from the Azure portal.

*Ensures that compliance reports in the Azure portal are accurate.

How should you complete the policy? To answer, select the appropriate options in the answers area.


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

▼



"Microsoft.Resources/deployments"
"Microsoft.Resources/subscriptions"
"Microsoft.Resources/subscriptions/resourceGroups"


```

```

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

▼



"Append",
"Deny",
"DeployifNotExists",


    "details": [
      {
        "field": "tags['organization']",
        "value": "Contoso"
      }
    ]
  }
}
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

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

NEW QUESTION 42

- (Exam Topic 3)

You have an Azure subscription named Subscription1 that is associated to an Azure Active Directory (Azure AD) tenant named AAD1. Subscription1 contains the objects in the following table:

Name	Type
Share1	Azure file share
Account1	Azure Storage account
RG1	Resource group
Vault1	Recovery Services vault

You plan to create a single backup policy for Vault1. To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

You can create an Azure backup policy for:

AAD1 only
Account1 only
RG1 only
Share1 only
AAD1 and Share1 only
AAD1, Share1 and Account1 only
AAD1, Share1, Account1, and RG1

In the backup policy that you create, you can configure the backups to be retained for up to:

7 days
31 days
90 days
120 days
365 days
99 years

- A. Mastered
- B. Not Mastered

Answer: A


Explanation:

Box 1: RG1 only Box 2: 99 years



With the latest update to Azure Backup, customers can retain their data for up to 99 years in Azure.

Note: A backup policy defines a matrix of when the data snapshots are taken, and how long those snapshots are retained.

The backup policy interface looks like this:




* Policy name 

Backup frequency





Daily  5:30 AM  Local Time (UTC-07:00)

Retention range


☒ Retention of daily backup point.






* At  5:30 AM  180  Day(s)

☒ Retention of weekly backup point.


* On  Sunday  5:30 AM  104  Week(s)







☒ Retention of monthly backup point.

Week Based  Day Based

* On  First  Sunday  5:30 AM  60  Month(s)

☒ Retention of yearly backup point.

Week Based  Day Based

* In  January  First  Sunday  5:30 AM  10  Year(s)

References:

<https://docs.microsoft.com/en-us/azure/backup/backup-azure-vms-first-look-arm#defining-a-backup-policy>

<https://blogs.microsoft.com/firehose/2015/02/16/february-update-to-azure-backup-includes-data-retention-up-to->

NEW QUESTION 43

- (Exam Topic 3)

You have an Azure subscription named Subscription1.

You plan to deploy an Ubuntu Server virtual machine named VM1 to Subscription1.

You need to perform a custom deployment of the virtual machine. A specific trusted root certification authority (CA) must be added during the deployment.

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

Answer Area

File to create:

Answer.ini

Autounattend.conf

Cloud-init.txt

Unattend.xml

Tool to use to deploy the virtual machine:

The az vm create command

The Azure portal

The New-AzureRmVM cmdlet

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Unattend.xml

In preparation to deploy shielded VMs, you may need to create an operating system specialization answer file. On Windows, this is commonly known as the "unattend.xml" file. The New-ShieldingDataAnswerFile Windows PowerShell function helps you do this. Starting with Windows Server version 1709, you can run certain Linux guest OSes in shielded VMs. If you are using the System Center Virtual Machine Manager Linux agent to specialize those VMs, the New-ShieldingDataAnswerFile cmdlet can create compatible answer files for it.

Box 2: The Azure Portal

You can use the Azure portal to deploy a Linux virtual machine (VM) in Azure that runs Ubuntu.

References: <https://docs.microsoft.com/en-us/azure/virtual-machines/linux/quick-create-portal>

NEW QUESTION 46

- (Exam Topic 3)

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.

Actions

Create an Azure on-premises data gateway.

Install the Azure File Sync agent on Server1.

Create a Recovery Services vault.

Register Server1.

Install the DFS Replication server role on Server1.

Add a server endpoint.

Answer Area

- 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

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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 51

- (Exam Topic 3)

You have 100 Azure subscriptions. All the subscriptions are associated to the same Azure Active Directory (Azure AD) tenant named contoso.com.

You are a global administrator.

You plan to create a report that lists all the resources across all the subscriptions. You need to ensure that you can view all the resources in all the subscriptions. What should you do?

- A. From the Azure portal, modify the profile settings of your account.
- B. From Windows PowerShell, run the Add-AzureADAdministrativeUnitMember cmdlet.
- C. From Windows PowerShell, run the New-AzureADUserAppRoleAssignment cmdlet.
- D. From the Azure portal, modify the properties of the Azure AD tenant.

Answer: C

Explanation:

The New-AzureADUserAppRoleAssignment cmdlet assigns a user to an application role in Azure Active Directory (AD). Use it for the application report.

References:

<https://docs.microsoft.com/en-us/powershell/module/azuread/new-azureaduserapproleassignment?view=azuread>

NEW QUESTION 52

- (Exam Topic 3)

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.

Actions

Start VM2.

Stop VM1.

Start VM1.

Detach Disk1 from VM1.

Attach Disk1 to VM2.

Stop VM2.

➤

➤

Answer Area

- 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

- ▶ In the left menu, select Virtual Machines.
- ▶ In the virtual machine pane, select Disks.
- ▶ At the top of the Disks pane, select Edit.
- ▶ 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.
- ▶ After the disk has been removed, click Save on the top of the pane.
- ▶ In the virtual machine pane, click Overview and then click the Start button at the top of the pane to restart the VM.
- ▶ 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.

- ▶ Select a running VM for which you want to reattach a data disk.
- ▶ From the menu on the left, select Disks.

- ▶ Select Attach existing to attach an available data disk to the VM.
- ▶ From the Attach existing disk pane, select OK.

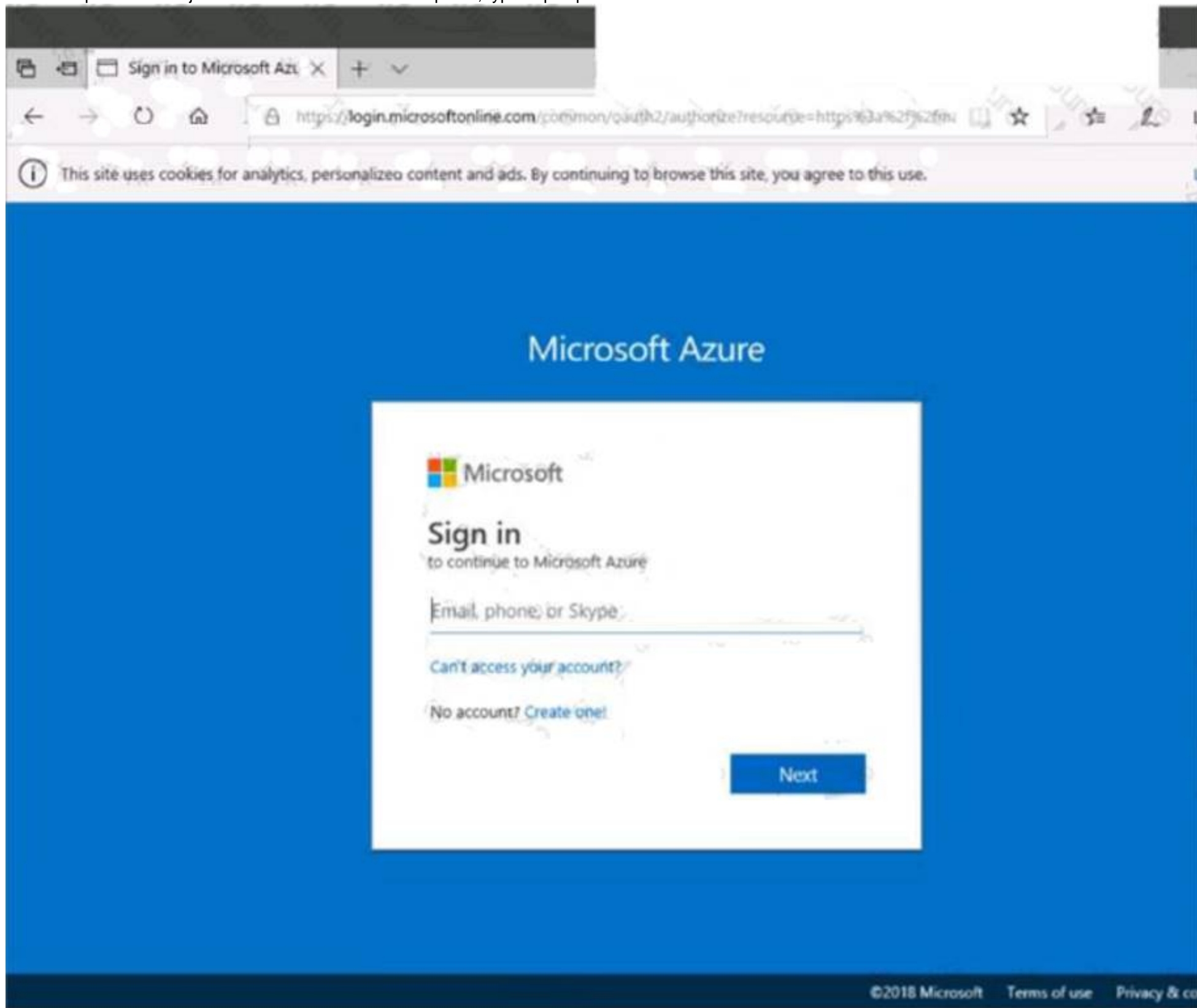
References:

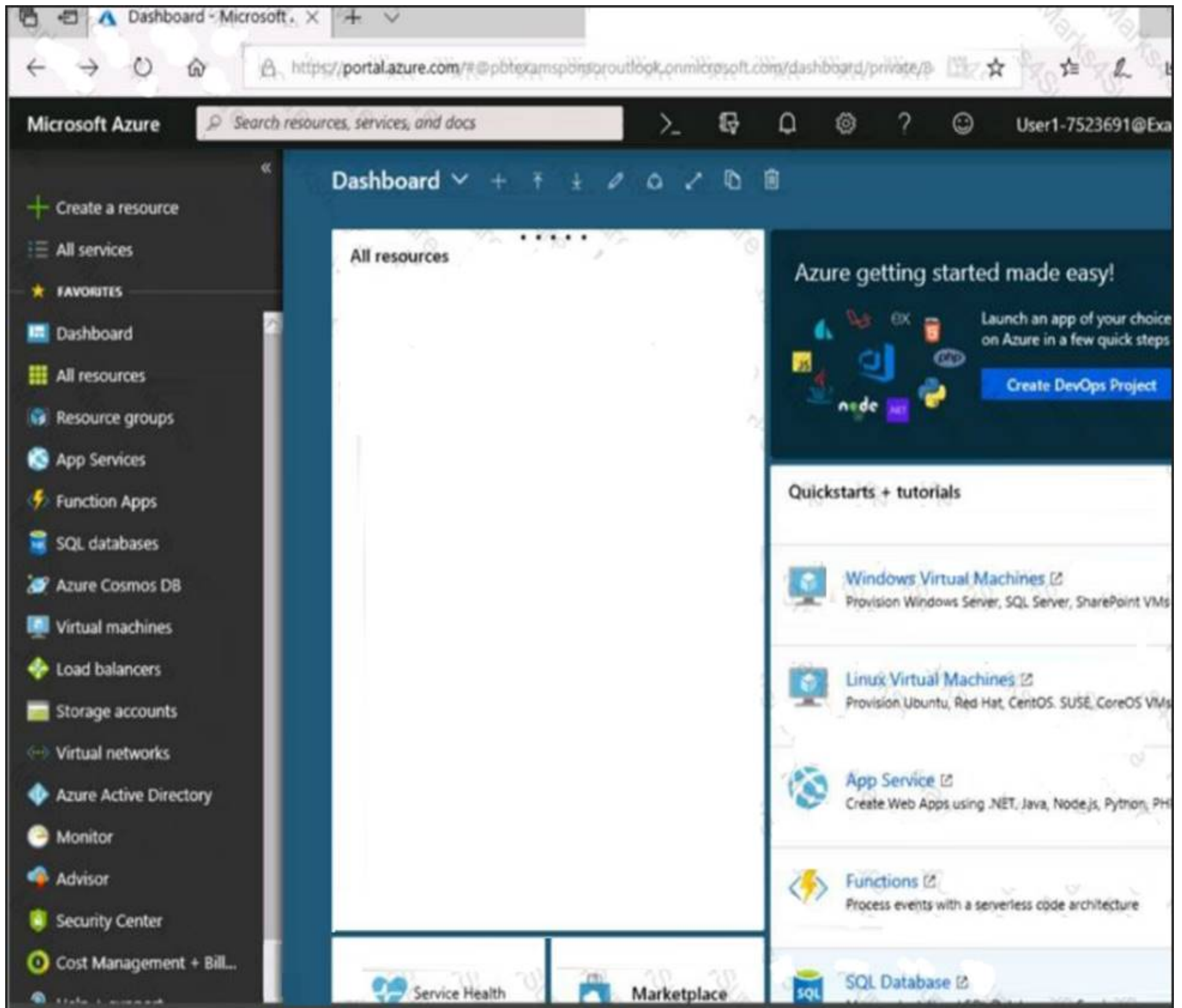
<https://docs.microsoft.com/en-us/azure/virtual-machines/windows/detach-disk> <https://docs.microsoft.com/en-us/azure/lab-services/devtest-lab-attach-detach-data-disk>

NEW QUESTION 54

- (Exam Topic 3)

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





Home > Storage accounts > Create storage account

Create storage account

✓ Validation passed

Basics Advanced Tags Review + create

BASICS

Subscription

Resource group

Location

Storage account name

Deployment model

Account kind

Replication

Performance

Access tier (default)

ADVANCED

Secure transfer required

Hierarchical namespace

Microsoft AZ-100 5

corpdatalod7523690

East US

corpdata7523690n1

Resource manager

StorageV2 (general purpose v2)

Read-access geo-redundant storage (RA-GRS)

Standard

Hot

Enabled

Disabled

Create

Previous

Next

Download a template for automation

Home > Storage accounts > Create storage account

Submitting deployment...

Submitting the deployment template for resource 'corpdatalod7523690'.

Basics

Advanced

Tags

Review + create

BASICS

Subscription

Resource group

Location

Storage account name

Deployment model

Account kind

Replication

Performance

Access tier (default)

Microsoft AZ-100 5

corpdatalod7523690

East US

corpdata7523690n1

Resource manager

StorageV2 (general purpose v2)

Read-access geo-redundant storage (RA-GRS)

Standard

Hot

ADVANCED

Secure transfer required

Hierarchical namespace

Enabled

Disabled

Home > Microsoft.StorageAccount-20181011170335 - Overview

Microsoft.StorageAccount-20181011170335 - Overview

Deployment

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.

Home > Virtual machines > Create a virtual machine

Create a virtual machine

Validation failed. Required information is missing or not valid.

Basics • Disks Networking Management Guest config Tags Review + create

PRODUCT DETAILS

Ubuntu Server 18.04 LTS
by Canonical
[Terms of use](#) | [Privacy policy](#)

Standard D2s v3
by Microsoft
[Terms of use](#) | [Privacy policy](#)

Pricing not available for this offering
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0.0960 USD/hr
[Pricing for other VM sizes](#)

TERMS

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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.

- ▶ At the top, left corner of the portal, select + Create a resource.
- ▶ Enter public ip address in the Search the Marketplace box. When Public IP address appears in the search results, select it.
- ▶ Under Public IP address, select Create.
- ▶ 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 55

- (Exam Topic 3)
You create an Azure Storage account named contosostorage.
You plan to create a file share named data.
Users need to map a drive to the data file share from home computers that run Windows 10. Which port should be open between the home computers and the data file share?

- A. 80
- B. 443
- C. 445
- D. 3389

Answer: C

Explanation:
Ensure port 445 is open: The SMB protocol requires TCP port 445 to be open; connections will fail if port 445 is blocked.
References: <https://docs.microsoft.com/en-us/azure/storage/files/storage-how-to-use-files-windows>

NEW QUESTION 60

- (Exam Topic 3)
Your company registers a domain name of contoso.com.
You create an Azure DNS named contoso.com and then you add an A record to the zone for a host named www that has an IP address of 131.107.1.10.
You discover that Internet hosts are unable to resolve www.contoso.com to the 131.107.1.10 IP address. You need to resolve the name resolution issue.
Solution: You add an NS record to the contoso.com zone. Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:
Before you can delegate your DNS zone to Azure DNS, you need to know the name servers for your zone. The NS record set contains the names of the Azure DNS name servers assigned to the zone.
References: <https://docs.microsoft.com/en-us/azure/dns/dns-delegate-domain-azure-dns>

NEW QUESTION 61




- (Exam Topic 3)
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 Programmatic deployment. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 64

- (Exam Topic 3)
You have an Azure Storage accounts as shown in the following exhibit.

Storage accounts								
Contoso								
+ Add Edit columns Refresh Assign Tags Delete								
Subscriptions: All 2 selected - Don't see a subscription? Switch directories								
Filter by name... All subscriptions All resource groups All types All locations No grouping								
3 items								
	NAME	TYPE	KIND	RESOURCE	LOCATION	SUBSCRIPTI...	ACCESS T...	REPLICAT...
<input type="checkbox"/>	 storageaccount1	Storage account	Storage	ContosoRG1	EastUS	Subscription 1	-	Read-access ge...
<input type="checkbox"/>	 storageaccount2	Storage account	StorageV2	ContosoRG1	CentralUS	Subscription 1	Host	Geo-redundant...
<input type="checkbox"/>	 storageaccount3	Storage account	BlobStorage	ContosoRG1	EastUS	Subscription 1	Host	Locally-redund....

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

You can use [answer choice] for Azure Table Storage.

storageaccount1 only

storageaccount2 only

storageaccount3 only

storageaccount1 and storageaccount2 only

storageaccount2 and storageaccount3 only

You can use [answer choice] for Azure Blob storage.

storageaccount3 only

storageaccount2 and storageaccount3 only

storageaccount1 and storageaccount3 only

all the storage accounts

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: storageaccount1 and storageaccount2 only Box 2: All the storage accounts
Note: The three different storage account options are: General-purpose v2 (GPv2) accounts, General-purpose v1 (GPv1) accounts, and Blob storage accounts.

- General-purpose v2 (GPv2) accounts are storage accounts that support all of the latest features for blobs, files, queues, and tables.
- Blob storage accounts support all the same block blob features as GPv2, but are limited to supporting only block blobs.
- General-purpose v1 (GPv1) accounts provide access to all Azure Storage services, but may not have the latest features or the lowest per gigabyte pricing.

References: <https://docs.microsoft.com/en-us/azure/storage/common/storage-account-options>

NEW QUESTION 67

- (Exam Topic 3)

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.

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

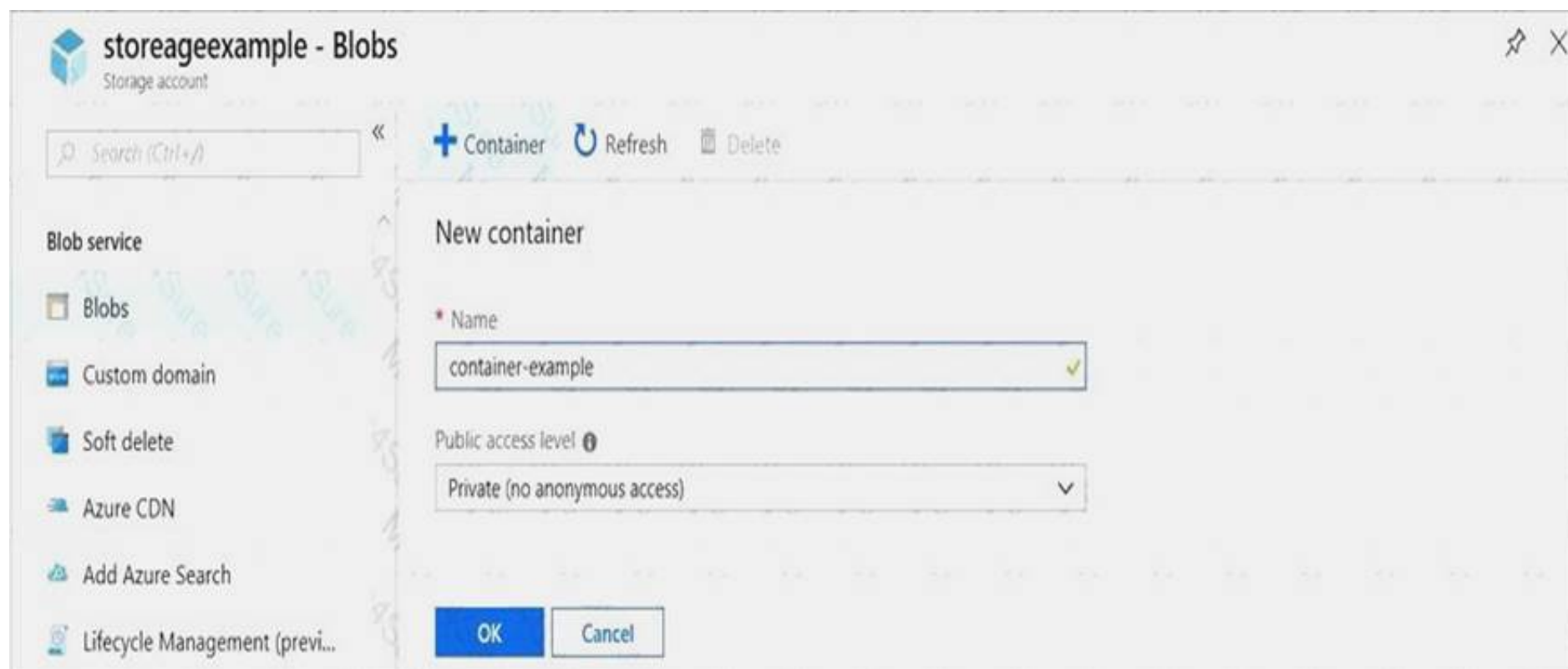
To create a container in the Azure portal, follow these steps:

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 71

- (Exam Topic 3)

You have an Azure subscription that contains 10 virtual machines.

You need to ensure that you receive an email message when any virtual machines are powered off, restarted, or deallocated.

What is the minimum number of rules and action groups that you require?

- A. three rules and three action groups
- B. one rule and one action group
- C. three rules and one action group
- D. one rule and three action groups

Answer: C

Explanation:

An action group is a collection of notification preferences defined by the user. Azure Monitor and Service

Health alerts are configured to use a specific action group when the alert is triggered. Various alerts may use the same action group or different action groups depending on the user's requirements.

References: <https://docs.microsoft.com/en-us/azure/monitoring-and-diagnostics/monitoring-action-groups>

NEW QUESTION 74

- (Exam Topic 3)

You have an Azure subscription named Subscription1. Subscription1 contains two Azure virtual machines named VM1 and VM2. VM1 and VM2 run Windows Server 2016.

VM1 is backed up daily by Azure Backup without using the Azure Backup agent. VM1 is affected by ransomware that encrypts data.

You need to restore the latest backup of VM1.

To which location can you restore the backup? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

You can perform a file recovery of VM1 to:

<div>▼</div> <div> VM1 only VM2 only VM1 and VM2 only A new Azure virtual machine only Any Windows computer that has Internet connectivity </div>

You can restore VM1 to:

<div>▼</div> <div> VM1 only VM2 only VM1 and VM2 only A new Azure virtual machine only Any Windows computer that has Internet connectivity </div>

- A. Mastered
- B. Not Mastered

Answer: A


Explanation:

Box 1: VM1 only

To restore files or folders from the recovery point, go to the virtual machine and choose the desired recovery point.

Box 2: A new Azure virtual machine only

On the Restore configuration blade, you have two choices:

 Create virtual machine

 Restore disks

References:

<https://docs.microsoft.com/en-us/azure/backup/backup-azure-restore-files-from-vm> <https://docs.microsoft.com/en-us/azure/backup/backup-azure-arm-restore-vms>

NEW QUESTION 77

- (Exam Topic 3)

You need to resolve the licensing issue before you attempt to assign the license again. What should you do?

A. From the Groups blade, invite the user accounts to a new group.

B. From the Profile blade, modify the usage location.

C. From the Directory role blade, modify the directory role.

Answer: B

Explanation:

License cannot be assigned to a user without a usage location specified. Scenario: Licensing Issue

You attempt to assign a license in Azure to several users and receive the following error message: "Licenses not assigned. License agreement failed for one user."

You verify that the Azure subscription has the available licenses.

NEW QUESTION 81

- (Exam Topic 3)

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

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

Your company registers a domain name of contoso.com.

You create an Azure DNS zone named contoso.com, and then you add an A record to the zone for a host named www that has an IP address of 131.107.1.10.

You discover that Internet hosts are unable to resolve www.contoso.com to the 131.107.1.10 IP address.

You need to resolve the name resolution issue.

Solution: You create a PTR record for www in the contoso.com zone. Does this meet the goal?

A. Yes

B. No

Answer: B

Explanation:

Modify the Name Server (NS) record.

References: <https://docs.microsoft.com/en-us/azure/dns/dns-delegate-domain-azure-dns>

NEW QUESTION 84

- (Exam Topic 3)

You have an Azure Active Directory (Azure AD) tenant named contosocloud.onmicrosoft.com. Your company has a public DNS zone for contoso.com.

You add contoso.com as a custom domain name to Azure AD. You need to ensure that Azure can verify the domain name. Which type of DNS record should you create?

A. RRSIG

B. PTR

C. DNSKEY

D. TXT

Answer: D

Explanation:

Create the TXT record. App Services uses this record only at configuration time to verify that you own the custom domain. You can delete this TXT record after your custom domain is validated and configured in App Service.

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

NEW QUESTION 87

- (Exam Topic 3)

You have an Azure subscription named Subscription1.

You create an Azure Storage account named contosostorage, and then you create a file share named data. Which UNC path should you include in a script that references files from the data file share? To answer, drag the appropriate values to the correct targets. Each value may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Values	Answer Area
blob	<div> <div>\\</div> <div>Value</div> <div>.</div> <div>Value</div> <div>\</div> <div>Value</div> </div>
blob.core.windows.net	
contosostorage	
data	
file	
file.core.windows.net	
portal.azure.com	
subscription1	

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Box 1: contosostorage The name of account

Box 2: file.core.windows.net

Box 3: data

The name of the file share is data. Example:

References: <https://docs.microsoft.com/en-us/azure/storage/files/storage-how-to-use-files-windows>

NEW QUESTION 88

- (Exam Topic 3)

You have an Azure DNS zone named adatum.com. You need to delegate a subdomain named research.adatum.com to a different DNS server in Azure. What should you do?

- A. Create an PTR record named research in the adatum.com zone.
 B. Create an NS record named research in the adatum.com zone.
 C. Modify the SOA record of adatum.com.
 D. Create an A record named “.research in the adatum.com zone.

Answer: D

Explanation:

Configure A records for the domains and sub domains. References:

<http://www.stefanjohansson.org/2012/12/how-to-configure-custom-dns-names-for-multiple-subdomain-based-az>

NEW QUESTION 90

- (Exam Topic 3)

Your network contains an Active Directory domain named adatum.com and an Azure Active Directory (Azure AD) tenant named adatum.onmicrosoft.com.

Adatum.com contains the user accounts in the following table.

Name	Member of
User1	Domain Admins
User2	Schema Admins
User3	Incoming Forest Trust Builders
User4	Replicator
User5	Enterprise Admins

Adatum.onmicrosoft.com contains the user accounts in the following table.

Name	Role
UserA	Global administrator
UserB	User administrator
UserC	Security administrator
UserD	Service administrator

You need to implement Azure AD Connect. The solution must follow the principle of least privilege.

Which user accounts should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Adatum.com:

	▼
User1	
User2	
User3	
User4	
User5	

Adatum.onmicrosoft.com:

	▼
UserA	
UserB	
UserC	
UserD	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: User5

In Express settings, the installation wizard asks for the following: AD DS Enterprise Administrator credentials

Azure AD Global Administrator credentials

The AD DS Enterprise Admin account is used to configure your on-premises Active Directory. These credentials are only used during the installation and are not used after the installation has completed. The Enterprise Admin, not the Domain Admin should make sure the permissions in Active Directory can be set in all domains.

Box 2: UserA

Azure AD Global Admin credentials are only used during the installation and are not used after the installation has completed. It is used to create the Azure AD Connector account used for synchronizing changes to Azure AD. The account also enables sync as a feature in Azure AD.

References:

<https://docs.microsoft.com/en-us/azure/active-directory/connect/active-directory-aadconnect-accounts-permissio>

NEW QUESTION 94

- (Exam Topic 3)

You configure Azure AD Connect for Azure Active Directory Seamless Single Sign-On (Azure AD Seamless SSO) for an on-premises network. Users report that when they attempt to access myapps.microsoft.com, they are prompted multiple times to sign in and are forced to use an account name that ends with onmicrosoft.com.

You discover that there is a UPN mismatch between Azure AD and the on-premises Active Directory. You need to ensure that the users can use single-sign on (SSO) to access Azure resources.

What should you do first?

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

Answer: B

Explanation:

Azure AD Connect lists the UPN suffixes that are defined for the domains and tries to match them with a custom domain in Azure AD. Then it helps you with the appropriate action that needs to be taken. The Azure AD sign-in page lists the UPN suffixes that are defined for on-premises Active Directory and displays the corresponding status against each suffix. The status values can be one of the following:

State: Verified

Azure AD Connect found a matching verified domain in Azure AD. All users for this domain can sign in by using their on-premises credentials.

State: Not verified

Azure AD Connect found a matching custom domain in Azure AD, but it isn't verified. The UPN suffix of the users of this domain will be changed to the default .onmicrosoft.com suffix after synchronization if the domain isn't verified.

Action Required: Verify the custom domain in Azure AD.

References: <https://docs.microsoft.com/en-us/azure/active-directory/hybrid/plan-connect-user-signin>

NEW QUESTION 97

- (Exam Topic 3)

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 99

- (Exam Topic 3)

You have an Azure Linux virtual machine that is protected by Azure Backup. One week ago, two files were deleted from the virtual machine.

You need to restore the deleted files to an on-premises computer as quickly as possible.

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

The screenshot shows an exam question interface. On the left, under the heading "Actions", there is a list of seven actions in rectangular boxes: "Mount a VHD.", "Copy the files by using File Explorer.", "Download and run a script.", "Select a restore point.", "Copy the files by using AzCopy.", "From the Azure portal, click **Restore VM** from the vault.", and "From the Azure portal, click **File Recovery** from the vault." In the center, there are two circular arrows, one pointing right and one pointing left, indicating that the actions can be moved. On the right, under the heading "Answer Area", there are four empty rectangular boxes for the user to place the selected actions in the correct sequence.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

To restore files or folders from the recovery point, go to the virtual machine and choose the desired recovery point.

Step 0. In the virtual machine's menu, click Backup to open the Backup dashboard. Step 1. In the Backup dashboard menu, click File Recovery.

Step 2. From the Select recovery point drop-down menu, select the recovery point that holds the files you want. By default, the latest recovery point is already selected.

Step 3: To download the software used to copy files from the recovery point, click Download Executable (for Windows Azure VM) or Download Script (for Linux Azure VM, a python script is generated).

Step 4: Copy the files by using AzCopy

AzCopy is a command-line utility designed for copying data to/from Microsoft Azure Blob, File, and Table storage, using simple commands designed for optimal performance. You can copy data between a file system and a storage account, or between storage accounts.

References:

<https://docs.microsoft.com/en-us/azure/backup/backup-azure-restore-files-from-vm> <https://docs.microsoft.com/en-us/azure/storage/common/storage-use-azcopy>

NEW QUESTION 104

- (Exam Topic 3)

You have an Azure subscription that contains a virtual machine named VM1. VM1 hosts a line-of-business application that is available 24 hours a day. VM1 has one network interface and one managed disk. VM1 uses the D4s v3 size.

You plan to make the following changes to VM1:

- ▶ Change the size to D8s v3.
- ▶ Add a 500-GB managed disk.
- ▶ Add the Puppet Agent extension.
- ▶ Attach an additional network interface. Which change will cause downtime for VM1?

- A. Add a 500-GB managed disk.
- B. Attach an additional network interface.
- C. Add the Puppet Agent extension.
- D. Change the size to D8s v3.

Answer: D

Explanation:

While resizing the VM it must be in a stopped state.

References: <https://azure.microsoft.com/en-us/blog/resize-virtual-machines/>

NEW QUESTION 107

- (Exam Topic 3)

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 area.

NOTE: Each correct selection is worth one point.

```
{
  "$schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#",
  "contentVersion": "1.0.0.0",
  "parameters": {},
  "resources": [
    {
      "type": "Microsoft.Compute/availabilitySets",
      "name": "ha",
      "apiVersion": "2017-12-01",
      "location": "eastus",
      "properties": {
        "platformFaultDomainCount": 0,
        "platformUpdateDomainCount": 0
      }
    }
  ]
}
```

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-disk> <https://github.com/Azure/acs-engine/issues/1030>

NEW QUESTION 112

- (Exam Topic 3)

You are evaluating the connectivity between the virtual machines after the planned implementation of the Azure networking infrastructure.

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

Statements	Yes	No
The virtual machines of Subnet1 will be able to connect to the virtual machines on Subnet3.	<input type="radio"/>	<input type="radio"/>
The virtual machines on ClientSubnet will be able to connect to the Internet.	<input type="radio"/>	<input type="radio"/>
The virtual machines on Subnet3 and Subnet4 will be able to connect to the Internet.	<input type="radio"/>	<input type="radio"/>

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Once the VNets are peered, all resources on one VNet can communicate with resources on the other peered VNets. You plan to enable peering between Paris-VNet and AllOffices-VNet. Therefore VMs on Subnet1, which is on Paris-VNet and VMs on Subnet3, which is on AllOffices-VNet will be able to connect to each other.

All Azure resources connected to a VNet have outbound connectivity to the Internet by default. Therefore VMs on ClientSubnet, which is on ClientResources-VNet will have access to the Internet; and VMs on Subnet3 and Subnet4, which are on AllOffices-VNet will have access to the Internet.

References:

<https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-peering-overview> <https://docs.microsoft.com/en-us/azure/networking/networking-overview#internet-connectivity>

NEW QUESTION 117

- (Exam Topic 3)

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

Name	Type	Details
VNet1	Virtual network	<i>Not applicable</i>
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.)

→ Move

🗑 Delete

Resource group ([change](#))

ProductionRG

Location

North Europe

Subscription ([change](#))

Production subscription

Subscription ID

14d26092-8e42-4ea7-b770-9dcef70fb1ea

Tags ([change](#))

[Click here to add tags](#)

Security rules

1 inbound, 1 outbound

Associated with

0 subnets, 0 network interfaces

⌆

Inbound security rules

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION
1500	Port_80	80	TCP	Internet	Any	🚫 Deny ...
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork	✅ Allow ...
65001	AllowAzureLoadBalancerInBound	Any	Any	AzureLoadBalancer	Any	✅ Allow ...
65500	DenyAllBound	Any	Any	Any	Any	🚫 Deny ...

Outbound security rules

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION
1000	DenyWebSites	80	TCP	Any	Internet	🚫 Deny ...
65000	AllowVnetOutBound	Any	Any	VirtualNetwork	VirtualNetwork	✅ Allow ...
65001	AllowInternetOutBound	Any	Any	Any	Internet	✅ Allow ...
65500	DenyAllOutBound	Any	Any	Any	Any	🚫 Deny ...

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 121

- (Exam Topic 3)
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/resourceGroups/Production/providers/Microsoft.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/resourceGroups/Production/providers/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 126

- (Exam Topic 3)

You have an Azure subscription that is used by four departments in your company. The subscription contains 10 resource groups. Each department uses resources in several resource groups.

You need to send a report to the finance department. The report must detail the costs for each department. 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:

Box 1: Assign a tag to each resource.

You apply tags to your Azure resources giving metadata to logically organize them into a taxonomy. After you apply tags, you can retrieve all the resources in your subscription with that tag name and value. Each resource or resource group can have a maximum of 15 tag name/value pairs. Tags applied to the resource group are not inherited by the resources in that resource group.

Box 2: From the Cost analysis blade, filter the view by tag

After you get your services running, regularly check how much they're costing you. You can see the current spend and burn rate in Azure portal.

- ▶ Visit the Subscriptions blade in Azure portal and select a subscription.
- ▶ You should see the cost breakdown and burn rate in the popup blade.
- ▶ Click Cost analysis in the list to the left to see the cost breakdown by resource. Wait 24 hours after you add a service for the data to populate.
- ▶ You can filter by different properties like tags, resource group, and timespan. Click Apply to confirm the filters and Download if you want to export the view to a Comma-Separated Values (.csv) file.

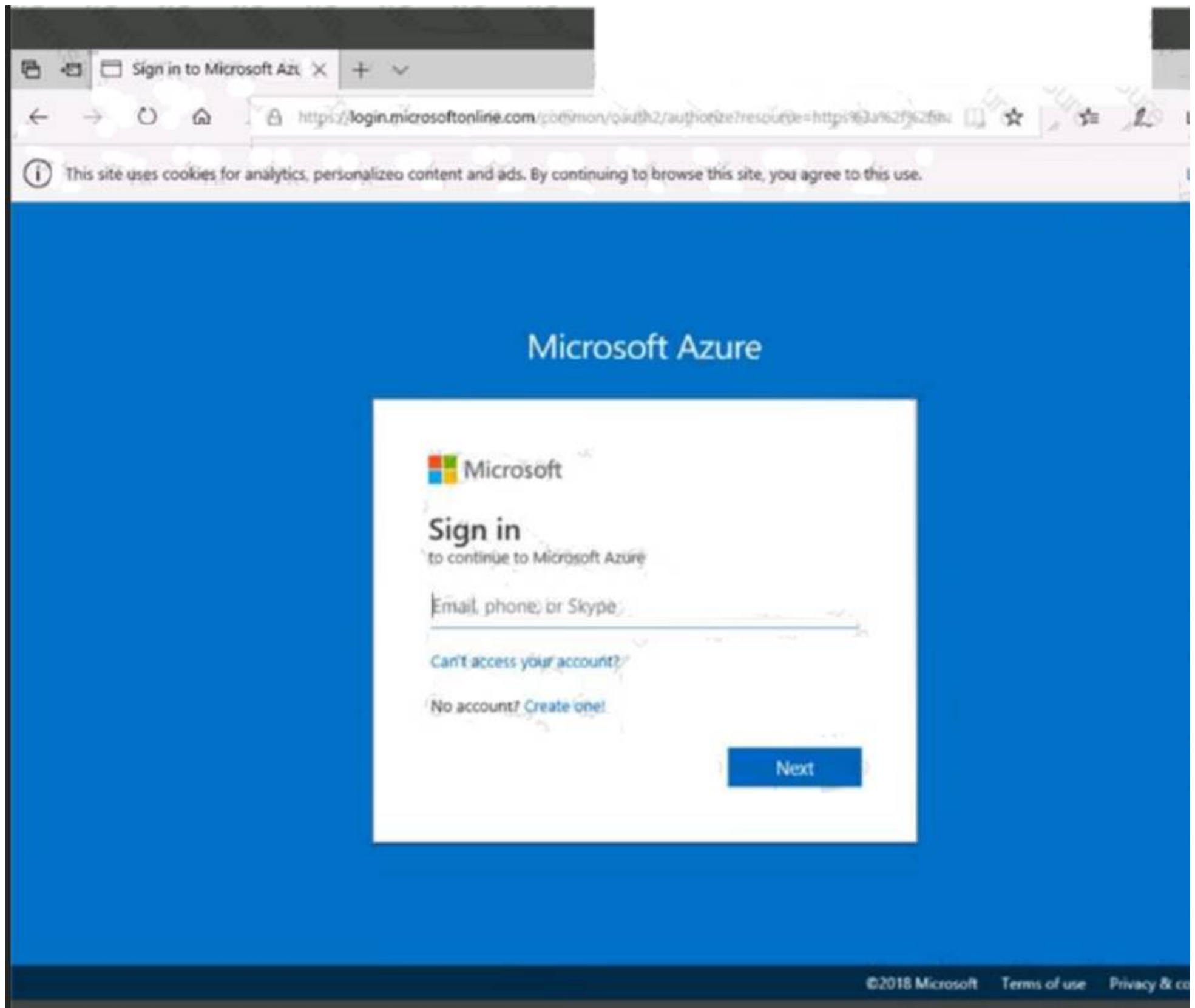
Box 3: Download the usage report References:

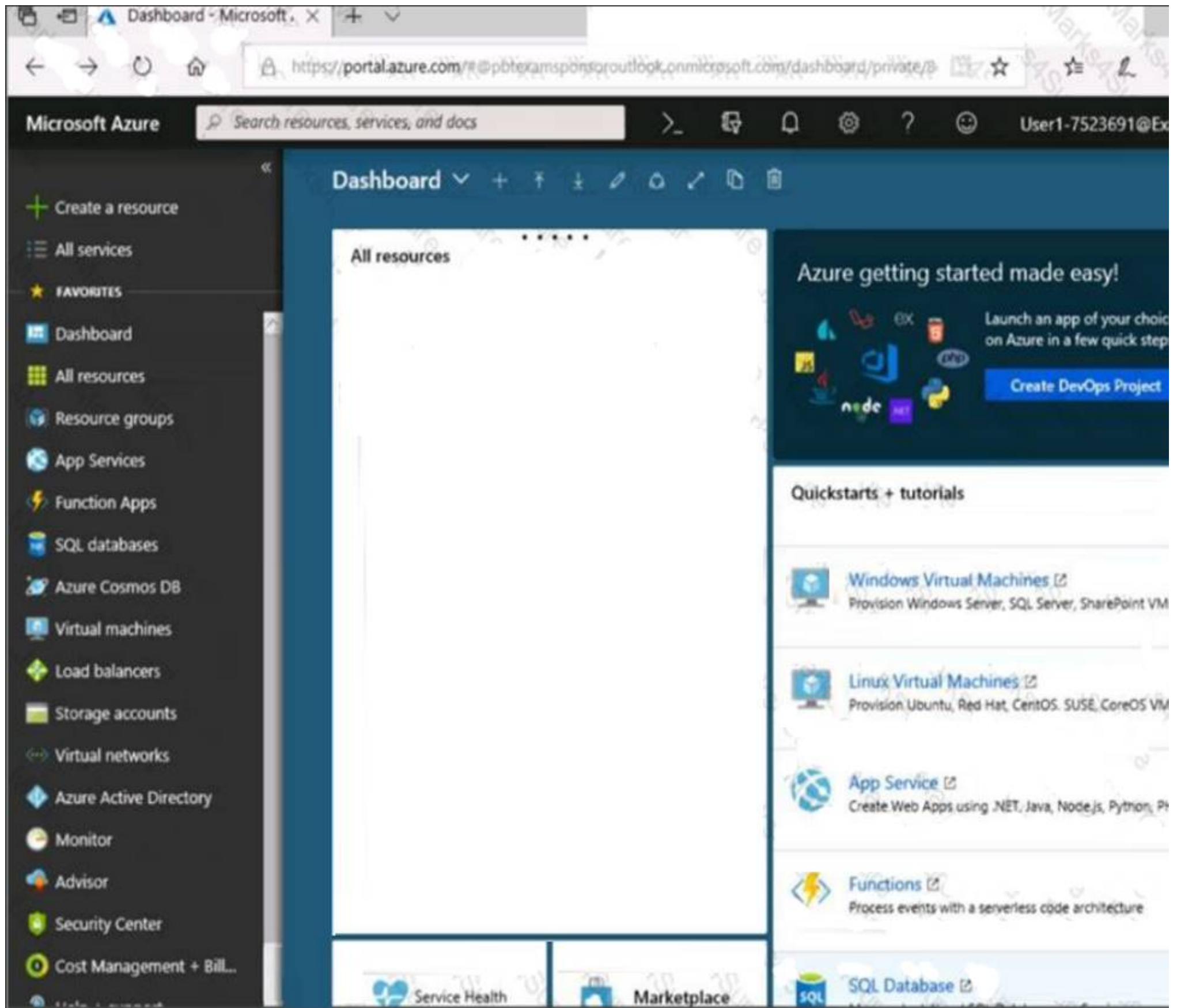
<https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-using-tags> <https://docs.microsoft.com/en-us/azure/billing/billing-getting-started>

NEW QUESTION 128

- (Exam Topic 3)

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 occurs in the background while you complete the rest of the exam.

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 need to allow RDP connections over TCP port 3389 to VM1 from the internet. The solution must prevent connections from the Internet over all other TCP

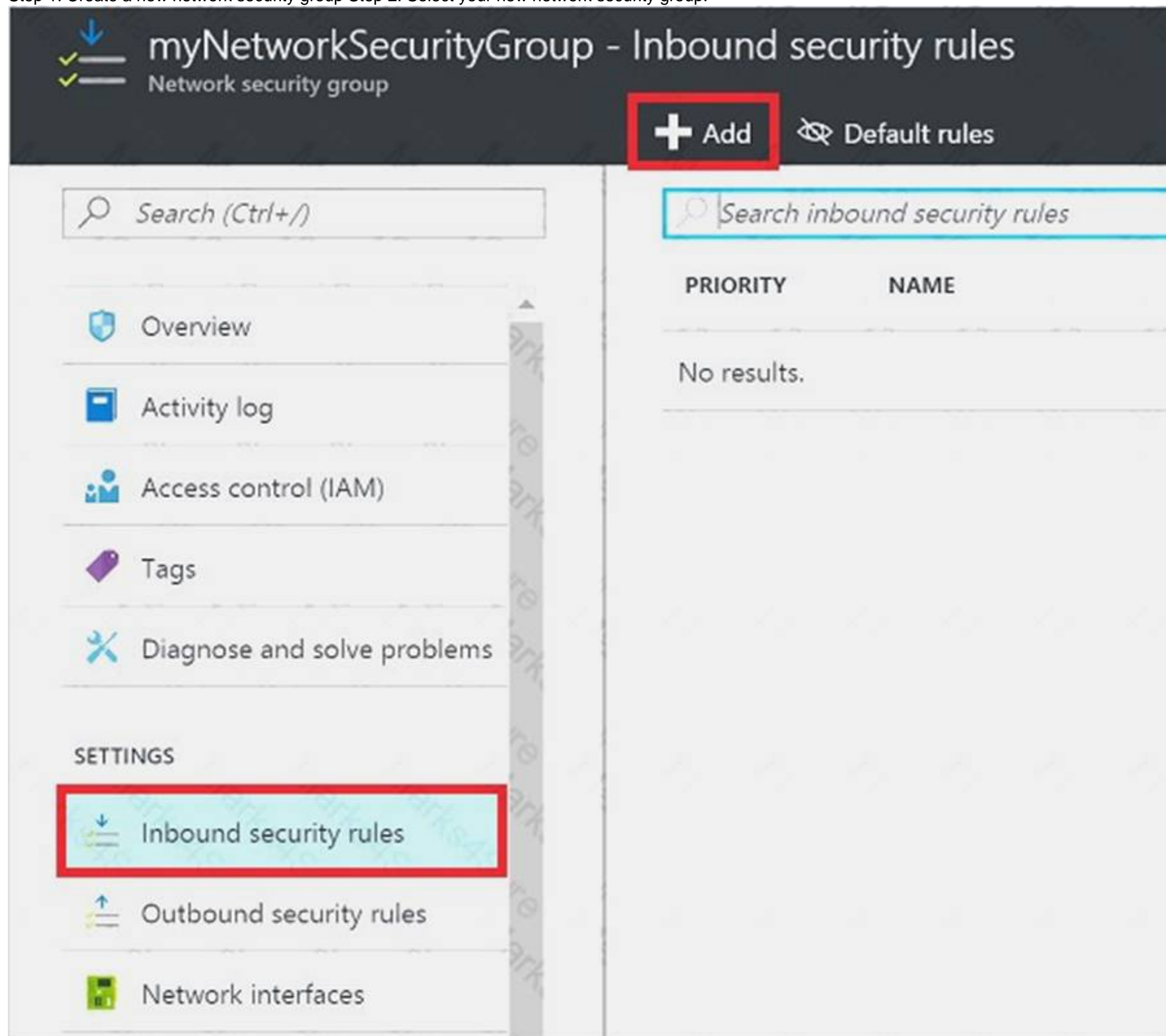
ports.
 What should you do from the Azure portal?

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

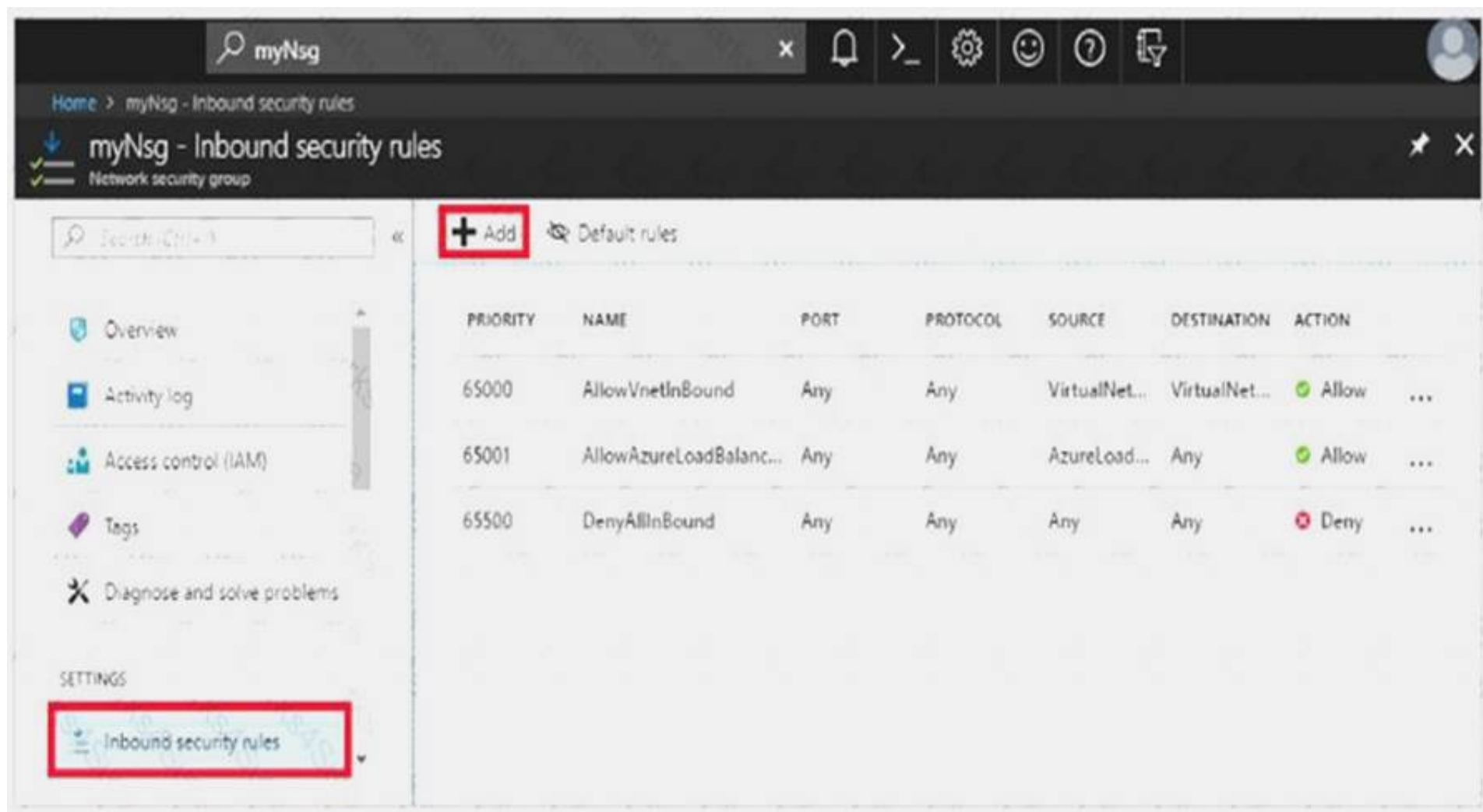
Step 1: Create a new network security group Step 2: Select your new network security group.



Step 3: Select Inbound security rules, . Under Add inbound security rule, enter the following

Destination: Select Network security group, and then select the security group you created previously. Destination port ranges: 3389

Protocol: Select TCP



References: <https://docs.microsoft.com/en-us/azure/virtual-network/tutorial-filter-network-traffic>

NEW QUESTION 131

- (Exam Topic 3)

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

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an Azure subscription that contains 10 virtual networks. The virtual networks are hosted in separate resource groups.

Another administrator plans to create several network security groups (NSGs) in the subscription.

You need to ensure that when an NSG is created, it automatically blocks TCP port 8080 between the virtual networks.

Solution: From the Resource providers blade, you unregister the Microsoft.ClassicNetwork provider. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 132

- (Exam Topic 3)

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

Name	Type	Azure region	Resource group
VNet1	Virtual network	West US	RG2
VNet2	Virtual network	West US	RG1
VNet3	Virtual network	East US	RG1
NSG1	Network security group (NSG)	East US	RG2

To which subnets can you apply NSG1?

- A. the subnets on VNet2 only
- B. the subnets on VNet1 only
- C. the subnets on VNet2 and VNet3 only
- D. the subnets on VNet1, VNet2, and VNet3
- E. the subnets on VNet3 only

Answer: E

Explanation:

All Azure resources are created in an Azure region and subscription. A resource can only be created in a virtual network that exists in the same region and subscription as the resource.

References: <https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-vnet-plan-design-arm>

NEW QUESTION 135

- (Exam Topic 3)

You have an Azure Active Directory (Azure AD) tenant named adatum.com. Adatum.com contains the groups in the following table.

Name	Group type	Membership type	Membership rule
Group1	Security	Dynamic user	(user.city -startsWith "m")
Group2	Microsoft Office 365	Dynamic user	(user.department -notIn ["HR"])
Group3	Microsoft Office 365	Assigned	<i>Not applicable</i>

You create two user accounts that are configured as shown in the following table.

Name	City	Department	Office 365 license assigned
User1	Montreal	Human resources	Yes
User2	Melbourne	Marketing	No

To which groups do User1 and User2 belong? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

User1:

▼

Group1 only
Group2 only
Group3 only
Group1 and Group2 only
Group1 and Group3 only
Group2 and Group3 only
Group1, Group2, and Group3

User2:

▼

Group1 only
Group2 only
Group3 only
Group1 and Group2 only
Group1 and Group3 only
Group2 and Group3 only
Group1, Group2, and Group3

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Group 1 only First rule applies

Box 2: Group1 and Group2 only Both membership rules apply.

References: <https://docs.microsoft.com/en-us/sccm/core/clients/manage/collections/create-collections>

NEW QUESTION 140

- (Exam Topic 3)

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

SCOPE

* Scope ([Learn more about setting the scope](#))

Subscription 1

Exclusions

Subscription 1/ContosoRG1

BASICS

* Policy definition

Not allowed resource types

* Assignment name ⓘ

Not allowed resource types

Assignment ID

/subscriptions/3eb8d0b6-ce3b-4ce0-a631-9f5321bedabb/providers/Microsoft.Authorization/policyAssignments/0e6fb866b854f54accae2a9

Description

Assigned by:

admin1@contoso.com

PARAMETERS

* Not allowed resource types ⓘ

Microsoft.Sql/servers

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

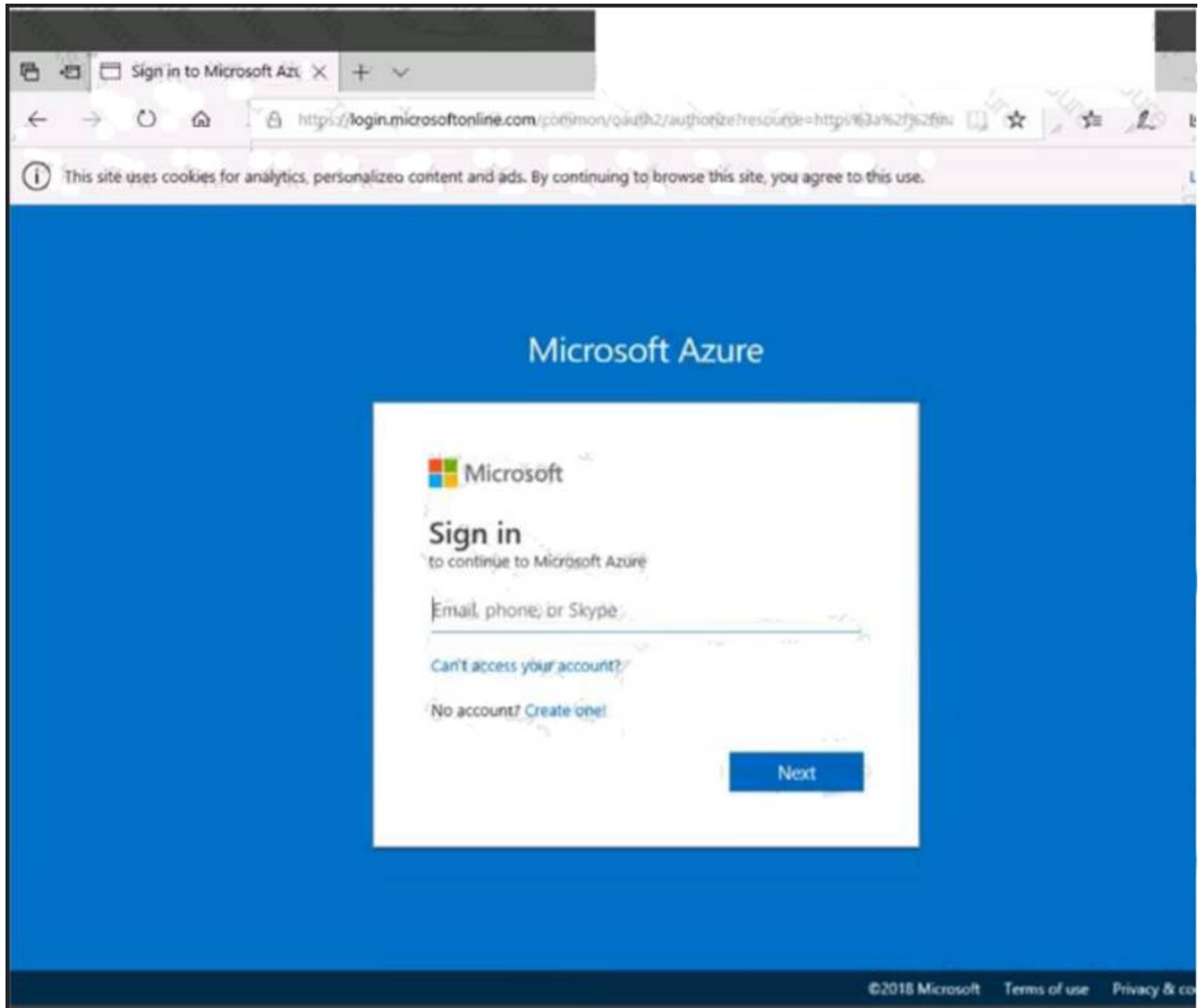
Explanation:

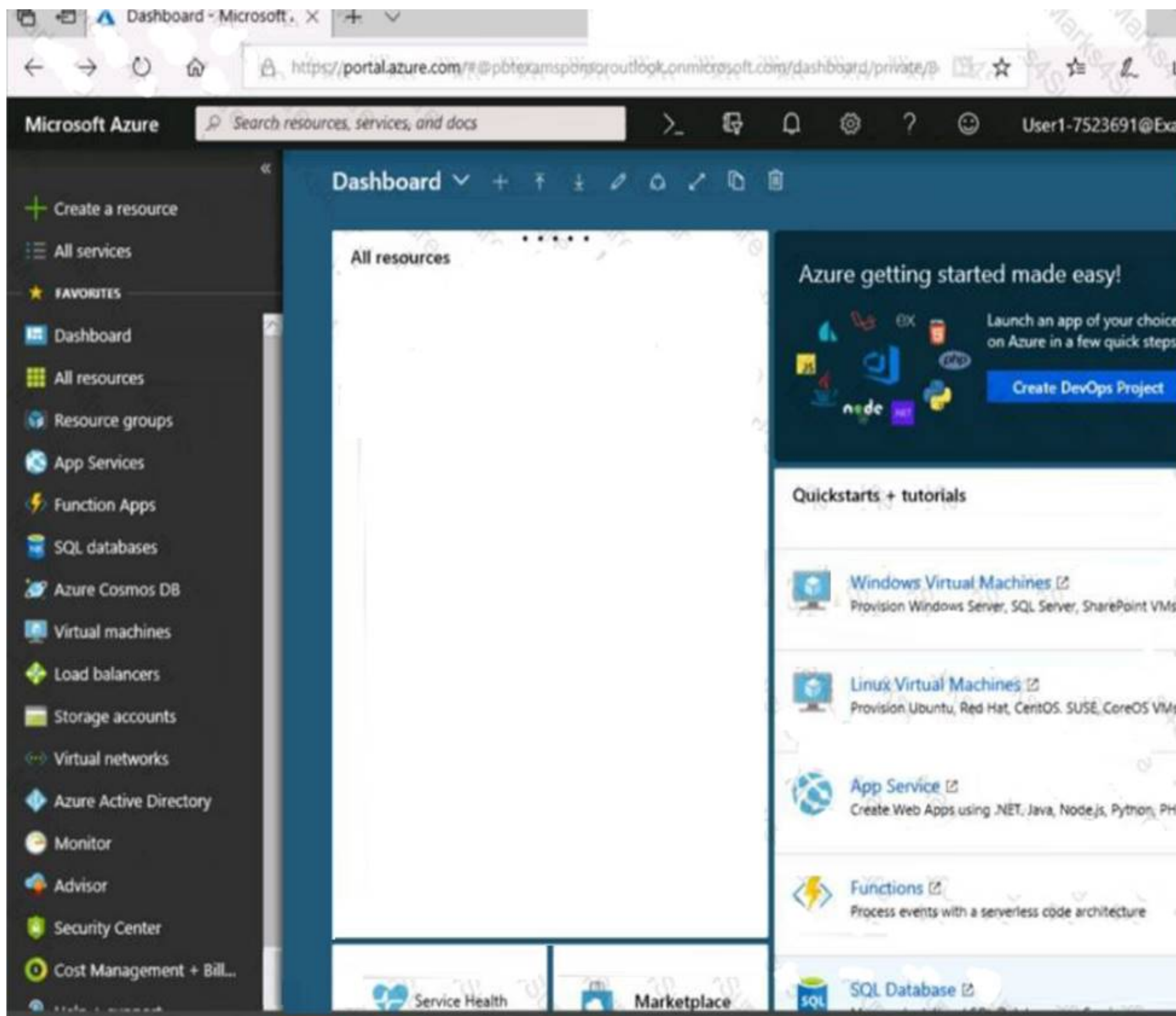
You are prevented from creating Azure SQL servers anywhere in Subscription 1 with the exception of ContosoRG1

NEW QUESTION 141

- (Exam Topic 3)

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





[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

Submitting deployment...
Submitting the deployment template for resource 'corpdatalod7523690'.

Basics Advanced Tags Review + create

BASICS

Subscription	Microsoft AZ-100 5
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ADVANCED

Secure transfer required	Enabled
Hierarchical namespace	Disabled

[Home](#) > Microsoft.StorageAccount-20181011170335 - Overview

Microsoft.StorageAccount-20181011170335 - Overview

Deployment

«
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.			

[Home](#) > [Virtual machines](#) > Create a virtual machine

Create a virtual machine

Validation failed. Required information is missing or not valid.

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To start the lab

You may start the lab by clicking the Next button.

You plan to move backup files and documents from an on-premises Windows file server to Azure Storage. The backup files will be stored as blobs.

You need to create a storage account named corpdata7523690n2. The solution must meet the following requirements:

- ▶ Ensure that the documents are accessible via drive mappings from Azure virtual machines that run Windows Server 2016.
- ▶ Provide the highest possible redundancy for the documents.
- ▶ Minimize storage access costs.

What should you do from the Azure portal?

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: In the Azure portal, click All services. In the list of resources, type Storage Accounts. As you begin typing, the list filters based on your input. Select Storage Accounts.

Step 2: On the Storage Accounts window that appears, choose Add. Step 3: Select the subscription in which to create the storage account.

Step 4: Under the Resource group field, select Create New. Create a new Resource

Home > Create storage account

Create storage account

Basics Advanced Tags Review + create

Azure Storage is a Microsoft-managed service providing cloud storage that is highly available, secure, durable, scalable, and redundant. Azure Storage includes Azure Blobs (objects), Azure Data Lake Storage Gen2, Azure Files, Azure Queues, and Azure Tables. The cost of your storage account depends on the usage and the options you choose below. [Learn more](#)

PROJECT DETAILS

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

* Subscription <your-subscription>

* Resource group sample-resource-group

Create new

INSTANCE DETAILS

The default deployment model is Resource Manager. You can also use the classic deployment model instead. [Choose classic](#)

* Storage account name

* Location

Performance

Account kind StorageV2 (general purpose v2)

Replication Locally-redundant storage (LRS)

Access tier (default) ☐ Cool ☒ Hot

Review + create Previous Next : Advanced >

A resource group is a container that holds related resources for an Azure solution.

* Name

your-resource-group

OK Cancel

Step 5: Enter a name for your storage account: corpdata7523690n2

Step 6: For Account kind select: General-purpose v2 accounts (recommended for most scenarios)

General-purpose v2 accounts is recommended for most scenarios. . General-purpose v2 accounts deliver the lowest per-gigabyte capacity prices for Azure Storage, as well as industry-competitive transaction prices.

Step 7: For replication select: Read-access geo-redundant storage (RA-GRS)

Read-access geo-redundant storage (RA-GRS) maximizes availability for your storage account. RA-GRS provides read-only access to the data in the secondary location, in addition to geo-replication across two regions.

References:

<https://docs.microsoft.com/en-us/azure/storage/common/storage-quickstart-create-account> <https://docs.microsoft.com/en-us/azure/storage/common/storage-account-overview>

NEW QUESTION 145

- (Exam Topic 3)

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 149

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