AZ-103 Dumps

Microsoft Azure Administrator

https://www.certleader.com/AZ-103-dumps.html

NEW QUESTION 1
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=azureadps-2.0

NEW QUESTION 2
You have an Azure subscription that contains the resources in the following table.

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

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

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

Answer: CDE

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

NEW QUESTION 3
DRAG DROP
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.
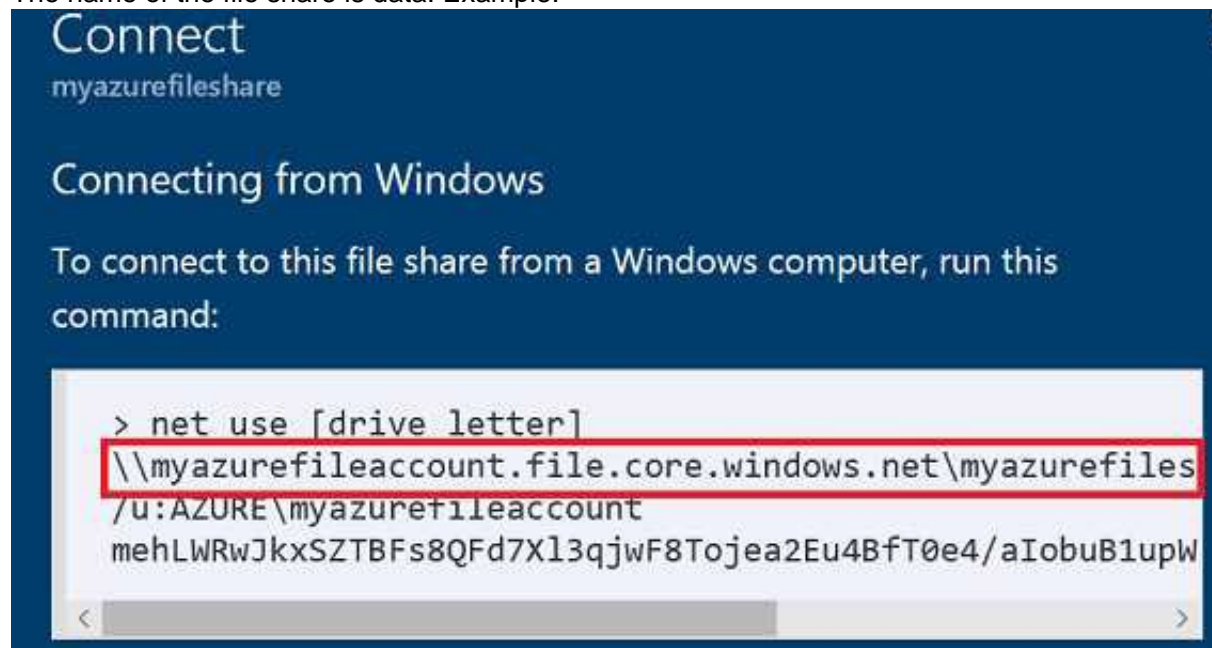
A. Mastered
B. Not Mastered

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:

```
Connect
myazurefileshare

Connecting from Windows

To connect to this file share from a Windows computer, run this
command:

> net use [drive letter]
\\myazurefileaccount.file.core.windows.net\myazurefiles
/u:AZURE\myazurefileaccount
mehLWRwJkxSZTBFs8QFd7Xl3qjwF8Tojea2Eu4BfT0e4/aIobuB1upW
```

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

NEW QUESTION 4
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 5
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 6
HOTSPOT
You have an Azure subscription named Subscription1. Subscription1 contains a virtual machine named VM1.
You install and configure a web server and a DNS server on VM1.
VM1 has the effective network security rules shown in the following exhibit.

Network Interface: vm1900   Effective security rules   Topology ❶
Virtual network/subnet: VMRG-vnet/default   Public IP: 104.40.215.211   Private IP: 10.0.0.5   Accelerated
networking: Disabled

INBOUND PORT RULES ❶

Network security group VM1-nsg (attached to network interface: vm1900)   **Add inbound port rule**
Impacts 0 subnets, 1 network interfaces

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION
900	⚠ Rule2	50-60	Any	Any	Any	❌ Deny ...
1000	⚠ default-allow-rdp	3389	TCP	Any	Any	✅ Allow ...
1010	Rule1	50-500	TCP	Any	Any	✅ Allow ...
65000	AllowVnetInBound	Any	Any	VirtualNet...	VirtualNet...	✅ Allow ...
65001	AllowAzureLoadBalan...	Any	Any	AzureLoad...	Any	✅ Allow ...
65500	DenyAllInBound	Any	Any	Any	Any	❌ Deny ...

OUTBOUND PORT RULES ❶

Network security group VM1-nsg (attached to network interface: vm1900)   **Add outbound port**
Impacts 0 subnets, 1 network interfaces

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION
1000	Rule3	80	Any	Any	Any	❌ Deny ...
65000	AllowVnetOutBound	Any	Any	VirtualNet...	VirtualNet...	✅ Allow ...
65001	AllowInternetOutBou...	Any	Any	Any	Internet	✅ Allow ...
65500	DenyAllOutBound	Any	Any	Any	Any	❌ Deny ...

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.

Internet users [**answer choice**].   ▼

| can connect to only the DNS server on VM1 |
| can connect to only the web server on VM1 |
| can connect to the web server and the DNS server on VM1 |
| cannot connect to the web server and the DNS server on VM1 |

If you delete Rule2, Interent users [**answer choice**].   ▼

| can connect to only the DNS server on VM1 |
| can connect to only the web server on VM1 |
| can connect to the web server and the DNS server on VM1 |
| cannot connect to the web server and the DNS server on VM1 |

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Internet users [**answer choice**].

| ▼ |
| can connect to only the DNS server on VM1 |
| can connect to only the web server on VM1 |
| can connect to the web server and the DNS server on VM1 |
| cannot connect to the web server and the DNS server on VM1 |

If you delete Rule2, Interent users [**answer choice**].

| ▼ |
| can connect to only the DNS server on VM1 |
| can connect to only the web server on VM1 |
| can connect to the web server and the DNS server on VM1 |
| cannot connect to the web server and the DNS server on VM1 |

NEW QUESTION 7
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 8
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You have an Azure subscription named Subscription1. Subscription1 contains a resource group named RG1. RG1 contains resources that were deployed by using templates.
You need to view the date and time when the resources were created in RG1. Solution: From the RG1 blade, you click Automation script.
Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 9
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result,
these questions will not appear in the review screen.
You have an Azure virtual machine named VM1. VM1 was deployed by using a custom Azure Resource Manager template named ARM1.json.
You receive a notification that VM1 will be affected by maintenance. You need to move VM1 to a different host immediately.
Solution: From the Update management blade, you click enable. Does this meet the goal?

A. Yes
B. No

Answer: B

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

NEW QUESTION 10
You have an Azure subscription named Subscription1. Subscription1 contains the resource groups in the following table.

Name	Azure region	Policy
RG1	West Europe	Policy1
RG2	North Europe	Policy2
RG3	France Central	Policy3

RG1 has a web app named WebApp1. WebApp1 is located in West Europe. You move WebApp1 to RG2. What is the effect of the move?

A. The App Service plan to WebApp1 moves to North Europ
B. Policy2 applies to WebApp1.

C. The App Service plan to WebApp1 moves to North Europ
D. Policy1 applies to WebApp1.
E. The App Service plan to WebApp1 remains to West Europ
F. Policy2 applies to WebApp1.
G. The App Service plan to WebApp1 remains to West Europ
H. Policy1 applies to WebApp1.

Answer: C

Explanation:
You can move an app to another App Service plan, as long as the source plan and the target plan are in the same resource group and geographical region.
The region in which your app runs is the region of the App Service plan it's in. However, you cannot change an App Service plan's region.
References: https://docs.microsoft.com/en-us/azure/app-service/app-service-plan-manage

NEW QUESTION 10
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-azure-web-sites/

NEW QUESTION 13
You have an Azure subscription that contains a storage account named account1.
You plan to upload the disk files of a virtual machine to account1 from your on-premises network. The on-premises network uses a public IP address space of 131.107.1.0/24.
You plan to use the disk files to provision an Azure virtual machine named VM1. VM1 will be attached to a virtual network named VNet1. VNet1 uses an IP address space of 192.168.0.0/24.
You need to configure account1 to meet the following requirements:
? Ensure that you can upload the disk files to account1.
? Ensure that you can attach the disks to VM1.
? Prevent all other access to account1.
Which two actions should you perform? Each correct selection presents part of the solution.
NOTE: Each correct selection is worth one point.

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

Answer: BE

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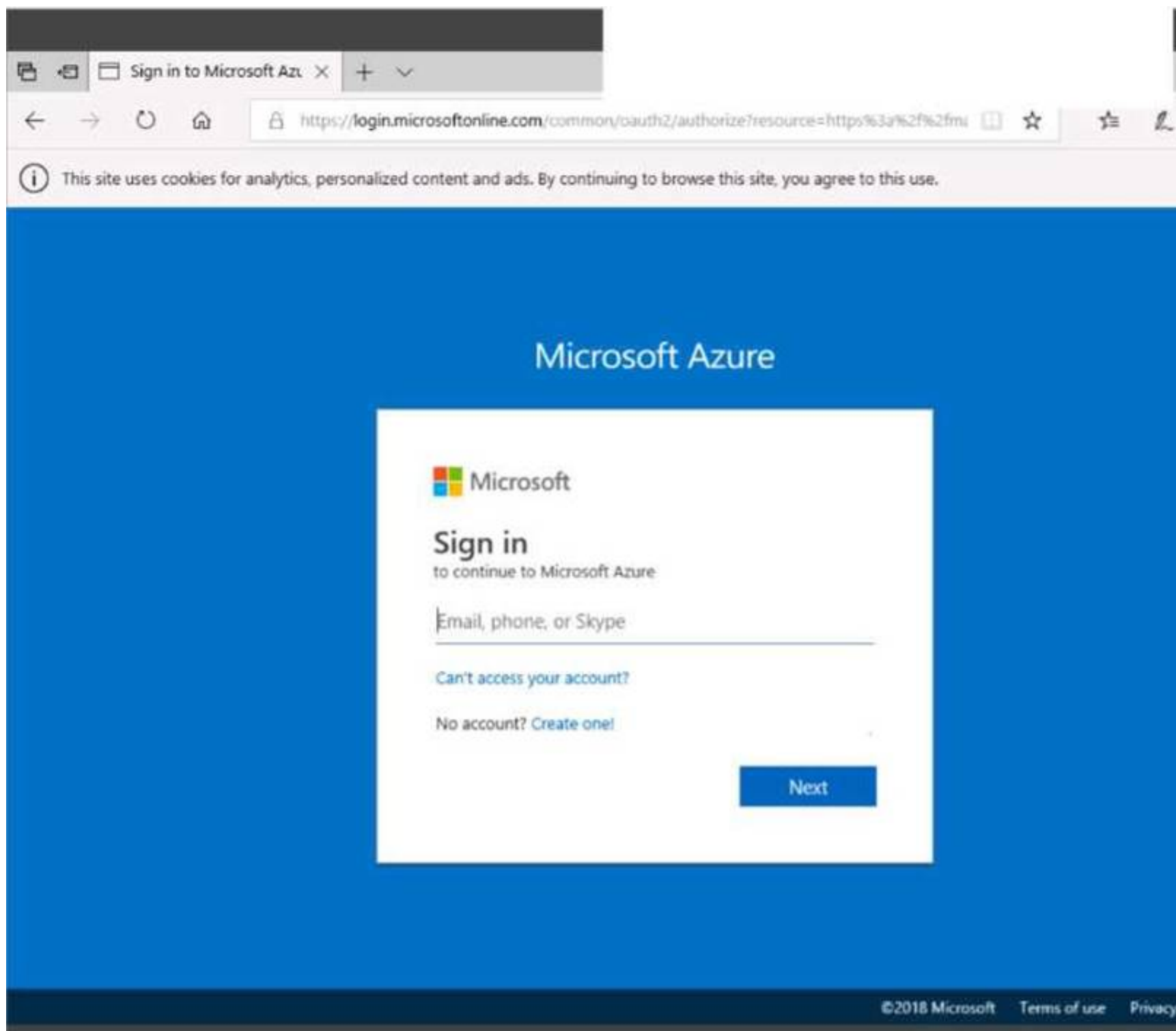Storage accounts can be configured to allow access only from specific Azure Virtual Networks.
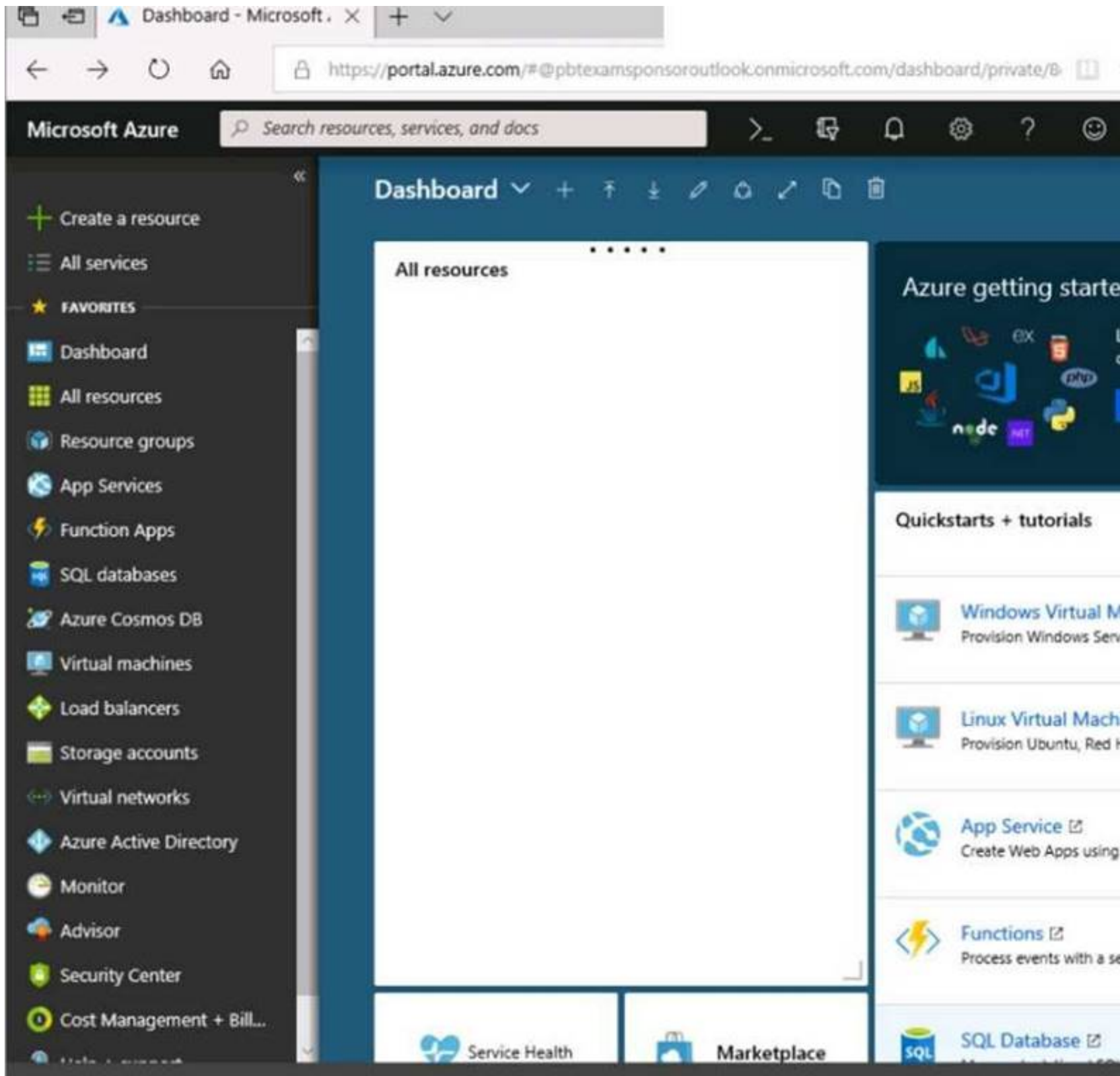By enabling a Service Endpoint for Azure Storage within the Virtual Network, traffic is ensured an optimal route to the Azure Storage service. The identities of the virtual network and the subnet are also transmitted with each request.
References: https://docs.microsoft.com/en-us/azure/storage/common/storage-network-security

NEW QUESTION 16
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.

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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 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?
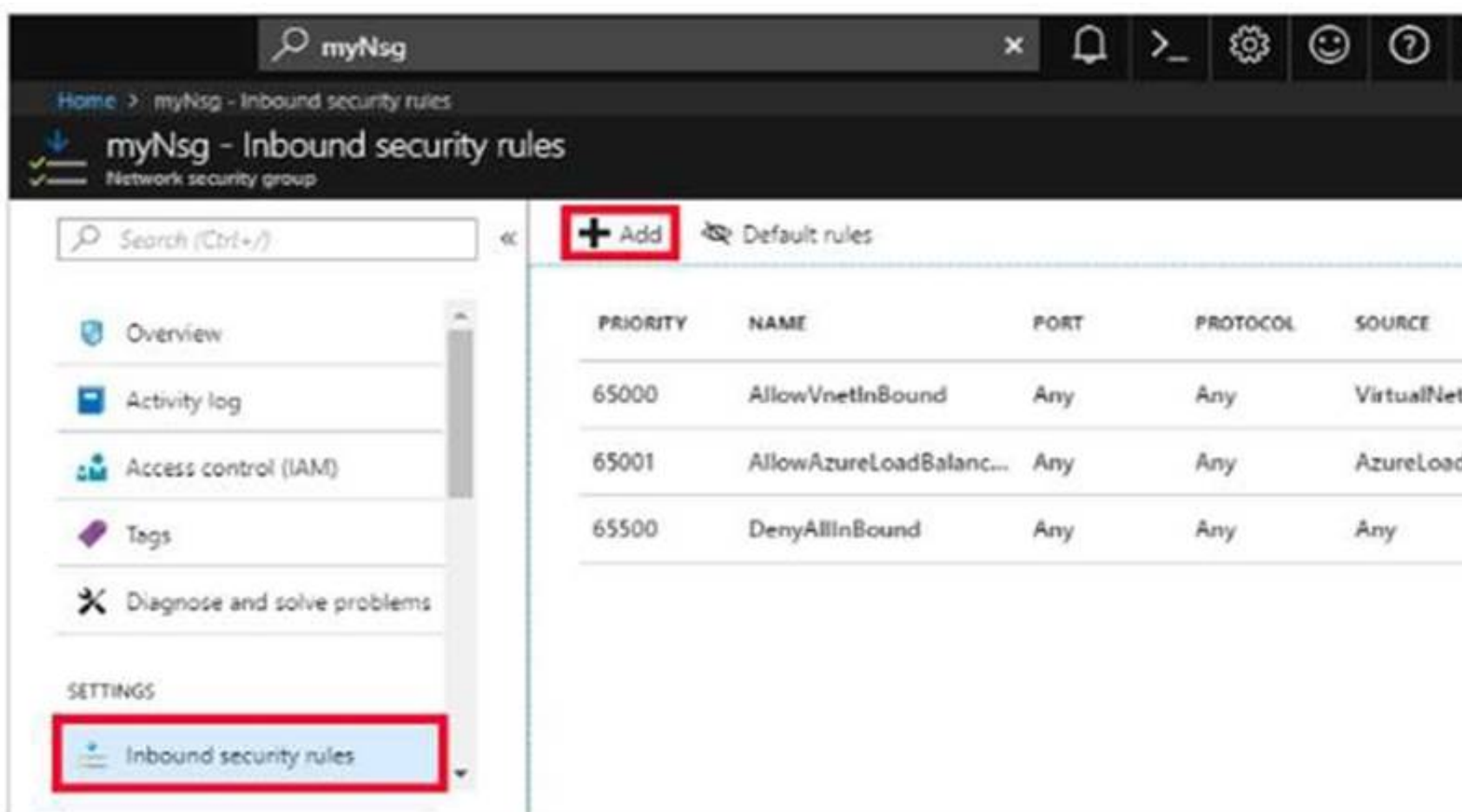
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Create a new network security group Step 2: Select your new network security group.
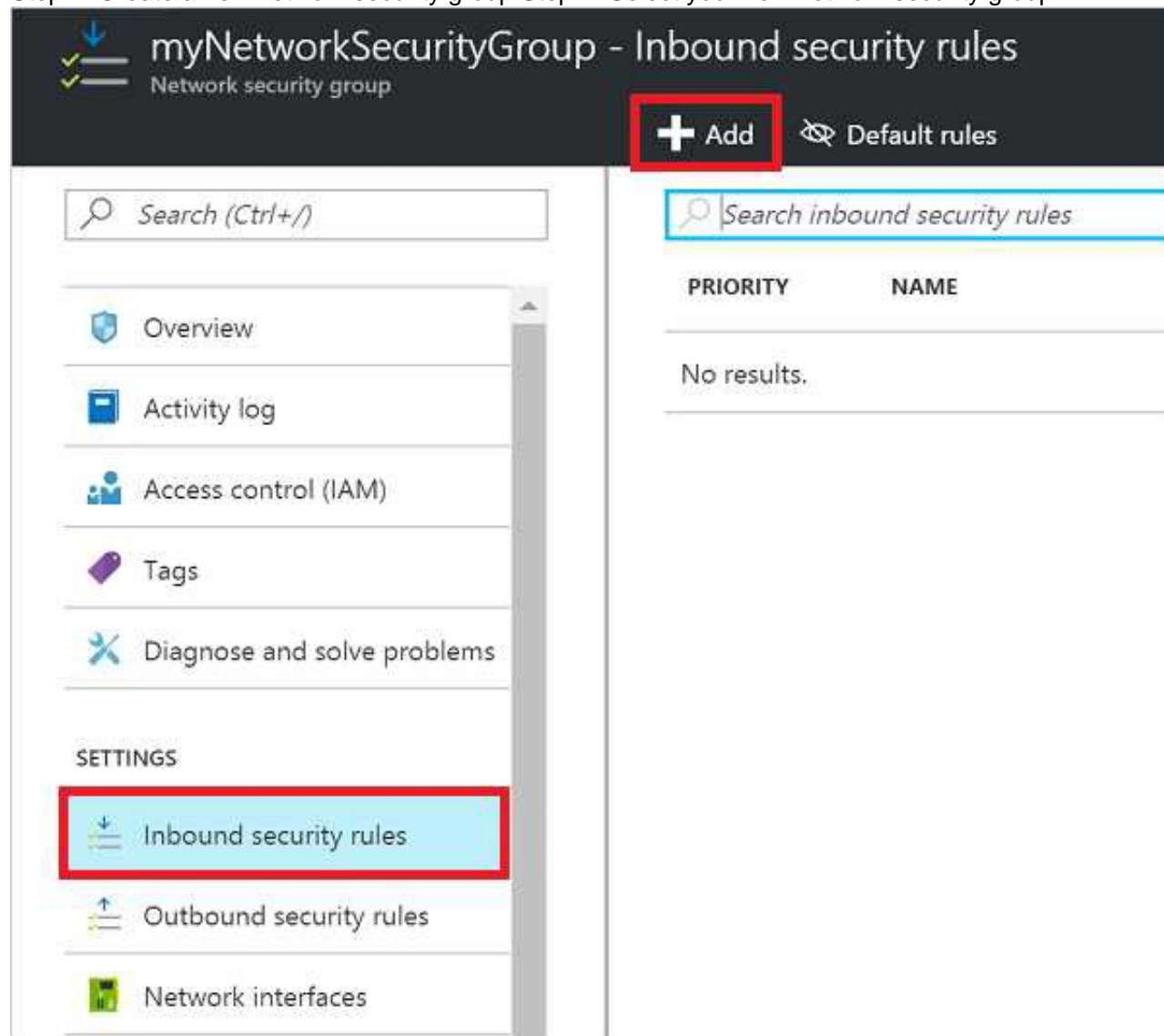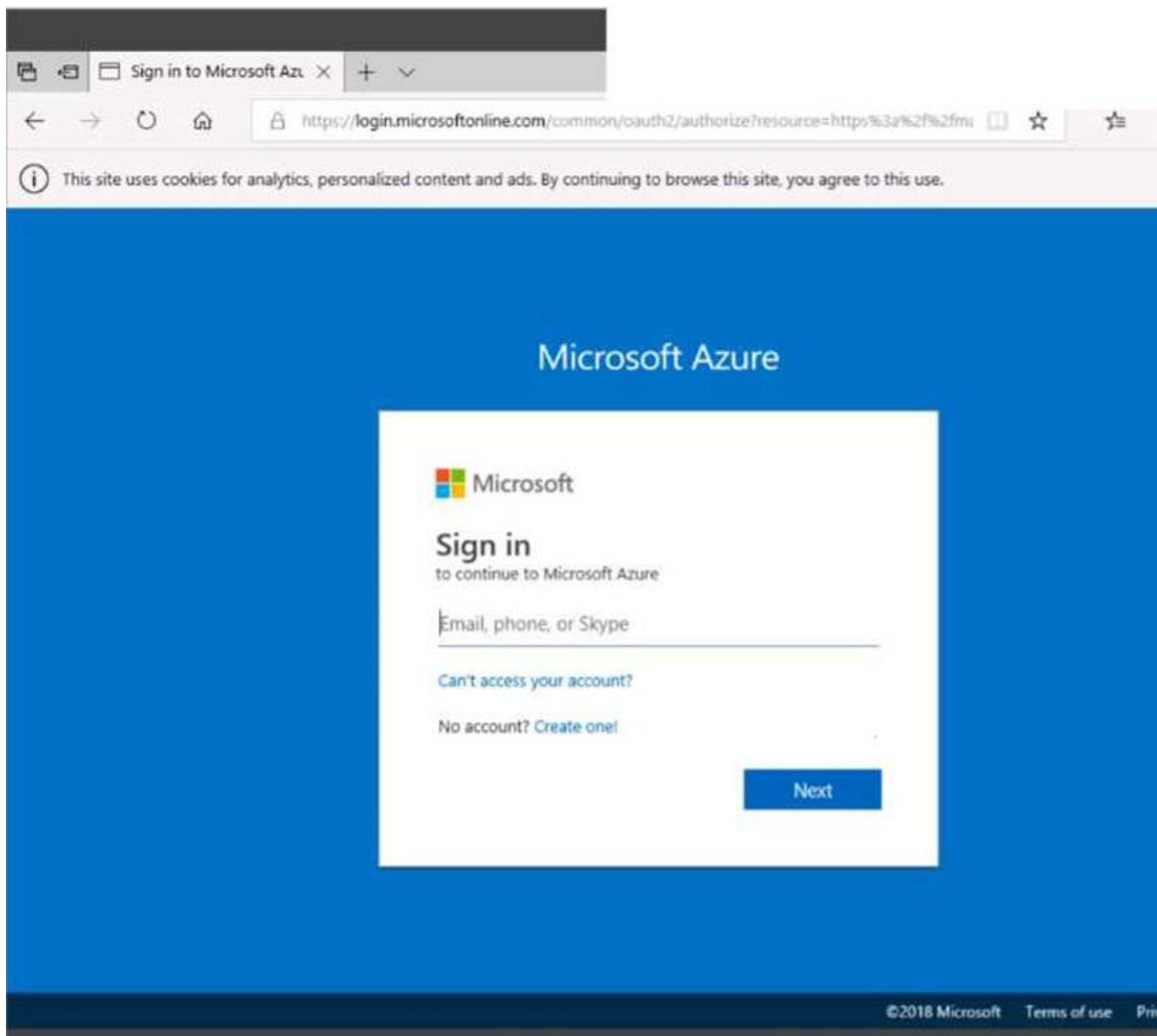
Step 3: Select Inbound security rules, . Under Add inbound security rule, enter the following
Destination: Select Network security group, and then select the security group you created previously. Destination port ranges: 3389
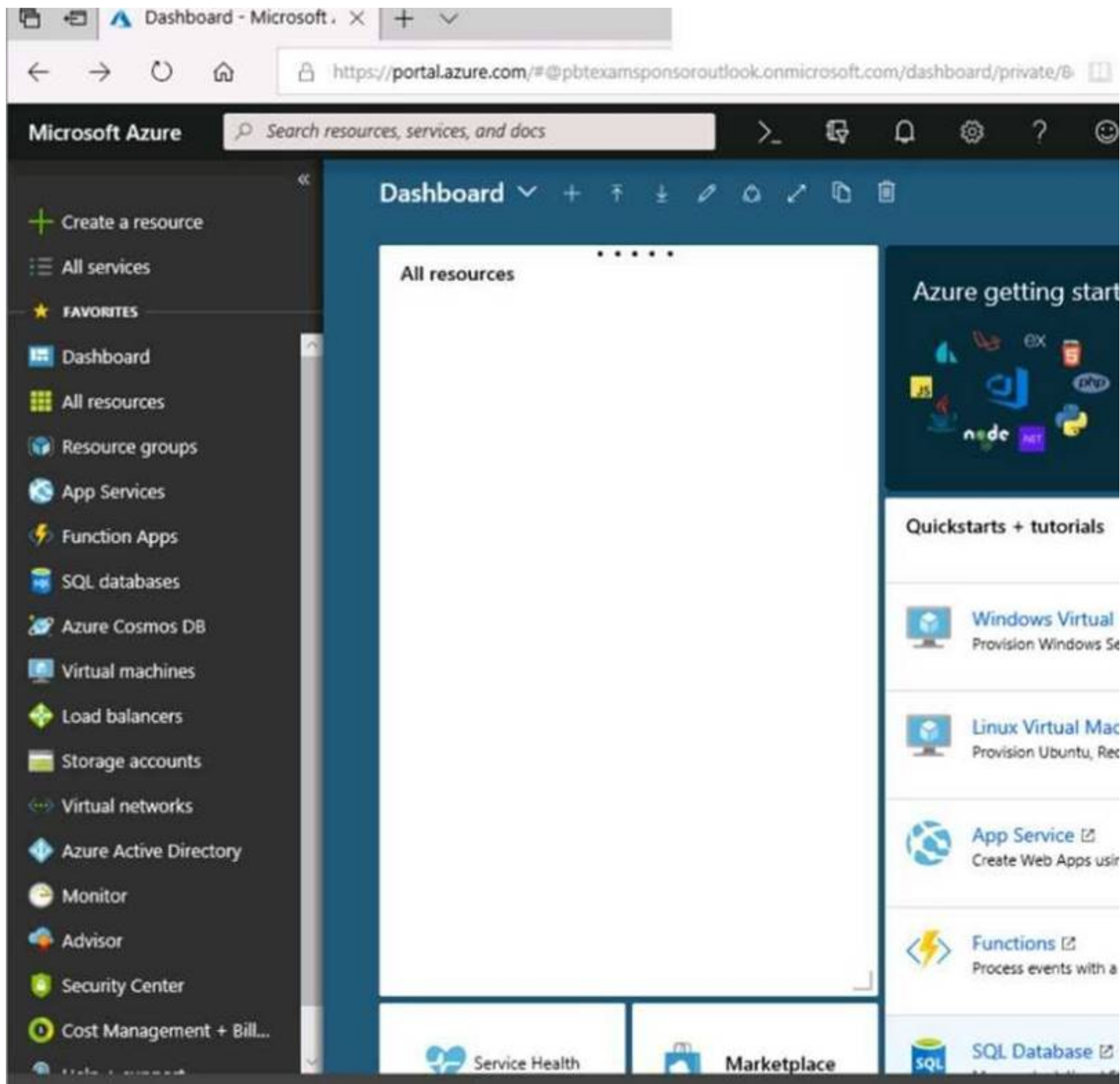Protocol: Select TCP

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

NEW QUESTION 17
Click to expand each objective. To connect to the Azure portal, type https://portal.azure.com in the browser address bar.

Sign in to Microsoft Azu

https://login.microsoftonline.com/common/oauth2/authorize?resource=https%3a%2f%2fma

This site uses cookies for analytics, personalized content and ads. By continuing to browse this site, you agree to this use.

Microsoft Azure

Microsoft

Sign in
to continue to Microsoft Azure

Email, phone, or Skype

Can't access your account?

No account? Create one!

Next

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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 automatic

Home > Storage accounts > Create storage account

Create storage account

```
■■■  Submitting deployment...

Submitting the deployment template for res
'corpdatalod7523690'.
```

Basics	Advanced	Tags	Review + create

BASICS

Subscription	Microsoft AZ-100 5
Resource group	corpdatalod7523690
Location	East US
Storage account name	corpdata7523690n1
Deployment model	Resource manager
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Replication	Read-access geo-redundant storage (RA-GRS)
Performance	Standard
Access tier (default)	Hot

ADVANCED

Secure transfer required	Enabled
Hierarchical namespace	Disabled

Home > Microsoft.StorageAccount-20181011170335 - Overview

Microsoft.StorageAccount-20181011170335 - Overview
Deployment

🔍 Search (Ctrl+/)	🗑 Delete ⊘ Cancel ⬆ Redeploy ↻ Refresh

Search (Ctrl+/)

- ♻ 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

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.

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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 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 Man~~~~~~~~~~~~~~ploy using the classic deployment model instead. Choose clas~~~

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

* Name
your-resource-group   ✓

OK   Cancel

* 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 >

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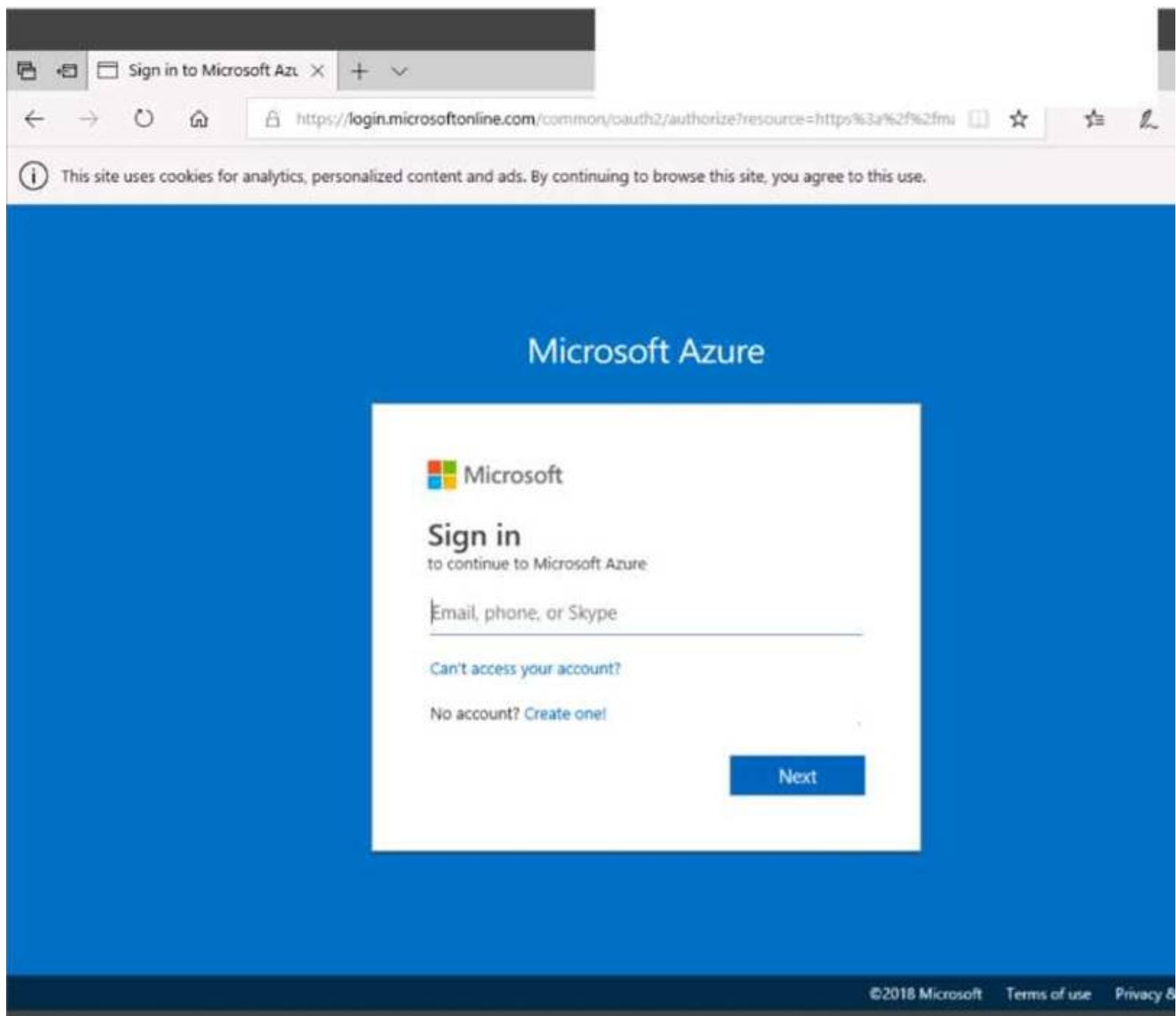References:
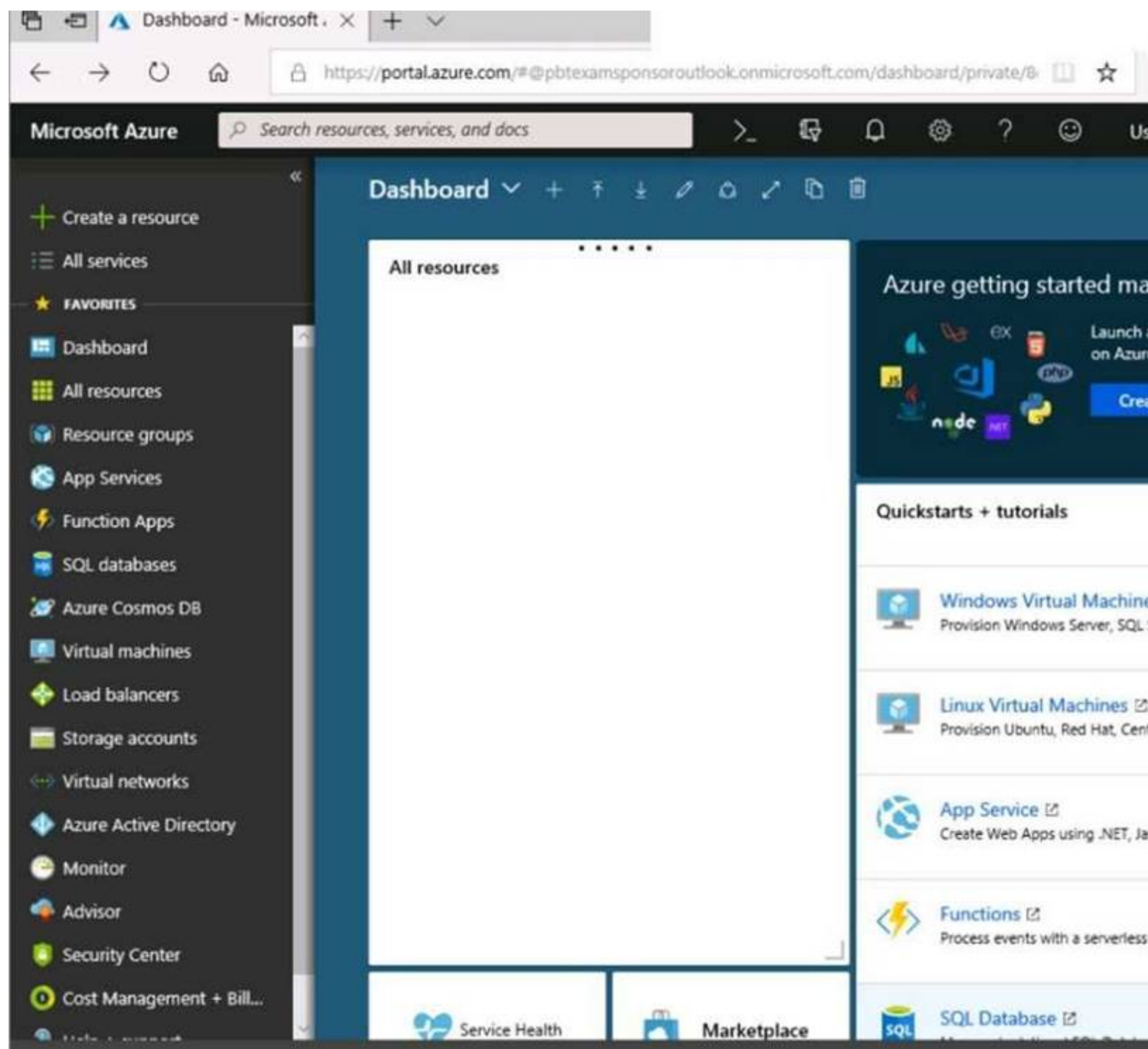https://docs.microsoft.com/en-us/azure/storage/common/storage-quickstart-create-account https://docs.microsoft.com/en-us/azure/storage/common/storage-account-overview

NEW QUESTION 18
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

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Performance	Standard
Access tier (default)	Hot

ADVANCED

Secure transfer required	Enabled
Hierarchical namespace	Disabled

[Create]   [Previous]   [Next]   Download a template for automation

Home > Storage accounts > Create storage account

Create storage account

▪▪▪ Submitting deployment...
Submitting the deployment template for reso
'corpdatalod7523690'.

Basics   Advanced   Tags   Review + create

BASICS

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Home > Microsoft.StorageAccount-20181011170335 - Overview

Microsoft.StorageAccount-20181011170335 - Overview
Deployment

🔍 Search (Ctrl+/)	🗑 Delete ⊘ Cancel ⬆ Redeploy ↻ Refresh

»

- ⚙ Overview
- ≡ Outputs
- 🖥 Inputs
- 📄 Template

••• Your deployment is underway

Check the status of your deployment, manage resources, or troubleshoot deployment issues. Pin this page to your dashboard to easily find it next time.

▦ Deployment
name: Microsoft.StorageAccount-20181011170335
Subscription: Microsoft AZ-100 5
Resource group: corpdatalod7523690

DEPLOYMENT DETAILS (Download)

Start time: 10/11/2018 5:04:06 PM
Duration: 17 seconds
Correlation ID: bd0806a4-d1bd-42db-be6b-55e0ec38f49b

RESOURCE	TYPE	STATUS	OPERATI...
No results.			

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 occur in the background while you complete the rest of the exam.
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design. Scoring is based on the outcome of performing the tasks stated in the lab. In other words, it doesn't matter how you accomplish the task, if you successfully perform it, you will earn credit for that task.
Labs are not timed separately, and this exam may have more than one lab that you must complete. You can use as much time as you would like to complete each lab. But, you should manage your time appropriately to ensure that you are able to complete the lab(s) and all other sections of the exam in the time provided.
Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.
To start the lab
You may start the lab by clicking the Next button.
You need to deploy an Azure virtual machine named VM1004a based on the Ubuntu Server 17.10 image, and then to configure VM1004a to meet the following requirements:
? The virtual machine must contain data disks that can store at least 15 TB of data.
? The data disks must be able to provide at least 2,000 IOPS.
? Storage costs must be minimized.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

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

NEW QUESTION 22
You have an Azure tenant that contains two subscriptions named Subscription1 and Subscription2.
In Subscription1, you deploy a virtual machine named Server1 that runs Windows Server 2016. Server1 uses managed disks.

You need to move Server1 to Subscription2. The solution must minimize administration effort. What should you do first?

A. In Subscription2, create a copy of the virtual disk.
B. From Azure PowerShell, run the Move-AzureRmResource cmdlet.
C. Create a snapshot of the virtual disk.
D. Create a new virtual machine in Subscription2.

Answer: B

Explanation:
To move existing resources to another resource group or subscription, use the Move-AzureRmResource cmdlet. References:
https://docs.microsoft.com/en-in/azure/azure-resource-manager/resource-group-move- resources#moveresources

NEW QUESTION 25
You have an Azure subscription that contains a resource group named RG1. RG1 contains 100 virtual machines.
Your company has three cost centers named Manufacturing, Sales, and Finance. You need to associate each virtual machine to a specific cost center.
What should you do?

A. Add an extension to the virtual machines.
B. Modify the inventory settings of the virtual machine.
C. Assign tags to the virtual machines.
D. Configure locks for the virtual machine.

Answer: C

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

NEW QUESTION 27
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 host in Azure the source files of several line-of-business applications.
You need to create an Azure file share named corpsoftware in the storagelod8095859 storage account. The solution must ensure the corpsoftware can store only up to 250 GB of data.
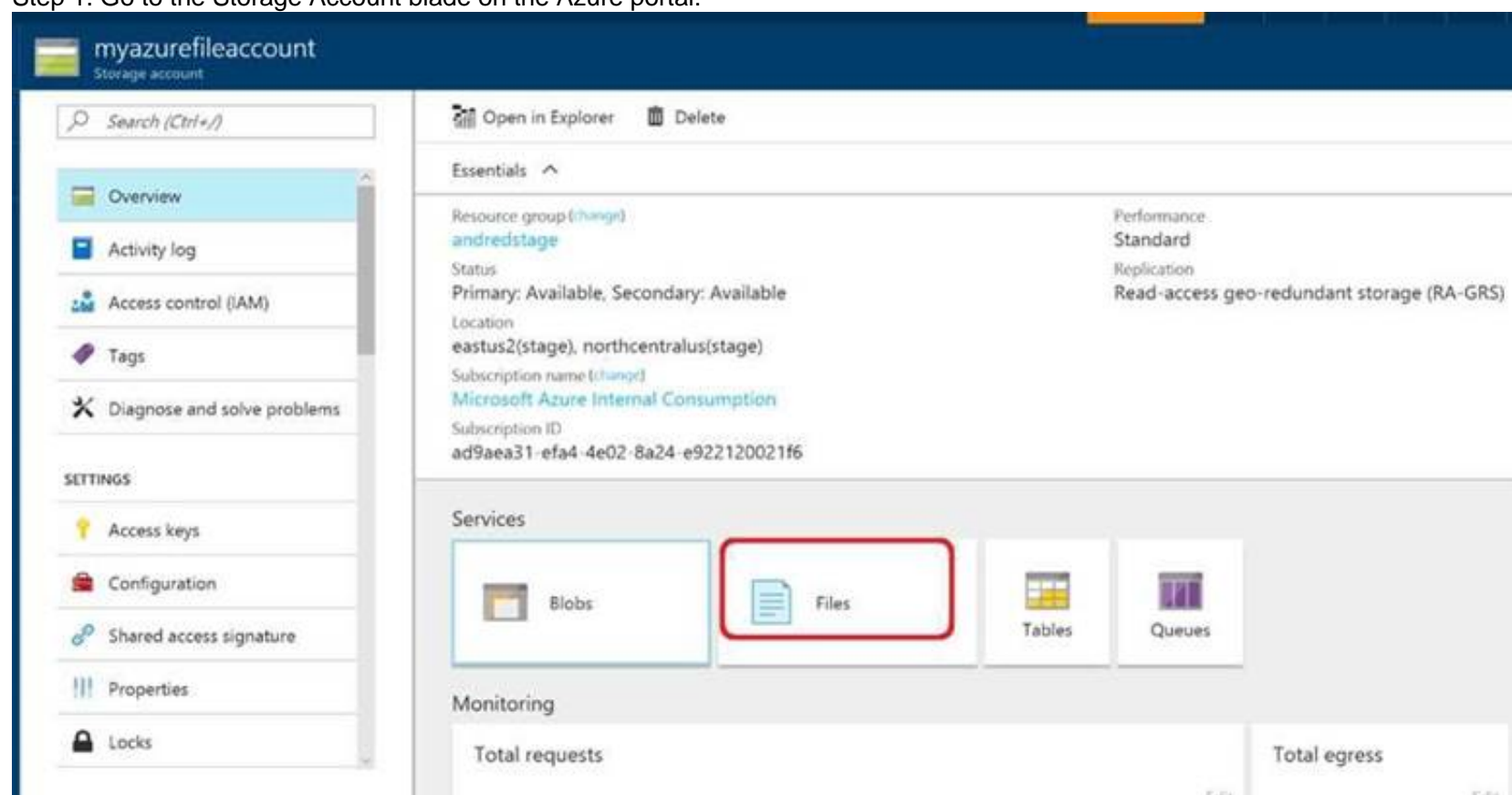What should you do from the Azure portal?
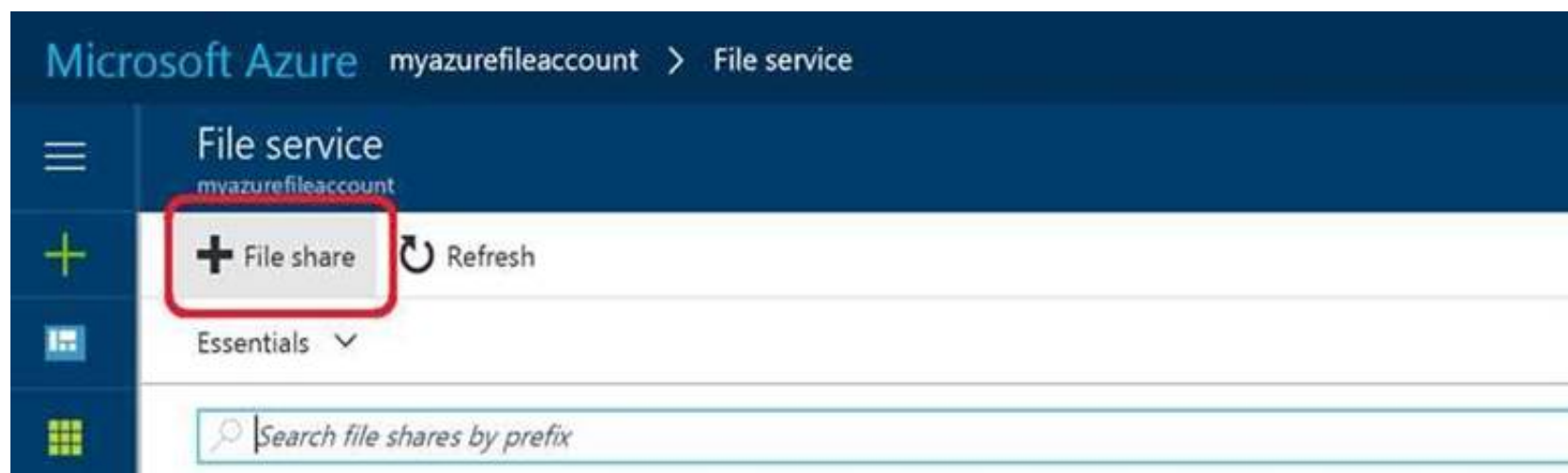
A. Mastered
B. Not Mastered

Answer: A

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

Step 2. Click on add File Share button:

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

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

NEW QUESTION 28
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 33
Overview
The following section of the exam is a lab. In this section, you will perform a set of tasks in a live environment. While most functionality will be available to you as it would be in a live environment, some functionality (e.g., copy and paste, ability to navigate to external websites) will not be possible by design.
Scoring is based on the outcome of performing the tasks stated in the lab. In other words, it doesn't matter how you accomplish the task, if you successfully perform it, you will earn credit for that task. Labs are not timed separately, and this exam may have more than one lab that you must complete. You can use as much time as you would like to complete each lab. But, you should manage your time appropriately to ensure that you are able to complete the lab(s) and all other sections of the exam in the time provided.
Please note that once you submit your work by clicking the Next button within a lab, you will NOT be able to return to the lab.
To start the lab
You may start the lab by clicking the Next button.
You plan to allow connections between the VNET01-USEA2 and VNET01-USWE2 virtual networks. You need to ensure that virtual machines can communicate across both virtual networks by using their private IP address. The solution must NOT require any virtual network gateways.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Virtual network peering enables you to seamlessly connect two Azure virtual networks. Once peered, the virtual networks appear as one, for connectivity purposes.
Peer virtual networks
Step 1. In the Search box at the top of the Azure portal, begin typing VNET01-USEA2. When VNET01-USEA2 appears in the search results, select it.
Step 2. Select Peerings, under SETTINGS, and then select + Add, as shown in the following picture:
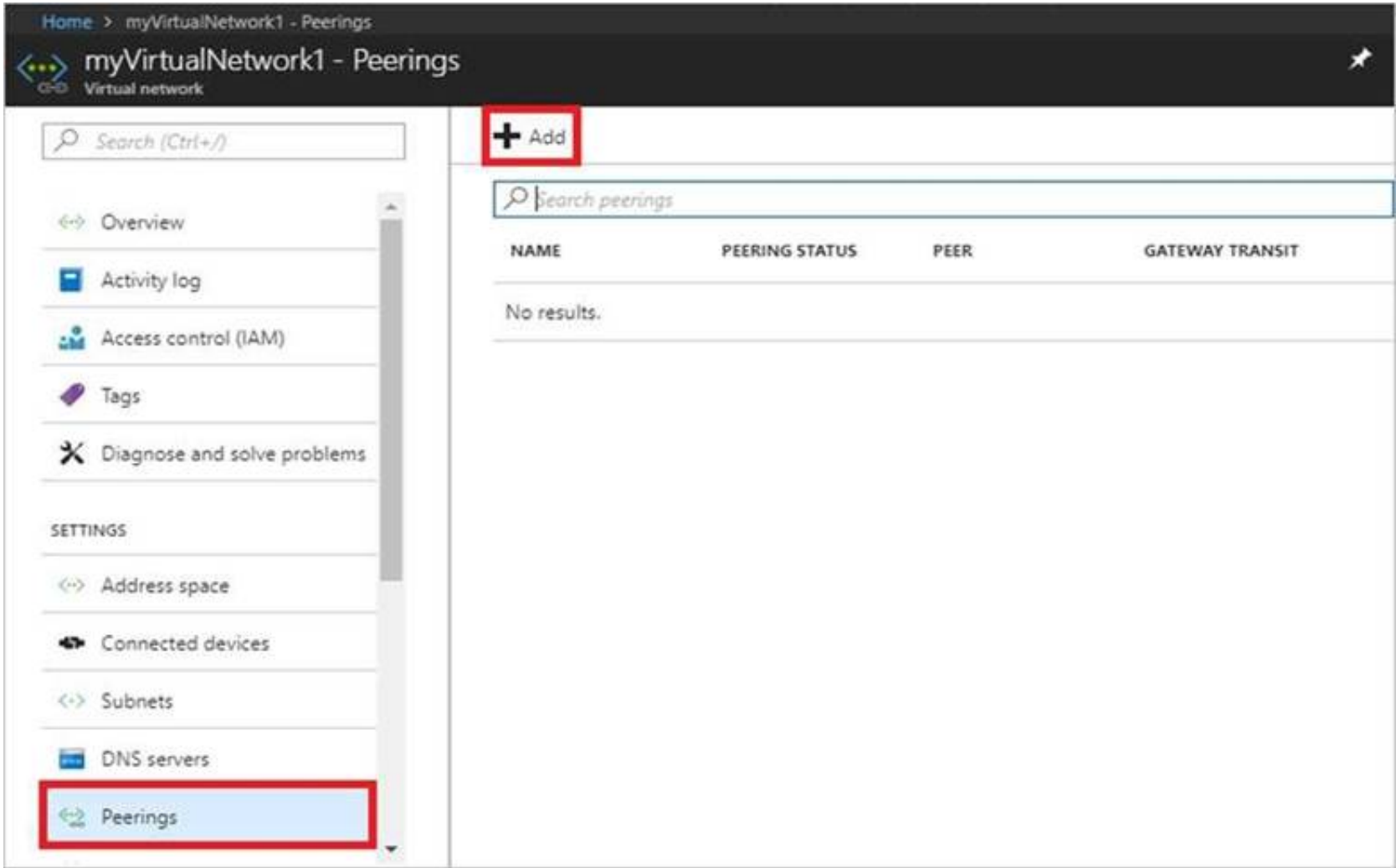
Step 3. Enter, or select, the following information, accept the defaults for the remaining settings, and then select OK.
Name: myVirtualNetwork1-myVirtualNetwork2 (for example) Subscription: elect your subscription.
Virtual network: VNET01-USWE2 - To select the VNET01-USWE2 virtual network, select Virtual network, then select VNET01-USWE2. You can select a virtual network in the same region or in a different region.
Now we need to repeat steps 1-3 for the other network VNET01-USWE2:
Step 4. In the Search box at the top of the Azure portal, begin typing VNET01- USEA2. When VNET01- USEA2 appears in the search results, select it.
Step 5. Select Peerings, under SETTINGS, and then select + Add. References:
https://docs.microsoft.com/en-us/azure/virtual-network/tutorial-connect-virtual-networks-portal

NEW QUESTION 38
You have an Azure Active Directory (Azure AD) tenant named contoso.onmicrosoft.com.
You hire a temporary vendor. The vendor uses a Microsoft account that has a sign-in of user1@outlook.com.
You need to ensure that the vendor can authenticate to the tenant by using user1@outlook.com. What should you do?

A. From Windows PowerShell, run the New-AzureADUser cmdlet and specify the –UserPrincipalName user1@outlook.com parameter.
B. From the Azure portal, add a custom domain name, create a new Azure AD user, and then specify user1@outlook.com as the username.
C. From Azure Cloud Shell, run the New-AzureADUser cmdlet and specify the –UserPrincipalName user1@outlook.com parameter.
D. From the Azure portal, add a new guest user, and then specify user1@outlook.com as the email address.

Answer: A

Explanation:
UserPrincipalName - contains the UserPrincipalName (UPN) of this user. The UPN is what the user
will use when they sign in into Azure AD. The common structure is @, so for Abby Brown in Contoso.com, the UPN would be AbbyB@contoso.com
Example:
To create the user, call the New-AzureADUser cmdlet with the parameter values:
powershell New-AzureADUser -AccountEnabled $True -DisplayName "Abby Brown" -PasswordProfile
$PasswordProfile -MailNickName "AbbyB" -UserPrincipalName "AbbyB@contoso.com" References:
https://docs.microsoft.com/bs-cyrl-ba/powershell/azure/active-directory/new-user- sample?view=azureadps-2.0

NEW QUESTION 41
HOTSPOT
You need to create an Azure Storage account that meets the following requirements:
• Minimizes costs
• Supports hot, cool, and archive blob tiers
• Provides fault tolerance if a disaster affects the Azure region where the account resides
How should you complete the command? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point

Answer Area
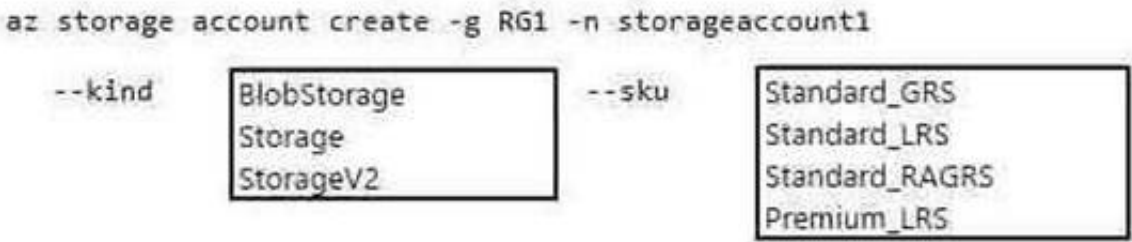
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: StorageV2
You may only tier your object storage data to hot, cool, or archive in Blob storage and General Purpose v2 (GPv2) accounts. General Purpose v1 (GPv1) accounts do not support tiering.
General-purpose v2 accounts deliver the lowest per-gigabyte capacity prices for Azure Storage, as well as industry-competitive transaction prices.
Box 2: Standard_GRS
Geo-redundant storage (GRS): Cross-regional replication to protect against region-wide unavailability. Incorrect Answers:
Locally-redundant storage (LRS): A simple, low-cost replication strategy. Data is replicated within a single storage scale unit.
Read-access geo-redundant storage (RA-GRS): Cross-regional replication with read access to the replica. RA-GRS provides read-only access to the data in the secondary location, in addition to geo- replication across two regions, but is more expensive compared to GRS.
References:
https://docs.microsoft.com/en-us/azure/storage/common/storage-redundancy-grs https://docs.microsoft.com/en-us/azure/storage/blobs/storage-blob-storage-tiers

NEW QUESTION 44
HOTSPOT
You have an Azure subscription named Subscrption1 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:

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-99-years-offline-backup-and-more/

NEW QUESTION 45
You have an Azure subscription named Subscription1.
You have 5 TB of data that you need to transfer to Subscription1. You plan to use an Azure Import/Export job.
What can you use as the destination of the imported data?

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

Answer: B

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

NEW QUESTION 48
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You have an Azure Active Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named Developers. Subscription1 contains a resource group named Dev.
You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.
Solution: On Subscription1, you assign the DevTest Labs User role to the Developers group. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
DevTest Labs User role only lets you connect, start, restart, and shutdown virtual machines in your Azure DevTest Labs.

You would need the Logic App Contributor role. References:
https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-securing-a-logic-app

NEW QUESTION 51
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 these questions will not appear m the review screen.
You manage a virtual network named VNetl1 that is hosted in the West US Azure region.
VNetl1 hosts two virtual machines named VM1 and VM2 that run Windows Server. You need to inspect all the network traffic from VM1 to VM2 for a period of three hours.
Solution: From Azure Network Watcher, you create a packet capture. Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Azure Network Watcher provides tools to monitor, diagnose, view metrics, and enable or disable logs for resources in an Azure virtual network.
Capture packets to and from a VM
Advanced filtering options and fine-tuned controls, such as the ability to set time and size limitations, provide versatility. The capture can be stored in Azure Storage, on the VM's disk, or both. You can then analyze the capture file using several standard network capture analysis tools.
Network Watcher variable packet capture allows you to create packet capture sessions to track traffic to and from a virtual machine. Packet capture helps to diagnose network anomalies both reactively and proactivity.
References:
https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-monitoring-overview

NEW QUESTION 54
DRAG DROP
You are developing an Azure web app named WebApp1. WebApp1 uses an Azure App Service plan named Plan1 that uses the B1 pricing tier.
You need to configure WebApp1 to add additional instances of the app when CPU usage exceeds 70 percent for 10 minutes.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Answer Area

From the Deployment Resources settings blade of WebApp1, add a slot.

From the Scale out (App Service Plan) settings blade, enable autoscale.

From the Scale mode to **Scale based on a metric**, add a rule, and set the instance limits.

Set the Scale mode to **Scale to a specific instance count**, and set the instance count.

From the Tags settings blade of WebApp1, add a tag named **$Scale** that has a value of **Auto**

From the Scale out (App Service Plan) settings blade, change the pricing tier.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: From the Scale out (App Service Plan) settings blade, change the pricing tier The B1 pricing tier only allows for 1 core. We must choose another pricing tier.
Box 2: From the Scale out (App Service Plan) settings blade, enable autoscale
1. Log in to the Azure portal at http://portal.azure.com
2. Navigate to the App Service you would like to autoscale.
3. Select Scale out (App Service plan) from the menu
4. Click on Enable autoscale. This activates the editor for scaling rules.

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

NEW QUESTION 55
You have an Azure App Service plan named AdatumASP1 that uses the P2v2 pricing tier. AdatumASP1 hosts MI Azure web app named adatumwebapp1. You need to delegate the management of adatumwebapp1 to a group named Devs. Devs must be able to perform the following tasks:
• Add deployment slots.
• View the configuration of AdatumASP1.
• Modify the role assignment for adatumwebapp1. Which role should you assign to the Devs group?

A. Owner
B. Contributor
C. Web Plan Contributor
D. Website Contributor

Answer: B

Explanation:
The Contributor role lets you manage everything except access to resources. Incorrect Answers:
A: The Owner role lets you manage everything, including access to resources.
C: The Web Plan Contributor role lets you manage the web plans for websites, but not access to them.
D: The Website Contributor role lets you manage websites (not web plans), but not access to them. References:
https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles

NEW QUESTION 56
You have an Azure App Service plan that hosts an Azure App Service named App1. You configure one production slot and four staging slots for App1.
You need to allocate 10 percent of the traffic to each staging slot and 60 percent of the traffic to the production slot.
What should you add to Appl1?

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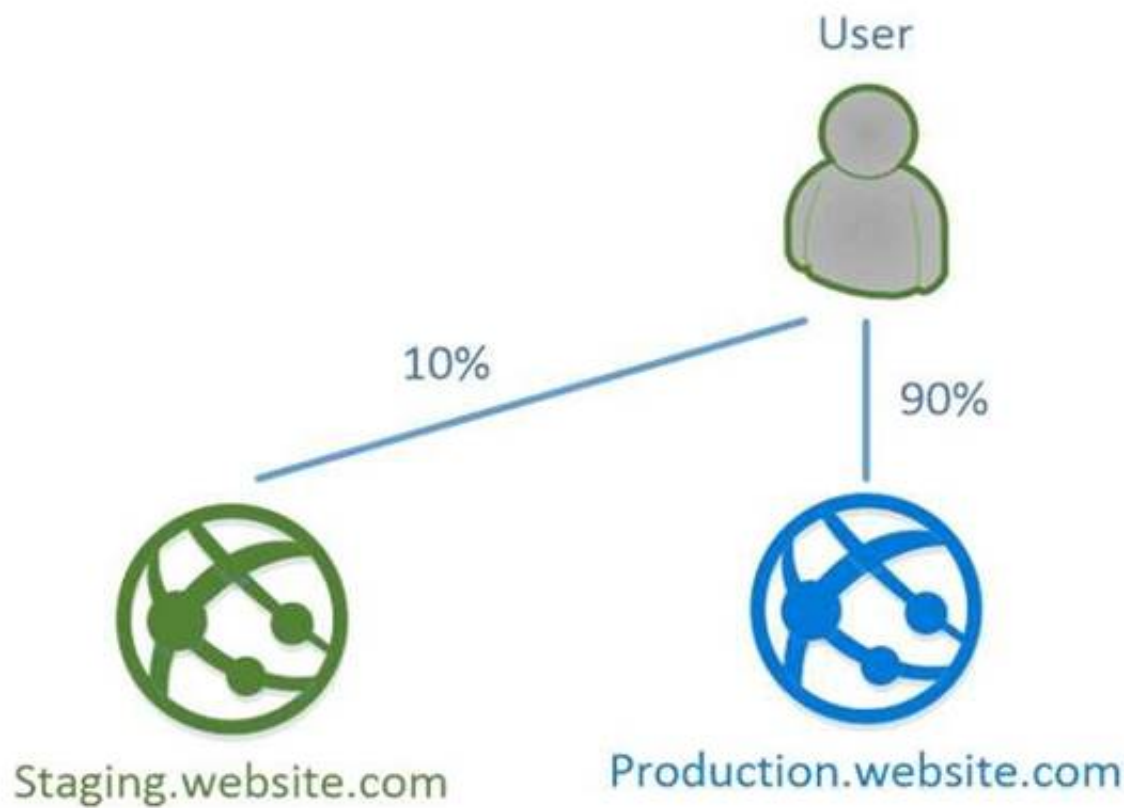C. a WebJob
D. templates to the Automation script blade

Answer: A

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

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

NEW QUESTION 60
You have a Microsoft SQL Server Always On availability group on Azure virtual machines. You need to configure an Azure internal load balancer as a listener for the availability group. What should you do?

A. Enable Floating IP.
B. Set Session persistence to Client IP and protocol.
C. Set Session persistence to Client IP.
D. Create an HTTP health probe on port 1433.

Answer: A

Explanation:
Incorrect Answers:
D: The Health probe is created with the TCP protocol, not with the HTTP protocol. References:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/sql/virtual-machines-windows- portal-sql-alwayson-int-listener

NEW QUESTION 62
You have an Azure subscription that contains a virtual network named VNet1. VNet 1 has two subnets named Subnet1 and Subnet2. VNet1 is in the West Europe Azure region.
The subscription contains the virtual machines in the following table.

Name	Connected to
VM1	Subnet1
VM2	Subnet1
VM3	Subnet2

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

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

Answer: D

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

NEW QUESTION 63
You have five Azure virtual machines that run Windows Server 2016.
You have an Azure load balancer named LB1 that provides load balancing se
You need to ensure that visitors are serviced by the same web server for each
request.
What should you configure?

A. Floating IP (direct server return) to Disable

B. Session persistence to Client IP
C. a health probe
D. Session persistence to None

Answer: B

Explanation:
You can set the sticky session in load balancer rules with setting the session persistence as the client IP.
References:
https://cloudopszone.com/configure-azure-load-balancer-for-sticky-sessions/

NEW QUESTION 65
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the
stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You have an Azure web app named App1. App1 runs in an Azure App Service plan named Plan1. Plan1 is associated to the Free pricing tier.
You discover that App1 stops each day after running continuously for 60 minutes. You need to ensure that App1 can run continuously for the entire day.
Solution: You add a continuous WebJob to App1. Does this meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 68
You have a Basic App Service plan named ASP1 that hosts an Azure App Service named App1. You need to configure a custom domain and enable backups for
App1.
What should you do first?

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

Answer: D

NEW QUESTION 71
You have an Azure web app named App1 that streams video content to users. App1 is located in the East US Azure region.
Users in North America stream the video content without any interruption.
Users in Asia and Europe report that the video buffer often and do not play back smoothly.
You need to recommend a solution to improve video streaming to the European and Asian users. What should you recommend?

A. Scale out the App Service plan.
B. Scale up the App Service plan.
C. Configure an Azure Content Delivery Network (CDN) endpoint.
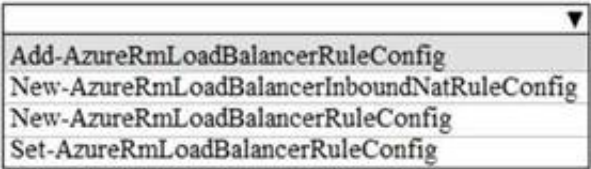D. Configure Azure File Sync.

Answer: C

NEW QUESTION 74
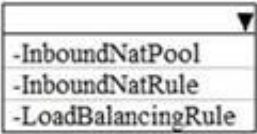HOTSPOT
You are creating an Azure load balancer.
You need to add an IPv6 load balancing rule to the load balancer.
How should you complete the Azure PowerShell script? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
$rule1 = [                                          ▼] -Name "HTTPv6" -FrontendIpConfiguration $FEConfigv6
         Add-AzureRmLoadBalancerRuleConfig
         New-AzureRmLoadBalancerInboundNatRuleConfig
         New-AzureRmLoadBalancerRuleConfig
         Set-AzureRmLoadBalancerRuleConfig

         -BackendAddressPool $backpoolipv6 -Probe $Probe -Protocol Tcp -FrontendPort 80 -Backendport 8080

New-AzureRmLoadBalancer -ResourceGroupName AdatumR0 -Name 'AdatumIPv6LB' -Location 'East US' -
FrontendIpConfiguration $FEConfigv6
         -BackendAddressPool $backpoolipv6 -Probe $Probe [        ▼] $rule1
                                                         -InboundNatPool
                                                         -InboundNatRule
                                                         -LoadBalancingRule
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
References:

https://docs.microsoft.com/en-us/azure/load-balancer/load-balancer-ipv6-internet-ps

NEW QUESTION 75
You have two Azure virtual networks named VNet1 and VNet2. VNet1 contains an Azure virtual machine named VM1. VNet2 contains an Azure virtual machine named VM2.
VM1 hosts a frontend application that connects to VM2 to retrieve dat a.
Users report that the frontend application is slower than usual.
You need to view the average round-trip time (RTT) of the packets from VM1 to VM2. Which Azure Network Watcher feature should you use?

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

Answer: D

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

NEW QUESTION 76
You are the global administrator for an Azure Active Directory (Azure AD) tenet named adatum.com. You need to enable two-step verification for Azure users.
What should you do?

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

Answer: A

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

NEW QUESTION 78
You are configuring Azure Active Directory (AD) Privileged Identity Management.
You need to provide a user named Admm1 with read access to a resource group named RG1 for only one month.
The user role must be assigned immediately. What should you do?

A. Assign an active role.
B. Assign an eligible role.
C. Assign a permanently active role.
D. Create a custom role and a conditional access policy.

Answer: B

Explanation:
Azure AD Privileged Identity Management introduces the concept of an eligible admin. Eligible admins should be users that need privileged access now and then, but not all-day, every day. The role is inactive until the user needs access, then they complete an activation process and become an active admin for a predetermined amount of time.
References:
https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim-configure

NEW QUESTION 83
You have an Azure Active Directory (Azure AD) tenant named Tenant1 and an Azure subscription named You enable Azure AD Privileged Identity Management.
You need to secure the members of the Lab Creator role. The solution must ensure that the lab creators request access when they create labs.
What should you do first?

A. From Azure AD Privileged Identity Management, edit the role settings for Lab Creator.
B. From Subscription1 edit the members of the Lab Creator role.
C. From Azure AD Identity Protection, creates a user risk policy.
D. From Azure AD Privileged Identity Management, discover the Azure resources of Conscription.

Answer: A

Explanation:
As a Privileged Role Administrator you can:
? Enable approval for specific roles
? Specify approver users and/or groups to approve requests
? View request and approval history for all privileged roles References:
https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim-configure

NEW QUESTION 84
You create an Azure subscription that is associated to a basic Azure Active Directory (Azure AD) tenant. You need to receive an email notification when any user

activates an administrative role.
What should you do?

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

Answer: A

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

NEW QUESTION 85
HOTSPOT
You have an Azure Migrate project that has the following assessment properties:
? Target location: East US
? Storage redundancy: Locally redundant
? Comfort factor: 2.0
? Performance history: 1 month
? Percentile utilization: 95th
? Pricing tier: Standard
? Offer: Pay as you go
You discover the following two virtual machines:
? A virtual machine named VM1 that runs Windows Server 2016 and has 10 CPU cores at 20 percent utilization
? A virtual machine named VM2 that runs Windows Server 2012 and has four CPU cores at 50
percent utilization
How many CPU cores will Azure Migrate recommend for each virtual machine? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

VM1:	
	2
	4
	10
	20

VM2:	
	1
	2
	4
	8

A. Mastered
B. Not Mastered

Answer: A

Explanation:
The equation is: 'core usage x comfort factor'. The comfort factor is 2.0.
So VM 1 is 10 cores at 20% utilization which equals 2 cores. Multiply that the comfort factor and you get 4 cores.
VM 2 is 4 cores at 50% utilization which equals 2 cores. Multiply that the comfort factor and you get 4 cores.
Case Study: 1 ADatum Corporation
Overview
ADatum Corporation is a financial company that has two main offices in New York and Los Angeles. ADatum has a subsidiary named Fabrikam, Inc. that shares the Los Angeles office.
ADatum is conducting an initial deployment of Azure services to host new line-of-business applications and is preparing to migrate its existing on-premises workloads to Azure.
ADatum uses Microsoft Exchange Online for email. On-Premises Environment
The on-premises workloads run on virtual machines hosted in a VMware vSphere 6 infrastructure. All the virtual machines are members of an Active Directory forest named adatum.com and run Windows Server 2016.

The New York office an IP address of 10.0.0.0/16. The Los Angeles office uses an IP address space of 10.10.0.0/16.
The offices connect by using a VPN provided by an ISP. Each office has one Azure ExpressRoute
circuit that provides access to Azure services and Microsoft Online Services. Routing is implemented by using Microsoft peering.
The New York office has a virtual machine named VM1 that has the vSphere console installed. Azure Environment
You provision the Azure infrastructure by using the Azure portal. The infrastructure contains the resources shown in the following table.

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

AG1 has two backend pools named Pool11 and Pool12. AG2 has two backend pools named Pool21 and Pool22.
Planned Changes
ADatum plans to migrate the virtual machines from the New York office to the East US Azure region by using Azure Site Recovery.
Infrastructure Requirements
ADatum identifies the following infrastructure requirements:
? A new web app named App1 that will access third-parties for credit card processing must be deployed.
? A newly developed API must be implemented as an Azure function named App2. App2 will use a blob storage trigger. App2 must process new blobs immediately.
? The Azure infrastructure and the on-premises infrastructure and the on-premises infrastructure must be prepared for the migration of the VMware virtual machines to Azure.
? The sizes of the Azure virtual machines that will be used to migrate the on-premises workloads must be identified.
? All migrated and newly deployed Azure virtual machines must be joined to the adatum.com domain.
? AG1 must load balance incoming traffic in the following manner:
1. http://corporate.adatum.com/video/* will be load balanced across Pool11.
2. http://corporate.adatum.com/images/* will be load balanced across Pool12.
? AG2 must load balance incoming traffic in the following manner:
1. http://www.adatum.com will be load balanced across Pool21.
2. http://www.fabrikam.com will be load balanced across Pool22.
? ER1 must route traffic between the New York office and the platform as a service (PaaS) services in the East US Azure region, as long as ER1 is available.
? ER2 must route traffic between the Los Angeles office and the PaaS sevices in the West US region, as long as ER2 is available.
? ER1 and ER2 must be configured to fail over automatically.
Application Requirements
App2 must be able to connect directly to the private IP addresses of the Azure virtual machines. App2 will be deployed directly to an Azure virtual network.
Inbound and outbound communications to App1 must be controlled by using NSGs.
Pricing Requirements
ADatum identifies the following pricing requirements:
? The cost of App1 and App2 must be minimized.
? The transactional charges of Azure Storage account must be minimized.

NEW QUESTION 88
DRAG DROP
You need to prepare the New York office infrastructure for the migration of the on-premises virtual machines to Azure.
Which four actions 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 VM1, connect to the collector virtual machine.

From VM1, deploy a virtual machine.

From VM1, register the configuration server.

From the Azure portal, downloaded the OVF file.

From the ASRV1 blade in the Azure portal, select a protection goal.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1:
1. From the Azure portal, download the OVF file.
2. In the vCenter Server, import the Collector appliance as a virtual machine using the Deploy OVF Template wizard.
3. In vSphere Client console, click File > Deploy OVF Template.
4. In the Deploy OVF Template Wizard > Source, specify the location for the .ovf file. Box 2: From VM1, connect to the collector virtual machine
After you've created the Collector virtual machine, connect to it and run the Collector. Box 3: From the ASRV1 blade in the Azure portal, select a protection goal.
Box 4: From VM1, register the configuration server. Register the configuration server in the vault
Scenario: The Azure infrastructure and the on-premises infrastructure and the on-premises infrastructure must be prepared for the migration of the VMware virtual machines to Azure. References:
Migrate Your Virtual Machines to Microsoft Azure, Includes guidance for optional data migration, Proof of Concept guide, September 2017
https://azuremigrate.blob.core.windows.net/publicpreview/Azure%20Migrate%20-%20Preview%20User%20Guide.pdf

NEW QUESTION 91
HOTSPOT
You need to implement App2 to meet the application? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

App Service plan pricing tier:

Isolated
Shared
Standard

Enabled feature:

Always On
Auto Swap
Web Sockets

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Standard
Not Shared: A Shared plan does not support Always on. Box 2: Always on
If your function app is on the Consumption plan, there can be up to a 10-minute delay in processing new blobs if a function app has gone idle. To avoid this cold-start delay, you can switch to an App Service plan with Always On enabled, or use a different trigger type.
Scenario: A newly developed API must be implemented as an Azure function named App2. App2 will use a blob storage trigger. App2 must process new blobs immediately.
App2 must be able to connect directly to the private IP addresses of the Azure virtual machines. App2
will be deployed directly to an Azure virtual network. The cost of App1 and App2 must be minimized. References:
https://docs.microsoft.com/en-us/azure/azure-functions/functions-bindings-storage-blob https://azure.microsoft.com/en-us/pricing/details/app-service/plans/

NEW QUESTION 94
DRAG DROP
You need to identify the appropriate sizes for the Azure virtual machines.
Which five actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

| From VM1, connect to the collector virtual machine and run the Azure Migrate Collector. |
| From VM1, connect to the collector virtual machine and run the Azure Site recovery deployment planner. |
| From Microsoft Download Center, download the Azure Site Recovery deployment planner. |
| From the Azure portal, create an Azure Migrate assessment. |
| From VM1, run the Deploy OVF Template wizard. |
| From the Azure portal, create an Azure Migrate project. |
| From the Azure portal, download an OVA file. |

Answer Area

A. Mastered
B. Not Mastered

Answer: A

Explanation:
References:
https://docs.microsoft.com/en-us/azure/migrate/tutorial-assessment-vmware

NEW QUESTION 99
You need to add a deployment slot named staging to an Azure web app named corplod@lab.LabInstance.Idn4. The solution must meet the following requirements:
When new code is deployed to staging, the code must be swapped automatically to the production slot. Azure-related costs must be minimized.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

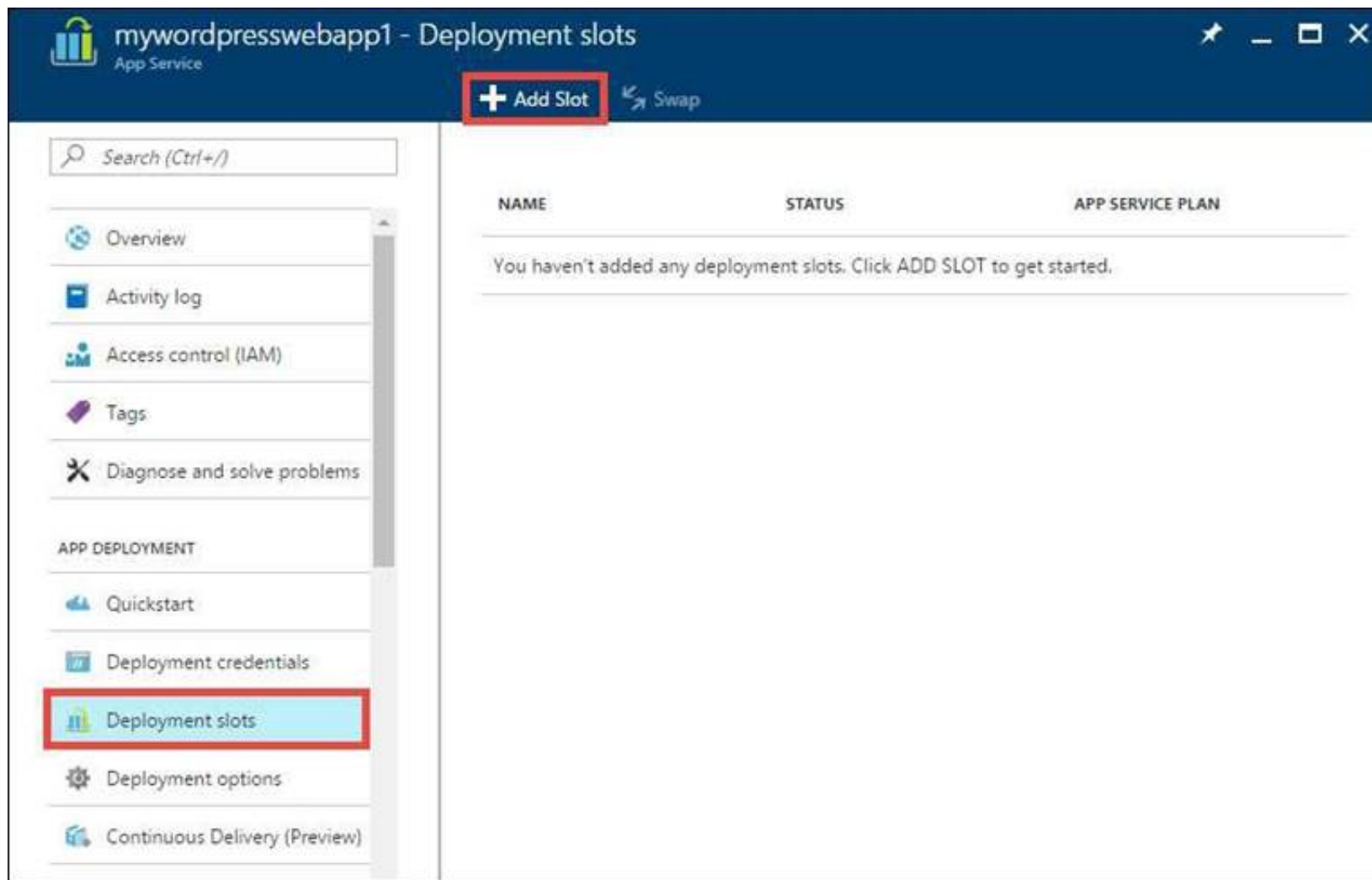**Answer:** A

Explanation:
Step 1:
Locate and open the corplod@lab.LabInstance.Idn4 web app.
explanation below.
1. In the Azure portal, on the left navigation panel, click Azure Active Directory.
2. In the Azure Active Directory blade, click Enterprise applications. Step 2:
Open your app's resource blade and Choose the Deployment slots option, then click Add Slot.

Step 3:
In the Add a slot blade, give the slot a name, and select whether to clone app configuration from another existing deployment slot. Click the check mark to continue.
The first time you add a slot, you only have two choices: clone configuration from the default slot in production or not at all.
References:
https://docs.microsoft.com/en-us/azure/app-service/web-sites-staged-publishing

NEW QUESTION 100
You plan to deploy an application getaway named appgw1015 to load balance IP traffic to the Azure virtual machines connected to subnet0.
You need to configure a virtual network named VNET1015 to support the planned application gateway.
What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

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

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

NEW QUESTION 104
You need to prevent remote users from publishing via FTP to a function app named FunctionApplod7509087fa. Remote users must be able to publish via FTPS.
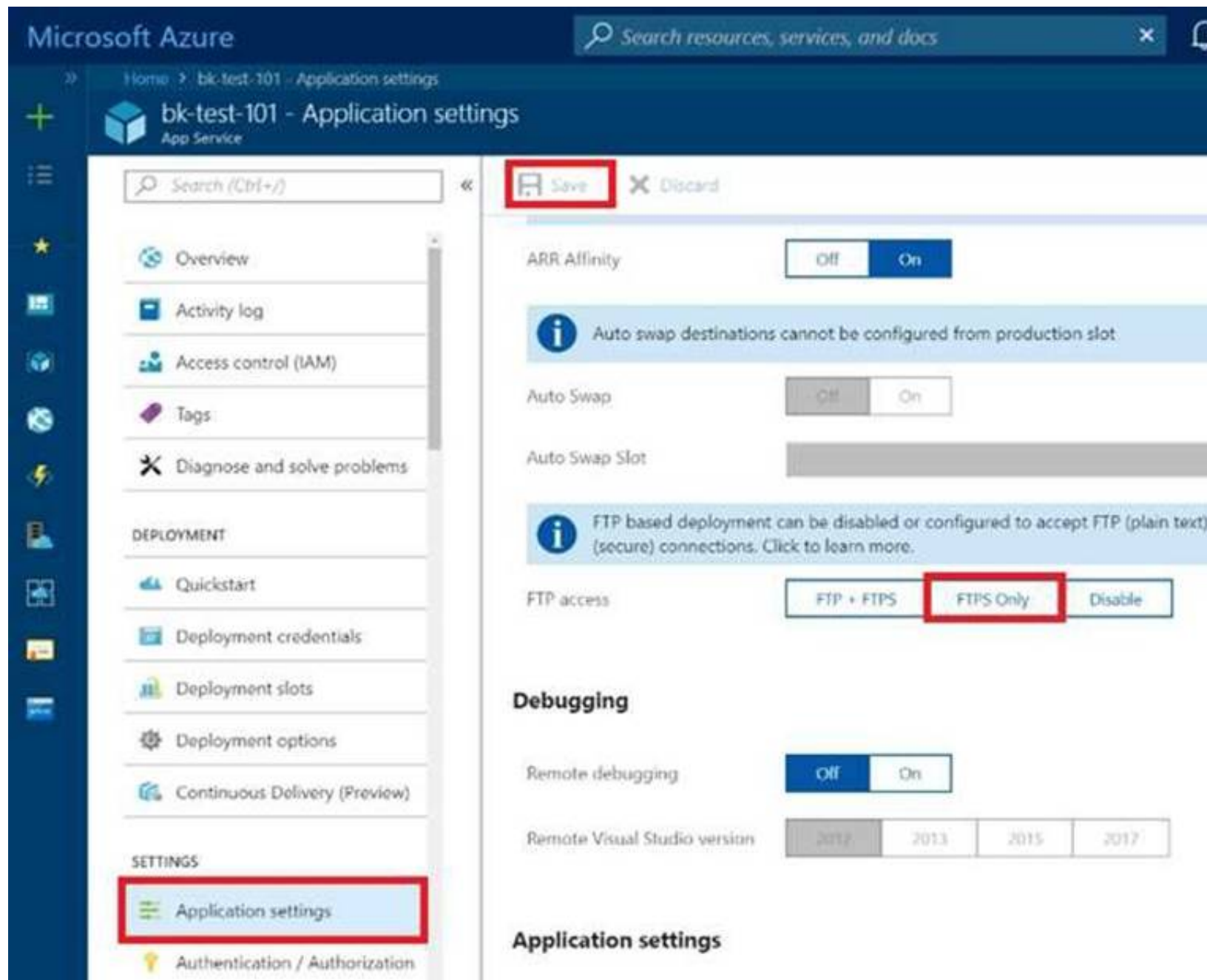What should you do from the Azure portal?

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1:
Locate and select the function app FunctionApplod7509087fa. Step 2:
Select Application Settings > FTP Access, change FTP access to FTPS Only, and click Save.

References:
https://blogs.msdn.microsoft.com/appserviceteam/2018/05/08/web-apps-making-changes-to-ftp- deployments/

NEW QUESTION 106
DRAG DROP
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

- 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.**

Answer Area

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-use-the-portal

NEW QUESTION 107
You need to define a custom domain name for Azure AD to support the planned infrastructure. Which domain name should you use?

A. ad.humongousinsurance.com
B. humongousinsurance.onmicrosoft.com
C. humongousinsurance.local
D. humongousinsurance.com

Answer: D

Explanation:
Every Azure AD directory comes with an initial domain name in the form of domainname.onmicrosoft.com. The initial domain name cannot be changed or deleted, but you can add your corporate domain name to Azure AD as well. For example, your organization probably has other domain names used to do business and users who sign in using your corporate domain name. Adding custom domain names to Azure AD allows you to assign user names in the directory that are familiar to your users, such as 'alice@contoso.com.' instead of 'alice@domain name.onmicrosoft.com'.
Scenario:
Network Infrastructure: Each office has a local data center that contains all the servers for that office. Each office has a dedicated connection to the Internet.
Humongous Insurance has a single-domain Active Directory forest named humongousinsurance.com Planned Azure AD Infrastructure: The on-premises Active Directory domain will be synchronized to Azure AD.
References: https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/add-custom- domain

NEW QUESTION 112
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.
Case Study: 6 Contoso Ltd
Overview
Contoso, Ltd. is a manufacturing company that has offices worldwide. Contoso works with partner organizations to bring products to market.
Contoso products are manufactured by using blueprint files that the company authors and maintains.
Existing Environment
Currently, Contoso uses multiple types of servers for business operations, including the following:
? File servers
? Domain controllers
? Microsoft SQL Server servers
Your network contains an Active Directory forest named contoso.com. All servers and client computers are joined to Active Directory.
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.
Requirements Planned Changes
Contoso plans to implement the following changes to the infrastructure: Move all the tiers of App1 to Azure.
Move the existing product blueprint files to Azure Blob storage.
Create a hybrid directory to support an upcoming Microsoft Office 365 migration project.
Technical Requirements
Contoso must meet the following technical requirements:
? Move all the virtual machines for App1 to Azure.
? Minimize the number of open ports between the App1 tiers.
? Ensure that all the virtual machines for App1 are protected by backups.
? Copy the blueprint files to Azure over the Internet.
? Ensure that the blueprint files are stored in the archive storage tier.
? Ensure that partner access to the blueprint files is secured and temporary.
? Prevent user passwords or hashes of passwords from being stored in Azure.
? Use unmanaged standard storage for the hard disks of the virtual machines.
? Ensure that when users join devices to Azure Active Directory (Azure AD), the users use a mobile phone to verify their identity.
Minimize administrative effort whenever possible.
User Requirements
Contoso identifies the following requirements for users:
Ensure that only users who are part of a group named Pilot can join devices to Azure AD. Designate a new user named Admin1 as the service administrator of the Azure subscription. Ensure that a new user named User3 can create network objects for the Azure subscription.

NEW QUESTION 113
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