



Actual exam question from Microsoft's AZ-103

Question #: 1

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

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

You have an Azure Active Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named Developers. Subscription1 contains a resource group named Dev.

You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.

Solution: On Dev, you assign the Contributor role to the Developers group.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 2

Topic #: 1

[\[All AZ-103 Questions\]](#)

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 Logic App Operator role to the Developers group.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 3

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

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

You have an Azure Active Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named Developers. Subscription1 contains a resource group named Dev.

You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.

Solution: On Dev, you assign the Logic App Contributor role to the Developers group.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 4

Topic #: 1

[\[All AZ-103 Questions\]](#)

You have an Azure subscription named Subscription1 that contains an Azure Log Analytics workspace named Workspace1.

You need to view the error events from a table named Event.

Which query should you run in Workspace1?

- A. `Get-Event Event | where {$_.EventType -eq "error"}`
- B. `Get-Event Event | where {$_.EventType == "error"}`
- C. `search in (Event) * | where EventType -eq "error"`
- D. `search in (Event) "error"`
- E. `select *from Event where EventType == "error"`
- F. `Event | where EventType is "error"`

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 5

Topic #: 1

[\[All AZ-103 Questions\]](#)

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 for WebApp1 moves to North Europe. Policy2 applies to WebApp1.
- B. The App Service plan for WebApp1 remains in West Europe. Policy2 applies to WebApp1.
- C. The App Service plan for WebApp1 moves to North Europe. Policy1 applies to WebApp1.
- D. The App Service plan for WebApp1 remains in West Europe. Policy1 applies to WebApp1.

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 6

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 7

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 8

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

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

You have an Azure subscription named Subscription1. Subscription1 contains a resource group named RG1. RG1 contains resources that were deployed by using templates.

You need to view the date and time when the resources were created in RG1.

Solution: From the Subscriptions blade, you select the subscription, and then click Resource providers.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 9

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 10

Topic #: 1

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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.

Hot Area:

Answer Area

```
{
  "$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": 
        "platformUpdateDomainCount": 
      }
    }
  ]
}
```

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 11

Topic #: 1

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1 that has a subscription ID of c276fc76-9cd4-44c9-99a7-4fd71546436e.

You need to create a custom RBAC role named CR1 that meets the following requirements:

- ⇒ Can be assigned only to the resource groups in Subscription1
- ⇒ Prevents the management of the access permissions for the resource groups
- ⇒ Allows the viewing, creating, modifying, and deleting of resource within the resource groups

What should you specify in the assignable scopes and the permission elements of the definition of CR1? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
"assignableScopes": [
```

	▼
"/	
"/subscriptions/c276fc76-9cd4-44c9-99a7-4fd71546436e"	
"/subscriptions/c276fc76-9cd4-44c9-99a7-4fd71546436e/resourceGroups"	

```
],
```

```
"permissions": [
```

```
{
```

```
  "actions": [
```

```
    "*"
```

```
  ],
```

```
  "additionalProperties" : {},
```

```
  "dataActions": [],
```

```
  "notActions" : [
```

	▼
"Microsoft.Authorization/*"	
"Microsoft.Resources/*"	
"Microsoft.Security/*"	

```
  ],
```

```
  "notDataActions": []
```

```
  }
```

```
],
```

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 12

Topic #: 1

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure Active Directory (Azure AD) tenant that contains three global administrators named Admin1, Admin2, and Admin3.

The tenant is associated to an Azure subscription. Access control for the subscription is configured as shown in the Access control exhibit. (Click the Exhibit tab.)

Add Remove Roles Refresh Help

Name	Type	Role
<input type="text" value="Search by name or email"/>	<input type="text" value="All"/>	<input type="text" value="3 selected"/>
Scope	Group by	
<input type="text" value="All scopes"/>	<input type="text" value="Role"/>	

5 items (4Users, 1 Service Principals)

<input type="checkbox"/>	NAME	TYPE	ROLE	SCOPE
--------------------------	------	------	------	-------

OWNER

	Admin3 Admin3@contltd...	User	Owner Service administrat...	This resource	...
--	------------------------------------	------	-------------------------------------	---------------	-----

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

Save Discard

* Name

Country or region

United States

Location

United States datacenters

Notification language

Global admin can manage Azure Subscriptions and Management Groups

Directory ID

Technical contact

Global privacy contact

Privacy statement URL

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements	Yes	No
Admin1 can add Admin2 as an owner of the subscription.	<input type="radio"/>	<input type="radio"/>
Admin2 can add Admin1 as an owner of the subscription.	<input type="radio"/>	<input type="radio"/>
Admin2 can create a resource group in the subscription.	<input type="radio"/>	<input type="radio"/>

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 13

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

SCOPE

* Scope (Learn more about setting the scope)

Subscription1

Exclusions

Subscription1/ContosoRG1

BASICS

* Policy definition

Not allowed resource types

* Assignment name ⓘ

Not allowed resource types

Assignment ID

/subscription/5eb8d0b6-ce3b-4ce0-a631-9f5321bedabb/providers/Microsoft.Authorization/policy/Assignments/0e6fb866bf854f54accac2a9

Description

Assigned by

admin1@contoso.com

PARAMETERS

* Not allowed resource types ⓘ

Microsoft.Sql/servers

What is the effect of the policy?

- A. You are prevented from creating Azure SQL Servers in ContosoRG1 only.
- B. You can create Azure SQL servers in ContosoRG1 only.
- C. You can create Azure SQL servers in any resource group within Subscription1.
- D. You are prevented from creating Azure SQL servers anywhere in Subscription1.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 14

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 15

Topic #: 1

[\[All AZ-103 Questions\]](#)

You have an Azure Active Directory (Azure AD) tenant 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 Licenses blade, assign a new license.
- C. From the Groups blade, invite the user account to a new group.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 16

Topic #: 1

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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.

Hot Area:

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	

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 17

Topic #: 1

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1.

In Subscription1, you create an alert rule named Alert1.

The Alert1 action group is configured as shown in the following exhibit.

```
PS Azure:\> Get-AzureRmActionGroup

ResourceGroupName : default-activitylogalerts
GroupShortName     : AG1
Enabled            : True
EmailReceivers    : {Action1_-EmailAction-}
SmsReceivers      : {Action1_-SMSAction-}
WebhookReceivers  : {}
Id                : /subscriptions/a4fde29b-d56a-4f6c-8298-6c53cd0b720c/resourceGroups/default-activitylogalerts/providers/microsoft.insights/actionGroups/ActionGroup1
Name              : ActionGroup1
Type              : Microsoft.Insights/ActionGroups
Location          : Global
Tags              : {}
```

Alert1 alert criteria is triggered every minute.

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.

Hot Area:

Answer Area

The number of email messages that Alert1 will send in an hour is

	▼
0	
4	
6	
12	
60	

The number of SMS messages that Alert1 will send in an hour is

	▼
0	
4	
6	
12	
60	

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

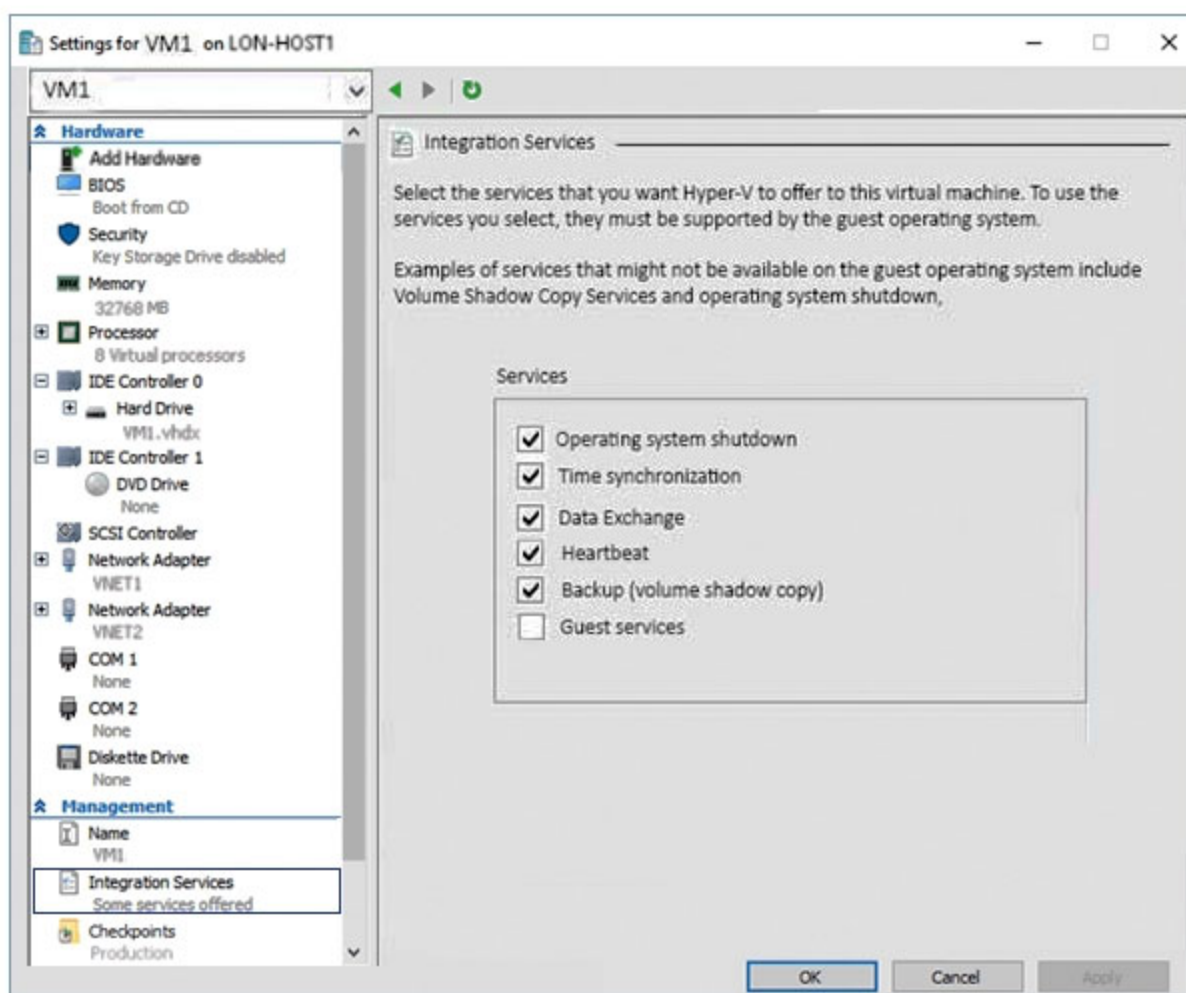
Question #: 18

Topic #: 1

[\[All AZ-103 Questions\]](#)

You have an Azure subscription.

You have an on-premises virtual machine named VM1. The settings for VM1 are shown in the exhibit. (Click the Exhibit tab.)



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

What should you modify on VM1?

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

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 19

Topic #: 1

[\[All AZ-103 Questions\]](#)

DRAG DROP -

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.

Select and Place:

Actions

Assign a tag to each resource group.

Assign a tag to each resource.

Download the usage report.

From the Cost analysis blade, filter the view by tag.

Open the **Resource costs** blade of each resource group.

Answer Area



Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 20

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 21

Topic #: 1

[\[All AZ-103 Questions\]](#)

You have a resource group named RG1. RG1 contains an Azure Storage account named storageaccount1 and a virtual machine named VM1 that runs Windows Server 2016. Storageaccount1 contains the disk files for VM1.

You apply a ReadOnly lock to RG1.

What can you do from the Azure portal?

- A. Generate an automation script for RG1.
- B. View the keys of storageaccount1.
- C. Start VM1.
- D. Upload a blob to storageaccount1.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 22

Topic #: 1

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1 that contains the following resource group:

- ⇒ Name: RG1
- ⇒ Region: West US
- ⇒ Tag: "tag1": "value1"

You assign an Azure policy named Policy1 to Subscription1 by using the following configurations:

- ⇒ Exclusions: None
- ⇒ Policy definition: Append tag and its default value
- ⇒ Assignment name: Policy1
- ⇒ Parameters:
 - Tag name: Tag2
 - Tag value: Value2

After Policy1 is assigned, you create a storage account that has the following configurations:

- ⇒ Name: storage1
- ⇒ Location: West US
- ⇒ Resource group: RG1
- ⇒ Tags: "tag3": "value3"

You need to identify which tags are assigned to each resource.

What should you identify? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Tags assigned to RG1:

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

Tags assigned to storage1:

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 23

Topic #: 1

[\[All AZ-103 Questions\]](#)

You have an Azure Active Directory (Azure AD) tenant named contoso.onmicrosoft.com that contains 100 user accounts.

You purchase 10 Azure AD Premium P2 licenses for the tenant.

You need to ensure that 10 users can use all the Azure AD Premium features.

What should you do?

- A. From the Directory role blade of each user, modify the directory role.
- B. From the Azure AD domain, add an enterprise application.
- C. From the Groups blade of each user, invite the users to a group.
- D. From the Licenses blade of Azure AD, assign a license.

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 24

Topic #: 1

[\[All AZ-103 Questions\]](#)

You have an Azure subscription.

You have 100 Azure virtual machines.

You need to quickly identify underutilized virtual machines that can have their service tier changed to a less expensive offering.

Which blade should you use?

- A. Metrics
- B. Monitor
- C. Customer insights
- D. Advisor

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 25

Topic #: 1

[\[All AZ-103 Questions\]](#)

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

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

You have an Azure subscription named Subscription1. Subscription1 contains a resource group named RG1. RG1 contains resources that were deployed by using templates.

You need to view the date and time when the resources were created in RG1.

Solution: From the RG1 blade, you click Deployments.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 26

Topic #: 1

[\[All AZ-103 Questions\]](#)

You have an Azure subscription.

Users access the resources in the subscription from either home or from customer sites. From home, users must establish a point-to-site VPN to access the Azure resources. The users on the customer sites access the Azure resources by using site-to-site VPNs.

You have a line-of-business app named App1 that runs on several Azure virtual machine. The virtual machines run Windows Server 2016.

You need to ensure that the connections to App1 are spread across all the virtual machines.

What are two possible Azure services that you can use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. an Azure Content Delivery Network (CDN)
- B. an Azure Application Gateway
- C. Traffic Manager
- D. an internal load balancer
- E. a public load balancer

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 27

Topic #: 1

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription.

You need to implement a custom policy that meets 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 groups can be created from the Azure portal
- ⇒ Ensures that compliance reports in the Azure portal are accruable

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 28

Topic #: 1

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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

You install the Web Server server role (IIS) on VM1 and VM2, and then add VM1 and VM2 to LB1.

LB1 is configured as shown in the LB1 exhibit. (Click the Exhibit tab.)

Essentials ^

Resource group (change) VMRG	Backend pool Backend1 (2 virtual machines)
Location West Europe	Health probe Probe1 (HTTP:80/Probe1.htm)
Subscription name (change) Azure Pass	Load balancing rule Rule1 (TCP/80)
Subscription ID e66d2b22-fde8-4af2-9323-d43516f6eb4e	NAT rules -
SKU Basic	Public IP address 104.40.178.194 (LB1)

Rule1 is configured as shown in the Rule1 exhibit. (Click the Exhibit tab.)

* Name
Rule1

* IP Version
 IPv4 IPv6

* Frontend IP address ⓘ
104.40.178.194 (LoadBalancerFrontEnd)

Protocol
 TCP UDP

* Port
80

* Backend port ⓘ
80

Backend pool ⓘ
Backend1 (2 virtual machines)

Health probe ⓘ
Probe1 (HTTP:80/Probe1.htm)

Session persistence ⓘ
None

Idle timeout (minutes) ⓘ
 4

Floating IP (direct server return) ⓘ
Disabled

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements	Yes	No
VM1 is the same availability set as VM2.	<input type="radio"/>	<input type="radio"/>
If Probe1.htm is present on VM1 and VM2, LB1 will balance TCP port 80 between VM1 and VM2.	<input type="radio"/>	<input type="radio"/>
If you delete Rule1, LB1 will balance all the requests between VM1 and VM2 for all the ports.	<input type="radio"/>	<input type="radio"/>

Actual exam question from Microsoft's AZ-103

Question #: 1

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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.

Hot Area:

Answer Area

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	

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 2

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1.

In Subscription1, you create an Azure file share named share1.

You create a shared access signature (SAS) named SAS1 as shown in the following exhibit.

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.

Hot Area:

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

	▼
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

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

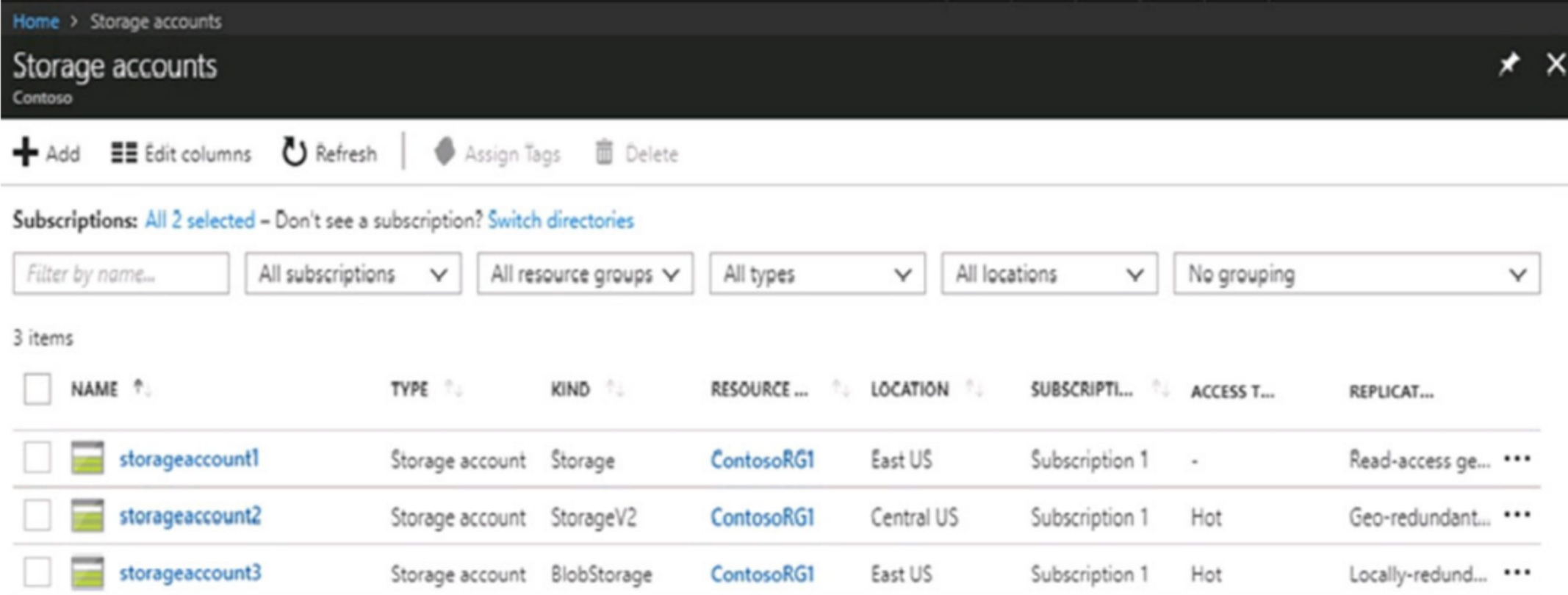
Question #: 3

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have Azure Storage accounts as shown in the following exhibit.



Home > Storage accounts

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...
storageaccount1	Storage account	Storage	ContosoRG1	East US	Subscription 1	-	Read-access ge... ***
storageaccount2	Storage account	StorageV2	ContosoRG1	Central US	Subscription 1	Hot	Geo-redundant... ***
storageaccount3	Storage account	BlobStorage	ContosoRG1	East US	Subscription 1	Hot	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.

Hot Area:

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

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 4

Topic #: 2

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

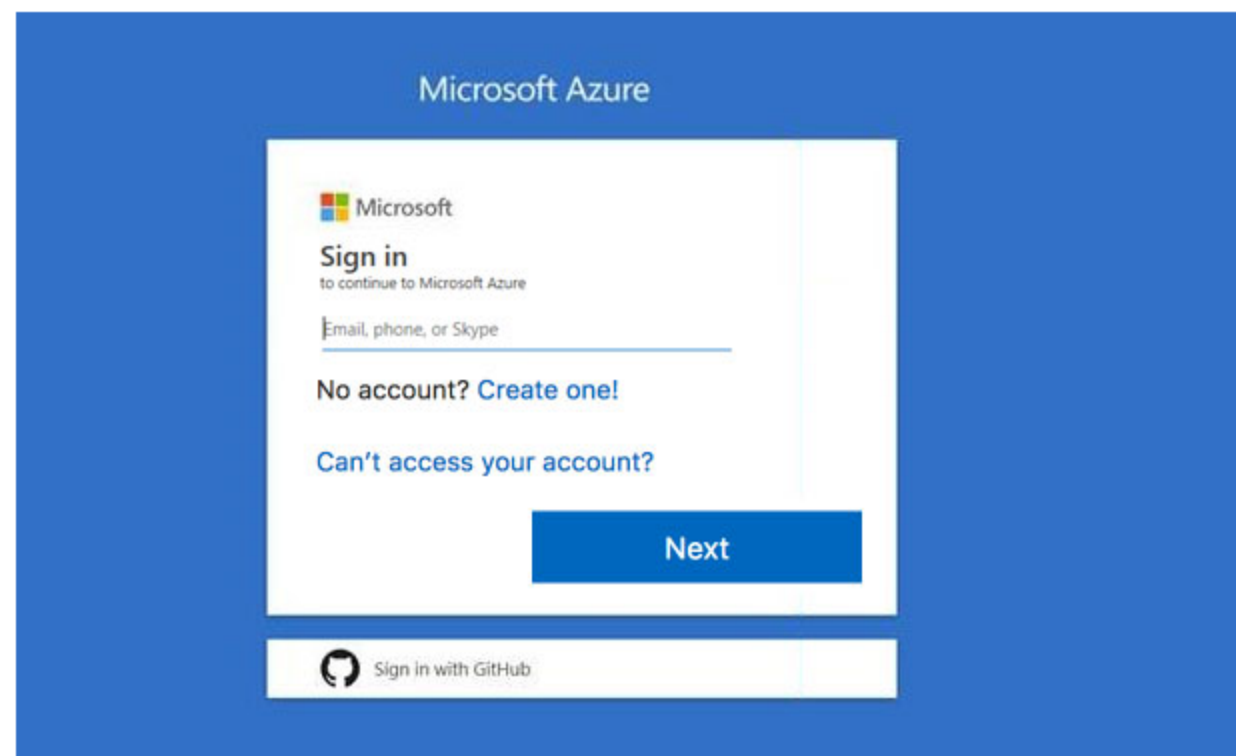
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



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 storagelod9272261 storage account for 14 days after the deletion occurred.

What should you do from the Azure portal?

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 5

Topic #: 2

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

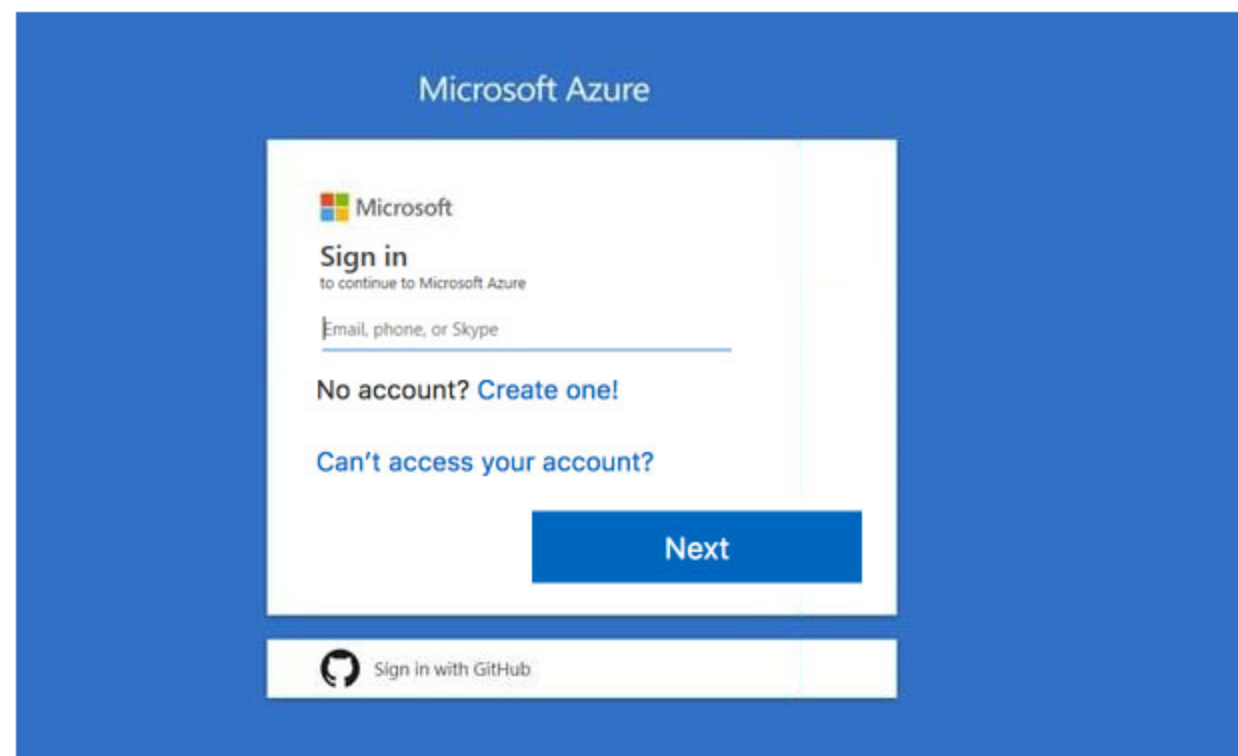
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



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 storagelod9272261 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?

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 6

Topic #: 2

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

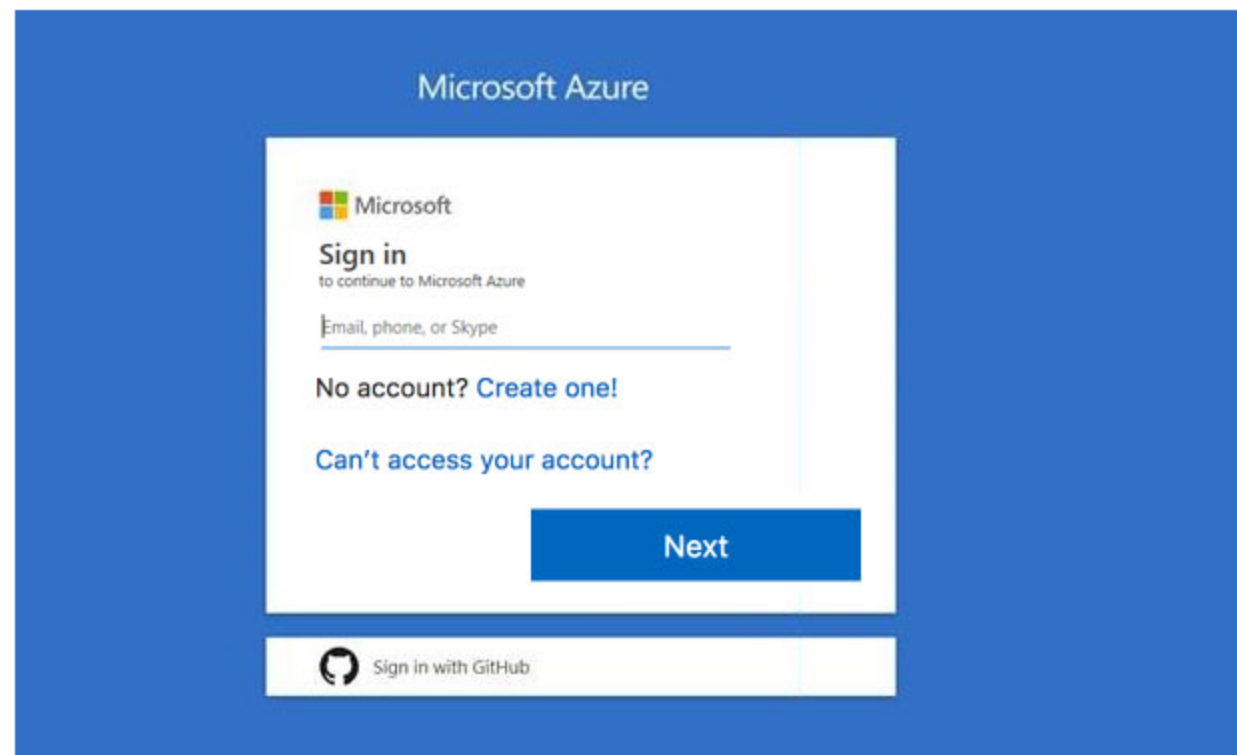
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



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 storagelod9272261 storage account. The solution must ensure that corpsoftware can store only up to 250 GB of data.

What should you do from the Azure portal?

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 7

Topic #: 2

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

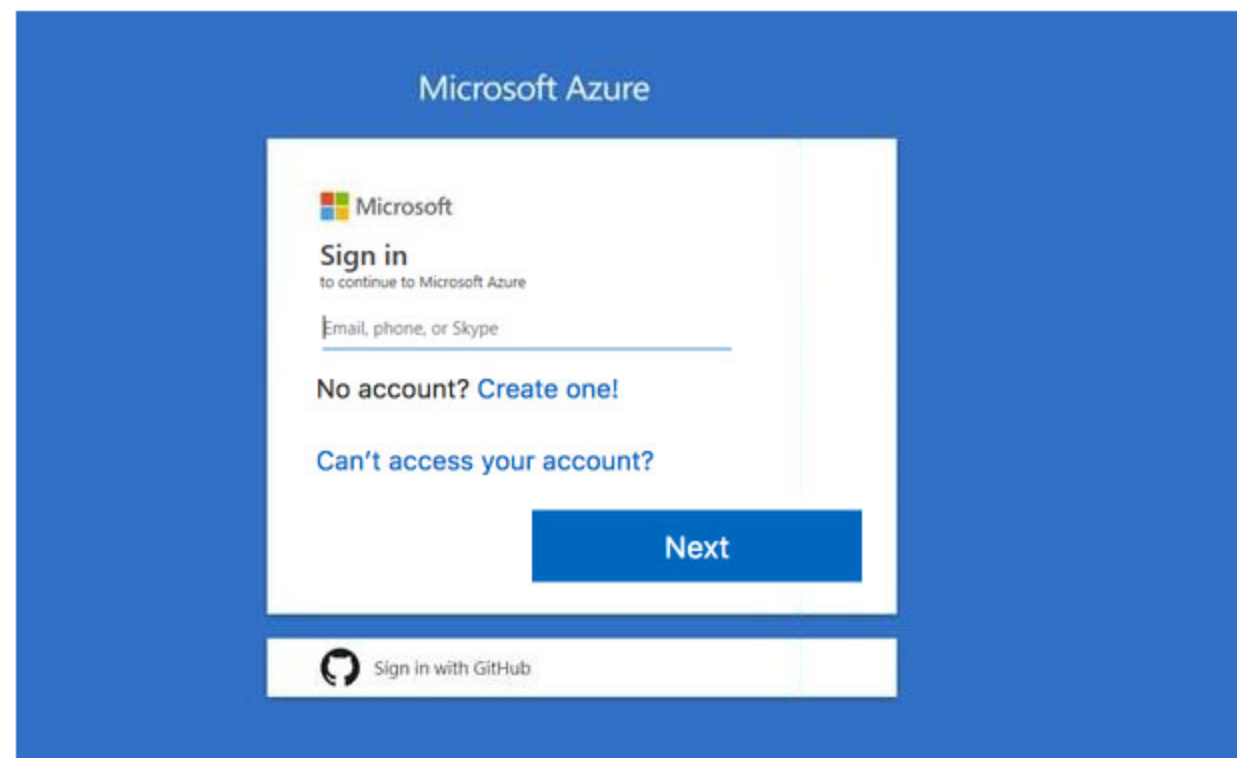
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



You recently created a virtual machine named Web01.

You need to attach a new 80-GB standard SSD data disk named Web01-Disk1 to Web01.

What should you do from the Azure portal?

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 8

Topic #: 2

[\[All AZ-103 Questions\]](#)

You plan to use the Azure Import/Export service to copy files to a storage account.

Which two files should you create before you prepare the drives for the import job? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. a driveset CSV file
- B. a JSON configuration file
- C. a PowerShell PS1 file
- D. an XML manifest file
- E. a dataset CSV file

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 9

Topic #: 2

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have an on-premises file server named Server1 that runs Windows Server 2016.

You have an Azure subscription that contains an Azure file share.

You deploy an Azure File Sync Storage Sync Service, and you create a sync group.

You need to synchronize files from Server1 to Azure.

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

Select and Place:

Actions

Create an Azure on-premises data gateway.

Install the Azure File Sync agent on Server1.

Register Server1.

Install the DFS Replication server role on Server1.

Create a Recovery Services vault.

Add a server endpoint.

Answer Area



Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 10

Topic #: 2

[\[All AZ-103 Questions\]](#)

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 outbound port should you open between the home computers and the data file share?

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 11

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have several Azure virtual machines on a virtual network named VNet1.

You configure an Azure Storage account as shown in the following exhibit.

The screenshot shows the 'Firewalls and virtual networks' settings for a storage account. The 'Virtual networks' section contains the following table:

VIRTUAL NET...	SUBNET	ADDRESS RA...	ENDPOINT ST...	RESOURCE G...	SUBSCRIPTION
▼ VNet1	1	10.2.0.0/16		DemoRG	Production subscrip ...
	Prod	10.2.0.0/24	✓ Enabled	DemoRG	Production subscrip ...

The 'Firewall' section is currently empty, with a text input field for 'ADDRESS RANGE' and a list of 'Exceptions' that are all unchecked.

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.

Hot Area:

Answer Area

The virtual machines on the 10.2.9.0/24 subnet will have network connectivity to the file shares in the storare account

- always
- during a backup
- never

Azure Backup will be able to back up the unmanaged hard disks of the virtual machines in the storage account

- always
- during a backup
- never

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 12

Topic #: 2

[\[All AZ-103 Questions\]](#)

You have two Azure virtual machines named VM1 and VM2. You have two Recovery Services vaults named RSV1 and RSV2.

VM2 is protected by RSV1.

You need to use RSV2 to protect VM2.

What should you do first?

- A. From the VM2 blade, click Disaster recovery, click Replication settings, and then select RSV2 as the Recovery Services vault.
- B. From the RSV2 blade, click Backup. From the Backup blade, select the backup for the virtual machine, and then click Backup.
- C. From the RSV1 blade, click Backup Jobs and export the VM2 job.
- D. From the RSV1 blade, click Backup items and stop the VM2 backup.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 13

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You plan to deploy 20 Azure virtual machines by using an Azure Resource Manager template. The virtual machines will run the latest version of Windows Server 2016 Datacenter by using an Azure Marketplace image.

You need to complete the storageProfile section of the template.

How should you complete the storageProfile section? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
"storageProfile": {  
  "imageReference": {  
    "publisher": "MicrosoftWindowsServer",  
    "offer": ▼  
    "2016-Datacenter",  
    "WindowsClient",  
    "Windows-Hub",  
    "WindowsServer",  
    "WindowsServerEssentials",  
    "WindowsServerSemiAnnual",  
    "sku": ▼  
    "2016-Datacenter",  
    "WindowsClient",  
    "Windows-Hub",  
    "WindowsServer",  
    "WindowsServerEssentials",  
    "WindowsServerSemiAnnual",  
    "version": "latest"  
  },  
  ...  
}
```

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 14

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You need to create an Azure Storage account that meets the following requirements:

- ⇒ Minimize 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.

Hot Area:

Answer Area

```
az storage account create -g RG1 -n storageaccount1
```

--kind --sku

BlobStorage
Storage
StorageV2

Standard_GRS
Standard_LRS
Standard_RAGRS
Premium_LRS

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 15

Topic #: 2

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 16

Topic #: 2

[\[All AZ-103 Questions\]](#)

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 answer presents part of the solution.

NOTE: Each correct selection is worth one point.

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 17

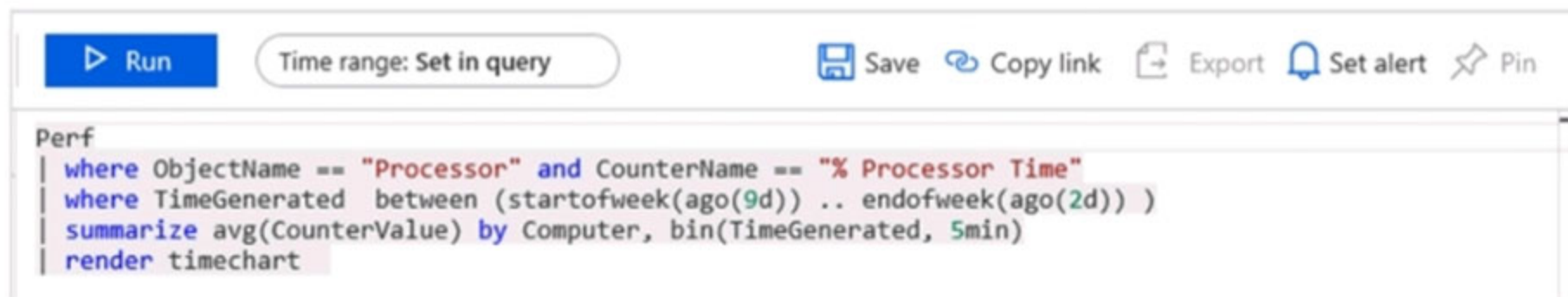
Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription that contains several virtual machines and an Azure Log Analytics workspace named Workspace1.

You create a log search query as shown in the following exhibit.



```
Perf
| where ObjectName == "Processor" and CounterName == "% Processor Time"
| where TimeGenerated between (startofweek(ago(9d)) .. endofweek(ago(2d)) )
| summarize avg(CounterValue) by Computer, bin(TimeGenerated, 5min)
| render timechart
```

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.

Hot Area:

Answer Area

If you run the query on Monday, the query will return the events from the last

	▼
1 day	
7 days	
8 days	
14 days	
21 days	

The query results will be displayed in a

	▼
table that has two columns	
table that has three columns	
graph that has the Computer values on the Y axis	
graph that has the avg(CounterValue) values on the Y axis	

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 18

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1 that contains the resources shown in the following table.

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

The status of VM1 is Running.

You assign an Azure policy as shown in the exhibit. (Click the Exhibit tab.)

Home > Policy - Assignments > Assign policy

Assign policy

SCOPE

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

Azure Pass/RG2

Exclusions

Optionally select resources to exempt from the policy assignment

BASICS

* Policy definition

Not allowed resource types

* Assignment name

Not allowed resource types

Description

Assigned by

First User

PARAMETERS

* Not allowed resource types

3 selected

Assign Cancel

You assign the policy by using the following parameters:

Microsoft.ClassicNetwork/virtualNetworks

Microsoft.Network/virtualNetworks

Microsoft.Compute/virtualMachines

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements	Yes	No
An administrator can move VNET1 to RG2.	<input type="radio"/>	<input type="radio"/>
The state of VM1 changed to deallocated.	<input type="radio"/>	<input type="radio"/>
An administrator can modify the address space of VNET2.	<input type="radio"/>	<input type="radio"/>

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 19

Topic #: 2

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

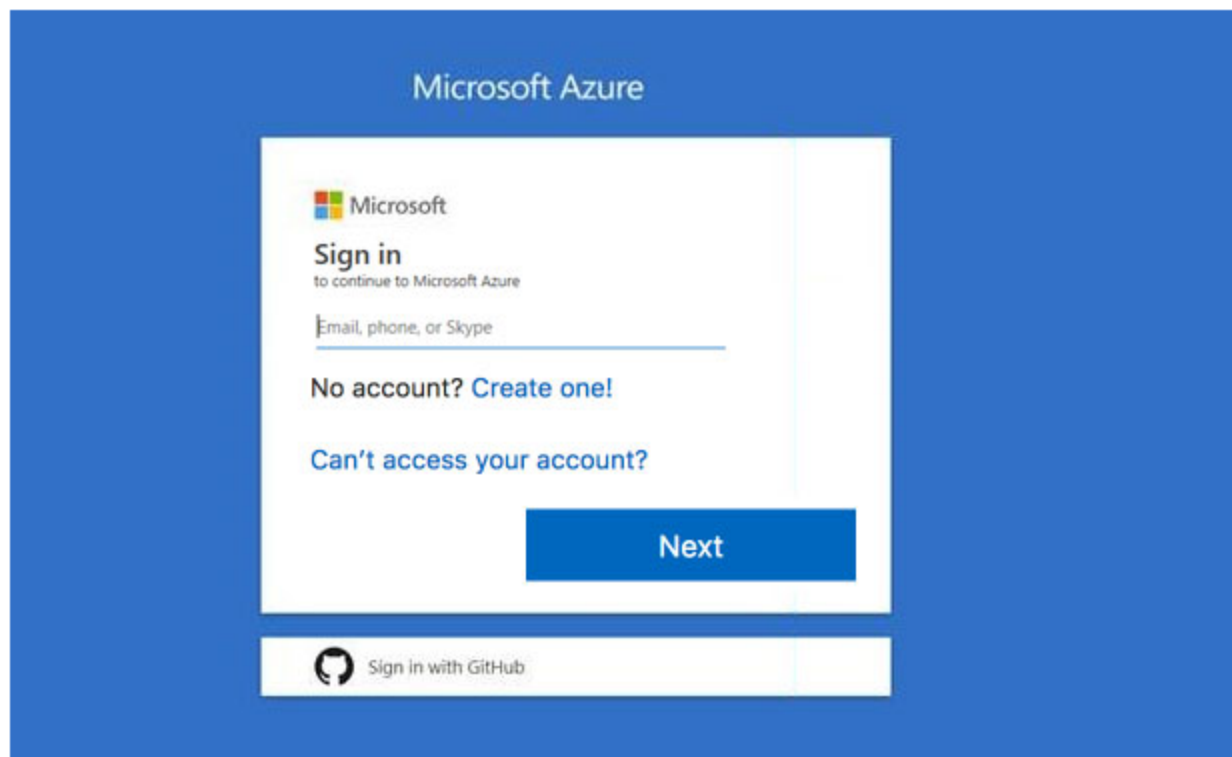
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



You plan to store media files in the rg1lod9172796 storage account.

You need to configure the storage account to store the media files. The solution must ensure that only users who have access keys can download the media files and that the files are accessible only over HTTPS.

What should you do from the Azure portal?

[Show Suggested Answer](#)



Actual exam question from Microsoft's AZ-103

Question #: 20

Topic #: 2

[\[All AZ-103 Questions\]](#)

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. an Azure Cosmos DB database
- B. Azure File Storage
- C. the Azure File Sync Storage Sync Service
- D. Azure Data Factory

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 21

Topic #: 2

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

The screenshot shows the Microsoft Azure portal interface. At the top, there is a blue header with the Microsoft Azure logo and a search bar. Below the header, there is a sign-in screen with the Microsoft logo, the text "Sign in to continue to Microsoft Azure", and a text input field for "Email, phone, or Skype". There are links for "No account? Create one!" and "Can't access your account?". A prominent blue "Next" button is visible. Below the sign-in screen, there is a "Sign in with GitHub" option. The main content area shows the "Azure services" dashboard with a grid of service tiles: Virtual machines, App Services, Storage accounts, SQL databases, Azure Database for PostgreSQL servers, Azure Cosmos DB, Kubernetes services, and Function App. Below these are four featured tiles: Microsoft Learn (Learn Azure with free online training from Microsoft), Azure Monitor (Monitor your apps and infrastructure), Security Center (Secure your apps and infrastructure), and Cost Management (Analyze and optimize your cloud spend for free). At the bottom, there is a "Recent resources" section with a clock icon and the message "No recent resources to display" and "As you visit resources, they'll be listed in Recently used resources for quick and easy access." with a "Create a resource" 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 corpdata9172795n1 in the corpdatalod9172795 resource group. The solution must meet the following requirements:

- ⇒ Corpdata9172795n1 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?

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 22

Topic #: 2

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

The screenshot shows the Microsoft Azure portal interface. At the top, there is a blue header with the Microsoft Azure logo and a search bar. Below the header, there is a sign-in screen with the Microsoft logo, the text "Sign in to continue to Microsoft Azure", and a text input field for "Email, phone, or Skype". There are links for "No account? Create one!" and "Can't access your account?". A prominent blue "Next" button is visible. Below the sign-in screen, there is a "Sign in with GitHub" option. The main dashboard area shows "Azure services" with icons for Virtual machines, App Services, Storage accounts, SQL databases, Azure Database for PostgreSQL servers, Azure Cosmos DB, Kubernetes services, and Function App. Below this, there are four service cards: Microsoft Learn, Azure Monitor, Security Center, and Cost Management. The "Recent resources" section is empty, displaying a clock icon and the message "No recent resources to display".

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 corpdata9172795n2. 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?

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 23

Topic #: 2

[\[All AZ-103 Questions\]](#)

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 the file share named 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. Register Server1.
- C. Create a sync group.
- D. Create a container instance.
- E. Install the Azure File Sync agent on Server1.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 24

Topic #: 2

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have an Azure subscription named Subscription1.

You create an Azure Storage account named contostorage, 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.

Select and Place:

Values

Answer Area

blob

blob.core.windows.net

contostorage

data

file

file.core.windows.net

portal.azure.com

subscription1

\\

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 25

Topic #: 2

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have an Azure subscription that contains a storage account.

You have an on-premises server named Server1 that runs Windows Server 2016. Server1 has 2 TB of data.

You need to transfer the data to the storage account by using the Azure Import/Export service.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Select and Place:

Actions

Attach an external disk to Server1, and then run waimportexport.exe.

From the Azure portal, create an import job.

Detach the external disks from Server1 and ship the disks to an Azure data center.

From the Azure portal, update the import job.

Answer Area

1

2

3

4

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 26

Topic #: 2

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 27

Topic #: 2

[\[All AZ-103 Questions\]](#)

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 Data Lake Store
- B. a virtual machine
- C. the Azure File Sync Storage Sync Service
- D. Azure Blob storage

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 28

Topic #: 2

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have an Azure subscription that contains an Azure file share.

You have an on-premises server named Server1 that runs Windows Server 2016.

You plan to set up Azure File Sync between Server1 and the Azure file share.

You need to prepare the subscription for the planned Azure File Sync.

Which two actions should you perform in the Azure subscription? To answer, drag the appropriate actions to the correct targets. Each action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Actions

Create a Storage Sync Service

Create a sync group

Install the Azure File Sync agent

Run Server Registration

Answer Area

First action:

Second action:

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 29

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You plan to create an Azure Storage account in the Azure region of East US 2.

You need to create a storage account that meets the following requirements:

- ⇒ Replicates synchronously.
- ⇒ Remains available if a single data center in the region fails.

How should you configure the storage account? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Replication:

Geo-redundant storage (GRS)
Locally-redundant storage (LRS)
Read-access geo-redundant storage (RA GRS)
Zone-redundant storage (ZRS)

Account type:

Blob storage
Storage (general purpose v1)
StorageV2 (general purpose v2)

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 30

Topic #: 2

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You purchase a new Azure subscription named Subscription1.

You create a virtual machine named VM1 in Subscription1. VM1 is not protected by Azure Backup.

You need to protect VM1 by using Azure Backup. Backups must be created at 01:00 and stored for 30 days.

What should you do? To answer, select the appropriate options in the answer area,

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Location in which to store the backups:

- A blob container
- A file share
- A Recovery Services vault
- A storage account

Object to use to configure the protection for VM1:

- A backup policy
- A batch join
- A batch schedule
- A recovery plan

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 1

Topic #: 3

[\[All AZ-103 Questions\]](#)

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

Virtual network/subnet: **VMRG-vnet/default** Public IP: **104.40.215.211** Private IP: **10.0.0.5** Accelerated networking: Disabled

INBOUND PORT RULES **VM1-nsg** (attached to network interface **vm1900**)

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

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

OUTBOUND PORT RULES

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

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.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Internet users

Internet users
▼

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, Internet users

If you delete Rule2, Internet users
▼

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

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 2

Topic #: 3

[\[All AZ-103 Questions\]](#)

DRAG DROP -

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.

Select and Place:

Actions

From the Azure portal, click **File Recovery** from the vault.

Copy the files by using `AZCopy`.

Select a restore point.

Copy the files by using File Explorer.

From the Azure portal, click **Restore VM** from the vault.

Mount a VHD.

Download and run a script.

Answer Area



Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 3

Topic #: 3

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

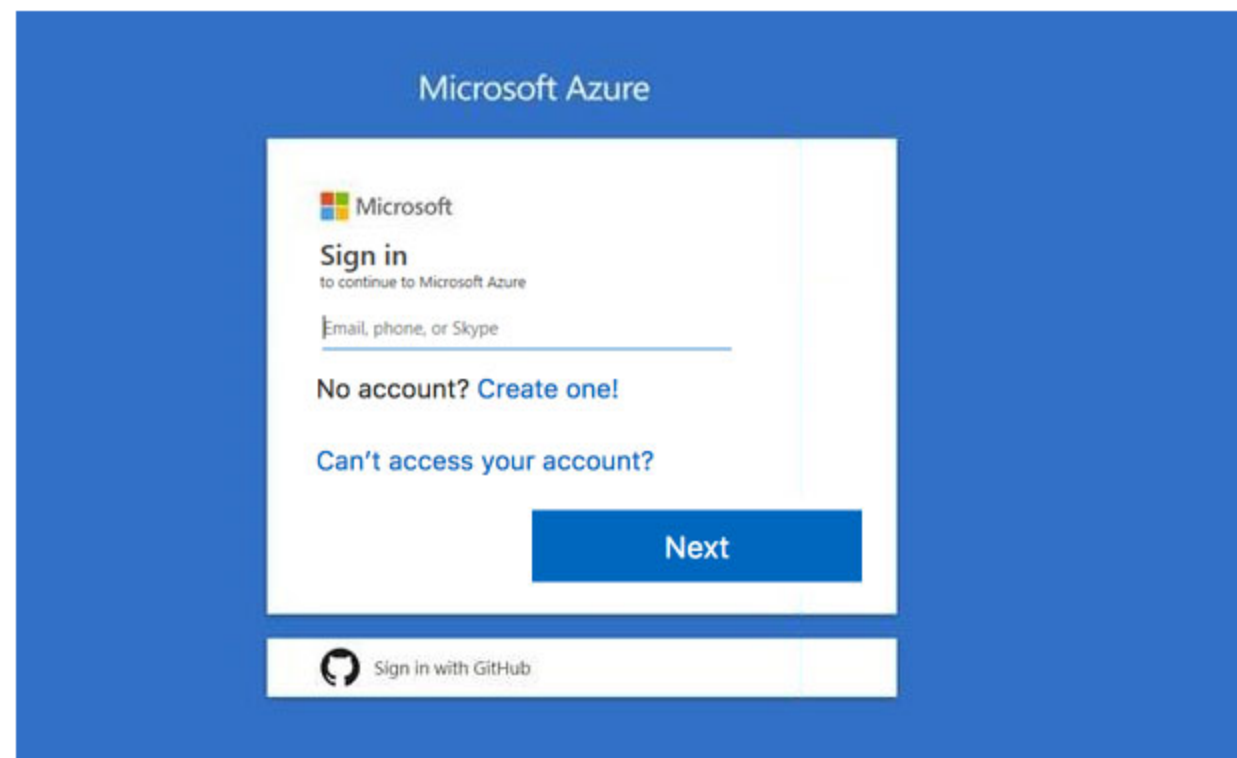
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



You plan to protect on-premises virtual machines and Azure virtual machines by using Azure Backup.

You need to prepare the backup infrastructure in Azure. The solution must minimize the cost of storing the backups in Azure.

What should you do from the Azure portal?

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 4

Topic #: 3

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

The screenshot shows the Microsoft Azure portal interface. At the top, there is a blue header with the text "Microsoft Azure" and a search bar containing "Search resources, services, and docs". Below the header, there is a sign-in screen with the Microsoft logo, the text "Sign in to continue to Microsoft Azure", a text input field for "Email, phone, or Skype", a "Next" button, and a "Sign in with GitHub" option. Below the sign-in screen, there is a navigation sidebar on the left with options like "Create a resource", "Home", "Dashboard", "All services", "FAVORITES", "All resources", "Resource groups", "App Services", "Function App", "SQL databases", "Azure Cosmos DB", "Virtual machines", "Load balancers", "Storage accounts", "Virtual networks", "Azure Active Directory", "Monitor", "Advisor", "Security Center", "Cost Management + B...", and "Help + support". The main content area displays "Azure services" with icons for Virtual machines, App Services, Storage accounts, SQL databases, Azure Database for PostgreSQL servers, Azure Cosmos DB, Kubernetes services, and Function App services. Below this, there are four featured services: Microsoft Learn (Learn Azure with free online training from Microsoft), Azure Monitor (Monitor your apps and infrastructure), Security Center (Secure your apps and infrastructure), and Cost Management (Analyze and optimize your cloud spend for free). At the bottom, there is a "Recent resources" section with a clock icon and the message "No recent resources to display. As you visit resources, they'll be listed in Recently used resources for quick and easy access." and a "Create a resource" button.

You need to deploy two Azure virtual machines named VM1003a and VM1003b based on an Ubuntu Server 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?

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 5

Topic #: 3

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

The screenshot shows the Microsoft Azure portal interface. At the top, there is a blue header with the text "Microsoft Azure" and a search bar. Below the header, there is a sign-in screen with the Microsoft logo, the text "Sign in to continue to Microsoft Azure", and a text input field for "Email, phone, or Skype". There are links for "No account? Create one!" and "Can't access your account?". A prominent blue "Next" button is visible. Below the sign-in screen, there is a "Sign in with GitHub" option. The main content area shows the "Azure services" dashboard with a grid of service tiles: Virtual machines, App Services, Storage accounts, SQL databases, Azure Database for PostgreSQL servers, Azure Cosmos DB, Kubernetes services, and Function App. Below these are four featured service tiles: Microsoft Learn, Azure Monitor, Security Center, and Cost Management. At the bottom, there is a "Recent resources" section with a clock icon and the message "No recent resources to display".

You need to deploy an Azure virtual machine named VM1004a based on an Ubuntu Server image, and then 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?

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 6

Topic #: 3

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 7

Topic #: 3

[\[All AZ-103 Questions\]](#)

You have an Azure virtual machine named VM1 that you use for testing. VM1 is protected by Azure Backup.

You delete VM1.

You need to remove the backup data stored for VM1.

What should you do first?

- A. Delete the Recovery Services vault.
- B. Delete the storage account.
- C. Stop the backup
- D. Modify the backup policy.

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 8

Topic #: 3

[\[All AZ-103 Questions\]](#)

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. the AzurePerformanceDiagnostics extension
- B. Azure HDInsight
- C. Linux Diagnostic Extension (LAD) 3.0
- D. Azure Analysis Services

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 9

Topic #: 3

[\[All AZ-103 Questions\]](#)

You have an Azure subscription that contains 100 virtual machines.

You regularly create and delete virtual machines.

You need to identify unattached disks that can be deleted.

What should you do?

- A. From Microsoft Azure Storage Explorer, view the Account Management properties.
- B. From the Azure portal, configure the Advisor recommendations.
- C. From Azure Cost Management, view Advisor Recommendations.
- D. From Azure Cost Management, view Cost Analysis.

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 10

Topic #: 3

[\[All AZ-103 Questions\]](#)

You have an Azure virtual machine named VM1.

Azure collects events from VM1.

You are creating an alert rule in Azure Monitor to notify an administrator when an error is logged in the System event log of VM1.

You need to specify which resource type to monitor.

What should you specify?

- A. metric alert
- B. Azure Log Analytics workspace
- C. virtual machine
- D. virtual machine extension

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 11

Topic #: 3

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have an availability set named AS1 that contains three virtual machines named VM1, VM2, and VM3.

You attempt to reconfigure VM1 to use a larger size. The operation fails and you receive an allocation failure message.

You need to ensure that the resize operation succeeds.

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

Select and Place:

Actions

Start VM2 and VM3.

Stop VM2 and VM3.

Start VM1.

Stop VM1, VM2 and VM3.

Resize VM1.

Start VM1, VM2, and VM3.

Answer Area

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 12

Topic #: 3

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 13

Topic #: 3

[\[All AZ-103 Questions\]](#)

You have an Azure subscription named Subscription1 that is used by several departments at your company. Subscription1 contains the resources in the following table.

Name	Type
storage1	Storage account
RG1	Resource group
Container1	Blob container
Share1	File share

Another administrator deploys a virtual machine named VM1 and an Azure Storage account named Storage2 by using a single Azure Resource Manager template.

You need to view the template used for the deployment.

From which blade can you view the template that was used for the deployment?

- A. Container1
- B. RG1
- C. VM1
- D. Storage2

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 14

Topic #: 3

[\[All AZ-103 Questions\]](#)

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 the resources shown in the following table.

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

VM1 connects to VNET1.

You need to connect VM1 to VNET2.

Solution: You create a new network interface, and then you add the network interface to VM1.

Does this meet the goal?

- A. Yes
- B. No

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 15

Topic #: 3

[\[All AZ-103 Questions\]](#)

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 the resources shown in the following table.

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

VM1 connects to VNET1.

You need to connect VM1 to VNET2.

Solution: You turn off VM1, and then you add a new network interface to VM1.

Does this meet the goal?

- A. Yes
- B. No

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 16

Topic #: 3

[\[All AZ-103 Questions\]](#)

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 the resources shown in the following table.

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

VM1 connects to VNET1.

You need to connect VM1 to VNET2.

Solution: You delete VM1. You recreate VM1, and then you create a new network interface for VM1.

Does this meet the goal?

- A. Yes
- B. No

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 17

Topic #: 3

[\[All AZ-103 Questions\]](#)

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

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

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

You receive a notification that VM1 will be affected by maintenance.

You need to move VM1 to a different host immediately.

Solution: From the Overview blade, you move the virtual machine to a different subscription.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 18

Topic #: 3

[\[All AZ-103 Questions\]](#)

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 Redeploy blade, you click Redeploy.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 19

Topic #: 3

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 20

Topic #: 3

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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.

Hot Area:

Answer Area

You can perform a file recovery of VM1 to:

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

You can restore VM1 to:

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 21

Topic #: 3

[\[All AZ-103 Questions\]](#)

You download an Azure Resource Manager template based on an existing virtual machine. The template will be used to deploy 100 virtual machines.

You need to modify the template to reference an administrative password. You must prevent the password from being stored in plain text.

What should you create to store the password?

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 22

Topic #: 3

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You create a virtual machine scale set named Scale1. Scale1 is configured as shown in the following exhibit.

INSTANCES

* Instance count ⓘ	<input type="text" value="4"/>	✓
* Instance size (View full pricing details) ⓘ	<input type="text" value="DS1_v2 (1 vCPU, 3.5 GB)"/>	▼
Deploy as low priority ⓘ	<input checked="" type="radio"/> No <input type="radio"/> Yes	
Use managed disks ⓘ	<input type="radio"/> No <input checked="" type="radio"/> Yes	

[+ Show advanced settings](#)

AUTOSCALE

Autoscale ⓘ	<input type="radio"/> Disabled <input checked="" type="radio"/> Enabled	
* Minimum number of VMs ⓘ	<input type="text" value="2"/>	✓
* Maximum number of VMs ⓘ	<input type="text" value="20"/>	✓
Scale out		
* CPU threshold (%) ⓘ	<input type="text" value="80"/>	✓
* Number of VMs to increase by ⓘ	<input type="text" value="2"/>	✓
Scale in		
* CPU threshold (%) ⓘ	<input type="text" value="30"/>	✓
* Number of VMs to decrease by ⓘ	<input type="text" value="4"/>	✓

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.

Hot Area:

Answer Area

If Scale is utilized at 85 percent for six minutes, Scale1 will be running.

<input type="text"/>	▼
2 virtual machines	
4 virtual machines	
6 virtual machines	
10 virtual machines	
20 virtual machines	

If Scale1 is first utilized at 25 percent for six minutes, and then utilized at 50 percent for six minutes, Scale1 will be running.

<input type="text"/>	▼
2 virtual machines	
4 virtual machines	
6 virtual machines	
8 virtual machines	
10 virtual machines	

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 23

Topic #: 3

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

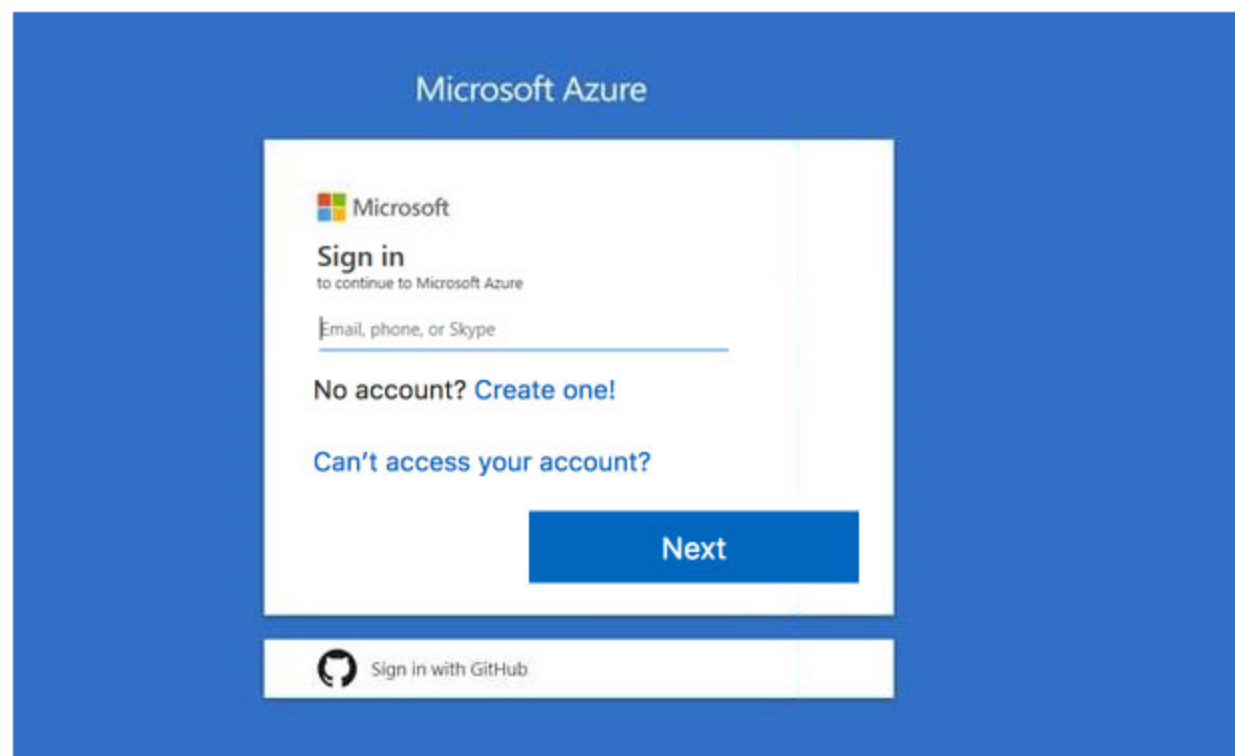
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



You plan to back up all the Azure virtual machines in your Azure subscription at 02:00 Coordinated Universal Time (UTC) daily.

You need to prepare the Azure environment to ensure that any new virtual machines can be configured quickly for backup. The solution must ensure that all the daily backups performed at 02:00 UTC are stored for only 90 days.

What should you do from your Recovery Services vault on the Azure portal?

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 24

Topic #: 3

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

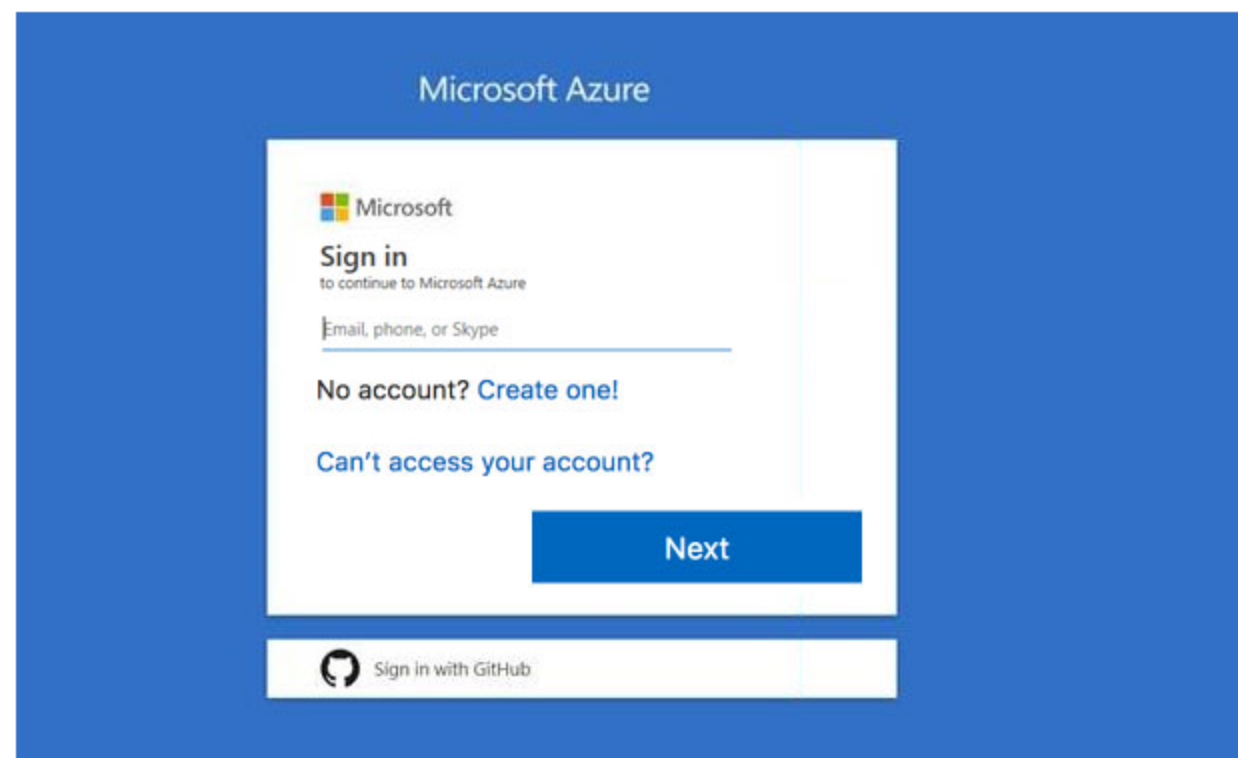
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



Task5 -

You plan to connect several virtual machines to the VNET01-USEA2 virtual network.

In the Web-RGlod9272261 resource group, you need to create a virtual machine that uses the Standard_B2ms size named Web01 that runs Windows Server 2016. Web01 must be added to an availability set.

What should you do from the Azure portal?

[Show Suggested Answer](#)



Actual exam question from Microsoft's AZ-103

Question #: 25

Topic #: 3

[\[All AZ-103 Questions\]](#)

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

NOTE: Each correct selection is worth one point.

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 26

Topic #: 3

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have two Azure virtual machines named VM1 and VM2. VM1 has a single data disk named Disk1.

You need to attach Disk1 to VM2. The solution must minimize downtime for both virtual machines.

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

Select and Place:

Actions

Answer Area

Attach Disk1 to VM2.

Start VM1.

Stop VM2.

Start VM2.

Stop VM1.

Detach Disk1 from VM1.



Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 27

Topic #: 3

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1. Subscription1 contains the resources in the following table.

Name	Type
RG1	Resource group
RG2	Resource group
VNet1	Virtual network
VNet2	Virtual network

VNet1 is in RG1. VNet2 is in RG2. There is no connectivity between VNet1 and VNet2.

An administrator named Admin1 creates an Azure virtual machine named VM1 in RG1. VM1 uses a disk named Disk1 and connects to VNet1. Admin1 then installs a custom application in VM1.

You need to move the custom application to VNet2. The solution must minimize administrative effort.

Which two actions should you perform? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

First action:

- Create a network interface in RG2.
- Detach a network interface.
- Delete VM1.
- Move a network interface to RG2.

Second action:

- Attach a network interface.
- Create a network interface in RG2.
- Create a new virtual machine.
- Move VM1 to RG2.

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 1

Topic #: 4

[\[All AZ-103 Questions\]](#)

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.

Hot Area:

Answer Area

```
$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 AdatumRG -Name 'AdatumIPv6LB' -Location 'East US' -  
FrontendIpConfiguration $FEConfigv6
```

```
-BackendAddressPool $backpoolipv6 -Probe $Probe  $rule1
```

- InboundNatPool
- InboundNatRule
- LoadBalancingRule

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 2

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1 that contains a resource group named RG1.

In RG1, you create an internal load balancer named LB1 and a public load balancer named LB2.

You need to ensure that an administrator named Admin1 can manage LB1 and LB2. The solution must follow the principle of least privilege.

Which role should you assign to Admin1 for each task? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

To add a backend pool to LB1:

	▼
Contributor on LB1	
Network Contributor on LB1	
Network Contributor on RG1	
Owner on LB1	

To add a health probe to LB2:

	▼
Contributor on LB2	
Network Contributor on LB2	
Network Contributor on RG1	
Owner on LB2	

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 3

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

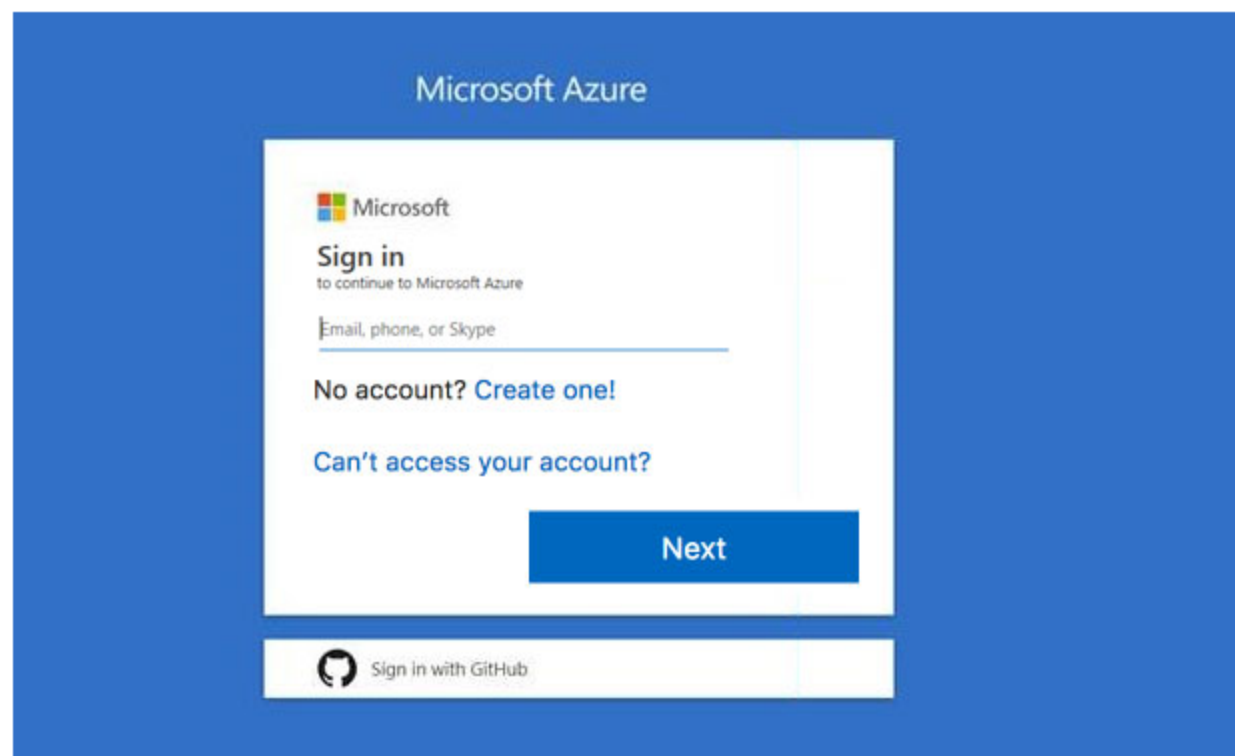
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



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?

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 4

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

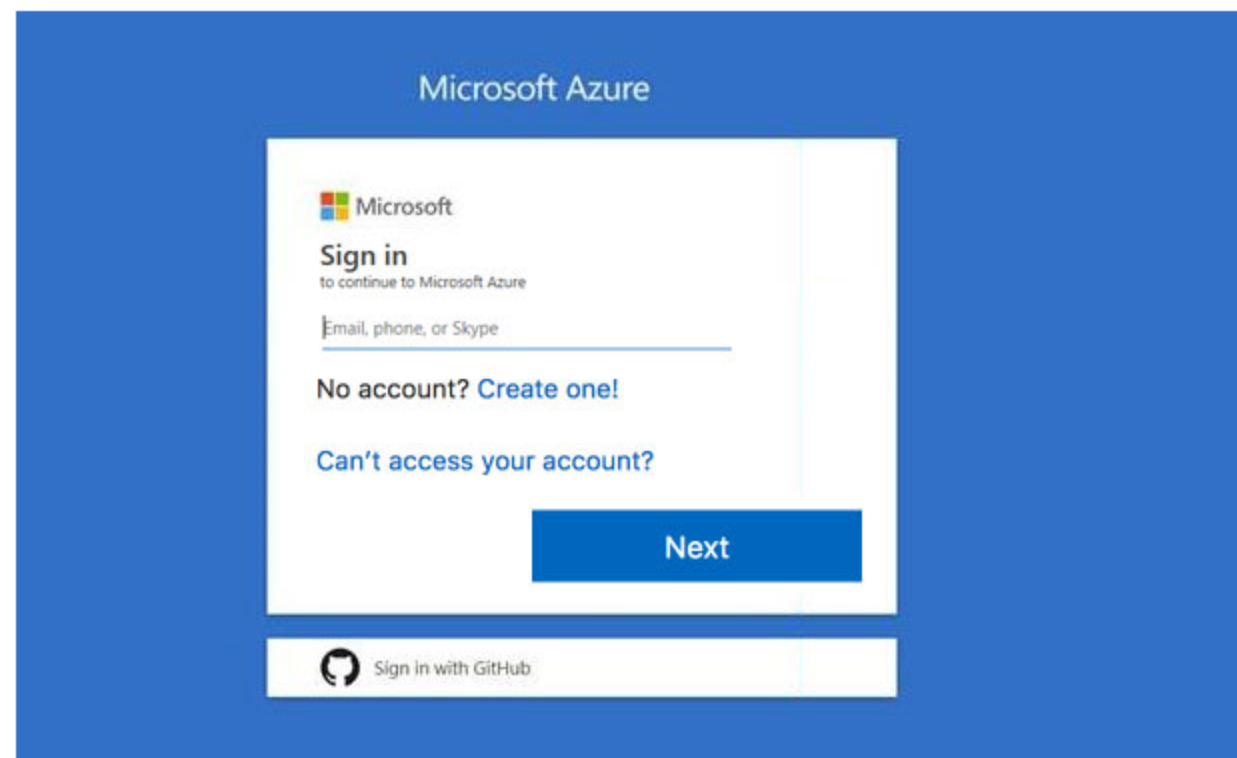
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



You plan to host several secured websites on Web01.

You need to allow HTTPS over TCP port 443 to Web01 and to prevent HTTP over TCP port 80 to Web01.

What should you do from the Azure portal?

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 5

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 6

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have five Azure virtual machines that run Windows Server 2016. The virtual machines are configured as web servers.

You have an Azure load balancer named LB1 that provides load balancing services for the virtual machines.

You need to ensure that visitors are serviced by the same web server for each request.

What should you configure?

- A. Idle Time-out (minutes) to 20
- B. Floating IP (direct server return) to Disabled
- C. Floating IP (direct server return) to Enabled
- D. Session persistence to Client IP and protocol
- E. a health probe

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 7

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have a public load balancer that balances ports 80 and 443 across three virtual machines.

You need to direct all the Remote Desktop Protocol (RDP) connections to VM3 only.

What should you configure?

- A. an inbound NAT rule
- B. a load balancing rule
- C. a new public load balancer for VM3
- D. a frontend IP configuration

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 8

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription that contains three virtual networks named VNet1, VNet2, and VNet3. VNet2 contains a virtual appliance named VM2 that operates as a router.

You are configuring the virtual networks in a hub and spoke topology that uses VNet2 as the hub network.

You plan to configure peering between VNet1 and Vnet2 and between VNet2 and VNet3.

You need to provide connectivity between VNet1 and VNet3 through VNet2.

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

- A. On the peering connections, use remote gateways.
- B. On the peering connections, allow forwarded traffic.
- C. On the peering connections, allow gateway transit.
- D. Create route tables and assign the table to subnets.
- E. Create a route filter.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 9

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription named Subscription1 that contains an Azure virtual network named VNet1. VNet1 connects to your on-premises network by using Azure ExpressRoute.

You need to connect VNet1 to the on-premises network by using a site-to-site VPN. The solution must minimize cost.

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

NOTE: Each correct selection is worth one point.

- A. Create a gateway subnet.
- B. Create a VPN gateway that uses the Basic SKU.
- C. Create a connection.
- D. Create a local site VPN gateway.
- E. Create a VPN gateway that uses the VpnGw1 SKU.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 10

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

Your company registers a domain name of contoso.com.

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

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

You need to resolve the name resolution issue.

Solution: You modify the name servers at the domain registrar.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 11

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

Your company registers a domain name of contoso.com.

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

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

You need to resolve the name resolution issue.

Solution: You modify the SOA record in the contoso.com zone.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 12

Topic #: 4

[\[All AZ-103 Questions\]](#)

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 add an NS record to the contoso.com Azure DNS zone.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 13

Topic #: 4

[\[All AZ-103 Questions\]](#)

You are troubleshooting a performance issue for an Azure Application Gateway.

You need to compare the total requests to the failed requests during the past six hours.

What should you use?

- A. NSG flow logs in Azure Network Watcher
- B. Metrics in Application Gateway
- C. Connection monitor in Azure Network Watcher
- D. Diagnostics logs in Application Gateway

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 14

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 15

Topic #: 4

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have an Azure subscription that contains two virtual networks named VNet1 and VNet2. Virtual machines connect to the virtual networks.

The virtual networks have the address spaces and the subnets configured as shown in the following table.

Virtual network	Address space	Subnet	Peering
VNet1	10.1.0.0/16	10.1.0.0/24 10.1.1.0/26	VNet2
VNet2	10.2.0.0/16	10.2.0.0/24	VNet1

You need to add the address space of 10.33.0.0/16 to VNet1. The solution must ensure that the hosts on VNet1 and VNet2 can communicate.

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.

Select and Place:

Actions

On the peering connection in VNet2, allow gateway transit.

On the peering connection in VNet1, allow gateway transit.

Remove VNet1.

Create a new virtual network named VNet1.

Remove peering between VNet1 and VNet2.

Add the 10.33.0.0/16 address space to VNet1.

Recreate peering between VNet1 and VNet2.

Answer Area



1



2



3

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 16

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 17

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure virtual machine named VM1 that connects to a virtual network named VNet1. VM1 has the following configurations:

⇒ Subnet 10.0.0.0/24

⇒ Availability set: AVSet

⇒ Network security group (NSG): None

Private IP address: 10.0.0.4 (dynamic)

▪

⇒ Public IP address: 40.90.219.6 (dynamic)

You deploy a standard, Internet-facing load balancer named slb1.

You need to configure slb1 to allow connectivity to VM1.

Which changes should you apply to VM1 as you configure slb1? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Before you create a backend pool on slb1, you must:

	▼
Create and assign an NSG to VM1	
Remove the public IP address from VM1	
Change the private IP address of VM1 to static	

Before you can connect to VM1 from slb1, you must:

	▼
Create and configure an NSG	
Remove the public IP address from VM1	
Change the private IP address of VM1 to static	

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 18

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have five Azure virtual machines that run Windows Server 2016. The virtual machines are configured as web servers.

You have an Azure load balancer named LB1 that provides load balancing services for the virtual machines.

You need to ensure that visitors are serviced by the same web server for each request.

What should you configure?

- A. Protocol to UDP
- B. Session persistence to None
- C. Session persistence to Client IP
- D. Idle Time-out (minutes) to 20

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 19

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

Name	Address space	Subnet	Resource group Azure region
VNet1	10.11.0.0/16	10.11.0.0/17	West US
VNet2	10.11.0.0/17	10.11.0.0/25	West US
VNet3	10.10.0.0/22	10.10.1.0/24	East US
VNet4	192.168.16.0/22	192.168.16.0/24	North Europe

To which virtual networks can you establish a peering connection from VNet1?

- A. VNet2 and VNet3 only
- B. VNet2 only
- C. VNet3 and VNet4 only
- D. VNet2, VNet3, and VNet4

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 20

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription that contains a policy-based virtual network gateway named GW1 and a virtual network named VNet1.

You need to ensure that you can configure a point-to-site connection from VNet1 to an on-premises computer.

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

NOTE: Each correct selection is worth one point.

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 21

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1. Subscription1 contains the virtual networks in the following table.

Name	Address space	Subnet name	Subnet address range
VNet1	10.1.0.0/16	Subnet1	10.1.1.0/24
VNet2	10.10.0.0/16	Subnet2	10.10.1.0/24
VNet3	172.16.0.0/16	Subnet3	172.16.1.0/24

Subscription1 contains the virtual machines in the following table.

Name	Network	Subnet	IP address
VM1	VNet1	Subnet1	10.1.1.4
VM2	VNet2	Subnet2	10.10.1.4
VM3	VNet3	Subnet3	172.16.1.4

The firewalls on all the virtual machines are configured to allow all ICMP traffic.

You add the peerings in the following table.

Virtual network	Peering network
VNet1	VNet3
VNet2	VNet3
VNet3	VNet1

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

NOTE: Each correct selection is worth one point.

Hot Area:

Statements	Yes	No
VM1 can ping VM3.	<input type="radio"/>	<input type="radio"/>
VM2 can ping VM3.	<input type="radio"/>	<input type="radio"/>
VM2 can ping VM1.	<input type="radio"/>	<input type="radio"/>

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 22

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 23

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

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

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

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

Solution: You configure a custom policy definition, and then you assign the policy to the subscription.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 24

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 25

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription named Subscription1. Subscription1 contains a virtual machine named VM1.






You have a computer named Computer1 that runs Windows 10. Computer1 is connected to the Internet.

You add a network interface named Interface1 to VM1 as shown in the exhibit. (Click the Exhibit tab.)

Network Interface: vm1173 [Effective security rules](#) [Topology](#)
 Virtual network/subnet: [RG1-vnet/default](#) Public IP: **VM1-ip** Private IP: **10.0.0.5** Accelerated
 networking: **Disabled**

[Inbound port rules](#) [Outbound port rules](#) [Application security groups](#) [Load balancing](#)

Network security group **VM1-nsg** (attached to network interface: **vm1173**) [Add inbound port rule](#)
 Impacts 0 subnets, 1 network interfaces

PRIORITY	NAME	PORT	PROT...	SOURCE	DESTINATI...	ACTION	
300	 RDP	3389	TCP	Any	Any	 Allow	...
65000	AllowVnetInBound	Any	Any	VirtualNetw...	VirtualNe...	 Allow	...
65001	AllowAzureLoadBalancerInBo...	Any	Any	AzureLoadB...	Any	 Allow	...
65500	DenyAllInBound	Any	Any	Any	Any	 Deny	...

From Computer1, you attempt to connect to VM1 by using Remote Desktop, but the connection fails.

You need to establish a Remote Desktop connection to VM1.

What should you do first?

- A. Change the priority of the RDP rule.
- B. Attach a network interface.
- C. Delete the DenyAllInBound rule.
- D. Start VM1.

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 26

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You plan to use Azure Network Watcher to perform the following tasks:

- ⇒ Task1: Identify a security rule that prevents a network packet from reaching an Azure virtual machine.
- ⇒ Task2: Validate outbound connectivity from an Azure virtual machine to an external host.

Which feature should you use for each task? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Task1: ▼

IP flow verify
Next hop
Packet capture
Security group view
Traffic Analytics

Task2: ▼

Connection troubleshoot
IP flow verify
Next hop
NSG flow logs
Traffic Analytics

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 27

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1. Subscription1 contains the resources in the following table.

Name	Type
VMRG	Resource group
VNet1	Virtual network
VNet2	Virtual network
VM5	Virtual machine connected to VNet1
VM6	Virtual machine connected to VNet2

In Azure, you create a private DNS zone named adatum.com. You set the registration virtual networks to VNet2. The adatum.com zone is configured as shown in the following exhibit.

Resource group [\(change\)](#)

vmrg

Subscription [\(change\)](#)

Azure Pass

Subscription ID

a4fde29b-d56a-4f6c-8298-6c53cd0b720c

Name server 1

-

Name server 2

-

Name server 3

-

Name server 4

-

Tags [\(change\)](#)

[Click here to add tags](#)



NAME	TYPE	TTL	VALUE
@	SOA	3600	Email: azuredns-hostmaster.microsoft.com Host: internal.cloudapp.net Refresh: 3600 Retry: 300 Expire: 2419200 Minimum TTL: 300 Serial number: 1
vm1	A	3600	10.1.0.4
vm9	A	3600	10.1.0.12

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements

Yes

No

The A record for VM5 will be registered automatically in the adatum.com zone.

VM5 can resolve VM9.adatum.com.

VM6 can resolve VM9.adatum.com.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 28

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure virtual machine named VM1.

The network interface for VM1 is configured as shown in the exhibit. (Click the Exhibit tab.)

Network Interface: vm1175 [Effective security rules](#) [Topology](#)
 Virtual network/subnet: [RG5-vnet/default](#) Public IP: **40.127.109.108** Private IP: **172.16.1.4** Accelerated networking: **Disabled**

APPLICATION SECURITY GROUPS

[Configure the application security groups](#)

INBOUND PORT RULES

Network security group **VM1-nsg** (attached to network interface: **vm1175**)
 Impacts 0 subnets, 1 network interfaces

[Add inbound port rule](#)

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION	
300	▲ RDP	3389	TCP	Any	Any	✔ Allow	...
400	▲ Rule1	80	TCP	Any	Any	✘ Deny	...
500	Rule2	80,443	TCP	Any	Any	✘ Deny	...
1000	Rule4	50-100,400-500	UDP	Any	Any	✔ Allow	...
2000	Rule5	50-5000	Any	Any	VirtualNetwork	✘ Deny	...
3000	Rule6	150-300	Any	Any	Any	✔ Allow	...
4000	Rule3	60-500	Any	Any	VirtualNetwork	✔ Allow	...
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork	✔ Allow	...
65001	AllowAzureLoadBalancerInBo...	Any	Any	AzureLoadBala...	Any	✔ Allow	...
65500	DenyAllInBound	Any	Any	Any	Any	✘ Deny	...

You deploy a web server on VM1, and then create a secure website that is accessible by using the HTTPS protocol. VM1 is used as a web server only.

You need to ensure that users can connect to the website from the internet.

What should you do?

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

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 29

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have peering configured as shown in the following exhibit.

NAME	PEERING STATUS	PEER	GATEWAY TRANSIT
peering1	Disconnected	vNET1	Enabled ...
peering2	Disconnected	vNET2	Disabled ...

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.

Hot Area:

Answer Area

Hosts on vNET6 can communicate with hosts on

▼

- vNET6 only
- vNET6 and vNET 1 only
- vNET6, vNET1, and vNET2 only
- all the virtual networks in the subscription

To change the status of the peering connection to vNET1 to **Connected** you must first

▼

- add a service endpoint
- add a subnet
- delete peering1
- modify the address space

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 30

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You plan to deploy five virtual machines to a virtual network subnet.

Each virtual machine will have a public IP address and a private IP address.

Each virtual machine requires the same inbound and outbound security rules.

What is the minimum number of network interfaces and network security groups that you require? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Minimum number of network interfaces:

	▼
5	
10	
15	
20	

Minimum number of network security groups:

	▼
1	
2	
5	
10	

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 31

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription named Subscription1 that contains the resource groups shown in the following table.

Name	Region
RG1	East Asia
RG2	East US

In RG1, you create a virtual machine named VM1 in the East Asia location.

You plan to create a virtual network named VNET1.

You need to create VNET1, and then connect VM1 to VNET1.

What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Create VNET1 in RG2, and then set East Asia as the location.
- B. Create VNET1 in a new resource group in the West US location, and then set West US as the location.
- C. Create VNET1 in RG1, and then set East US as the location.
- D. Create VNET1 in RG2, and then set East US as the location.
- E. Create VNET1 in RG1, and then set East Asia as the location.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 32

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription that contains a virtual network named VNet1. VNet1 contains four subnets named Gateway, Perimeter, NVA, and Production. The NVA subnet contains two network virtual appliances (NVAs) that will perform network traffic inspection between the Perimeter subnet and the Production subnet. You need to implement an Azure load balancer for the NVAs. The solution must meet the following requirements:

- ⇒ The NVAs must run in an active-active configuration that uses automatic failover.
- ⇒ The NVAs must load balance traffic to two services on the Production subnet. The services have different IP addresses.

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

NOTE: Each correct selection is worth one point.

- A. Add two load balancing rules that have HA Ports enabled and Floating IP disabled.
- B. Add a frontend IP configuration, two backend pools, and a health probe.
- C. Add two load balancing rules that have HA Ports and Floating IP enabled.
- D. Deploy a standard load balancer.
- E. Deploy a basic load balancer.
- F. Add a frontend IP configuration a backend pool, and a health probe.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 33

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

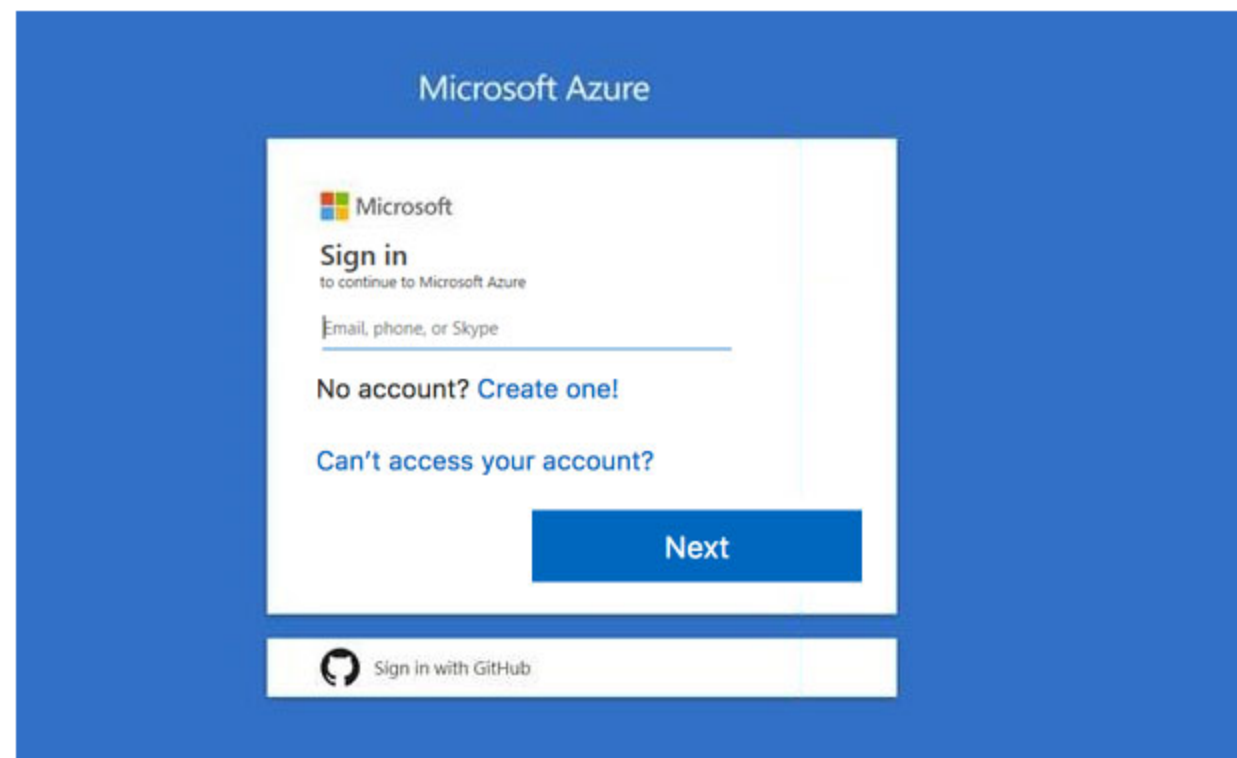
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



Your on-premises network uses an IP address range of 131.107.2.0 to 131.107.2.255.

You need to ensure that only device from the on-premises network can connect to the rg1lod9172796n1 storage account.

What should you do from the Azure portal?

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 34

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

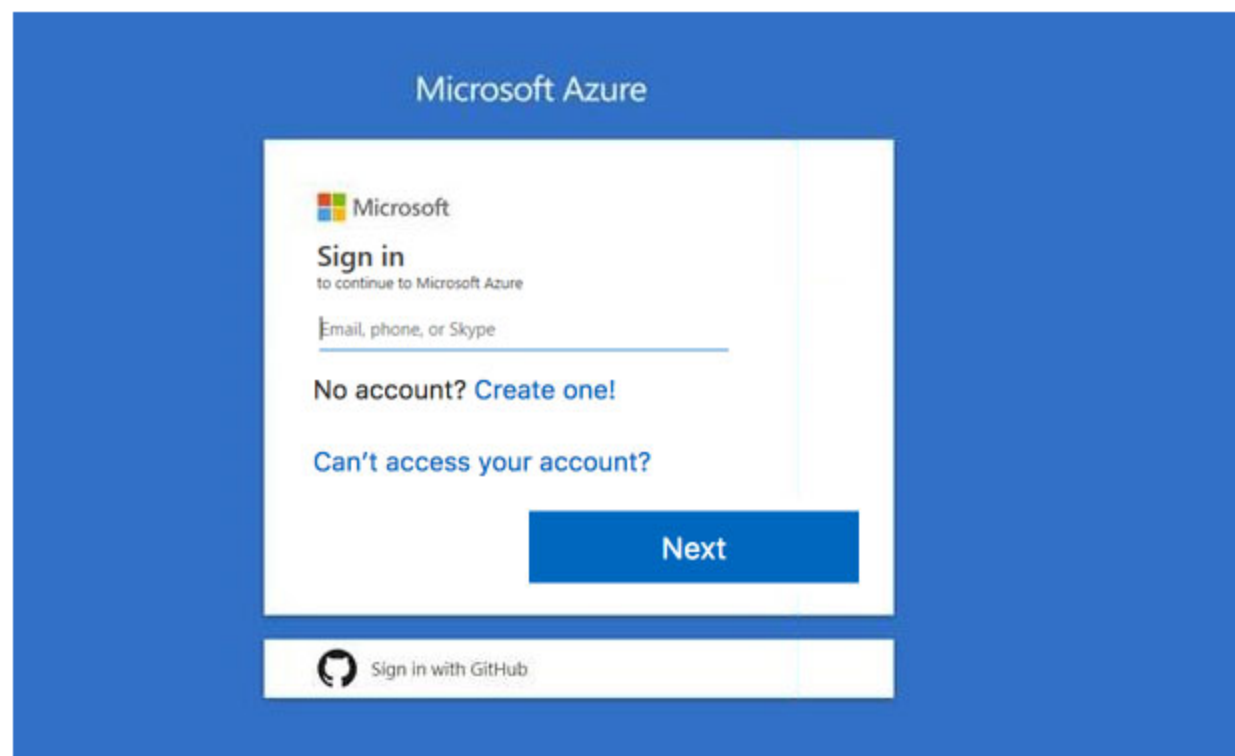
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



Another administrator attempts to establish connectivity between two virtual networks named VNET1 and VNET2.

The administrator reports that connections across the virtual networks fail.

You need to ensure that network connections can be established successfully between VNET1 and VNET2 as quickly as possible.

What should you do from the Azure portal?

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 35

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

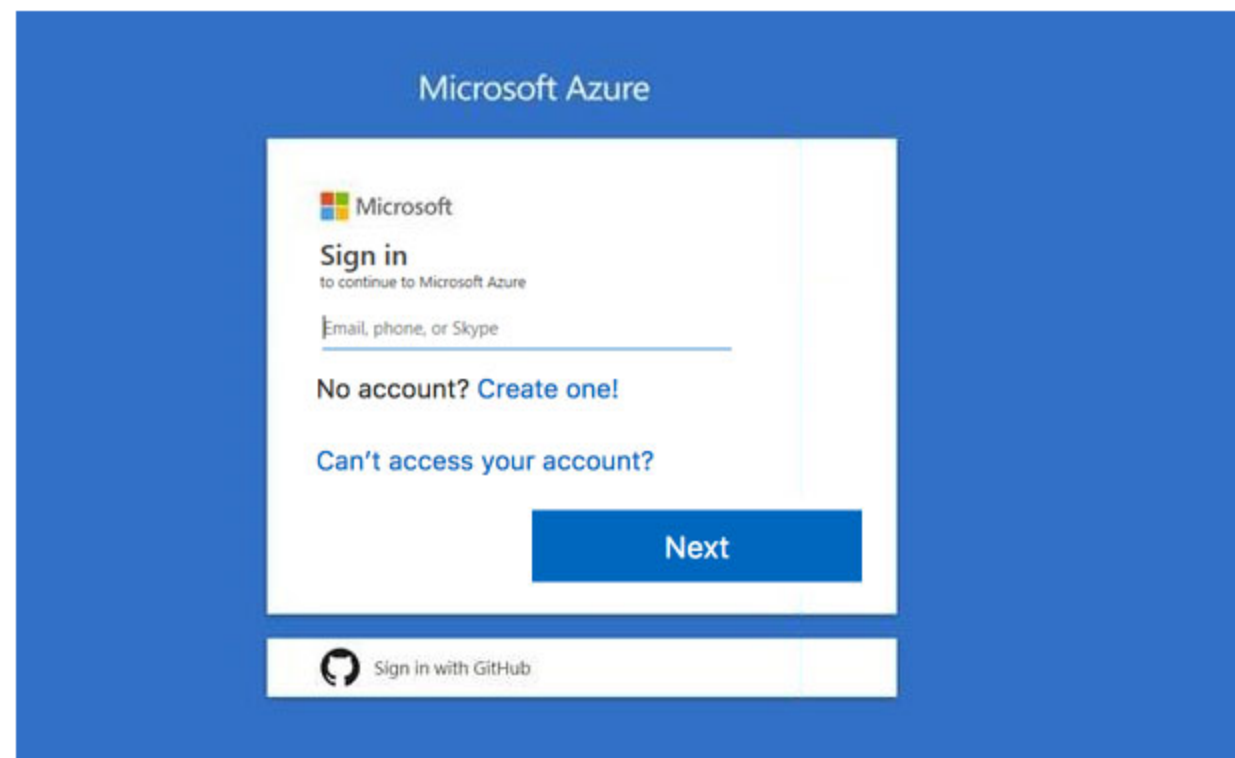
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



You plan to configure VM1 to be accessible from the Internet.

You need to add a public IP address to the network interface used by VM1.

What should you do from the Azure portal?

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 36

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

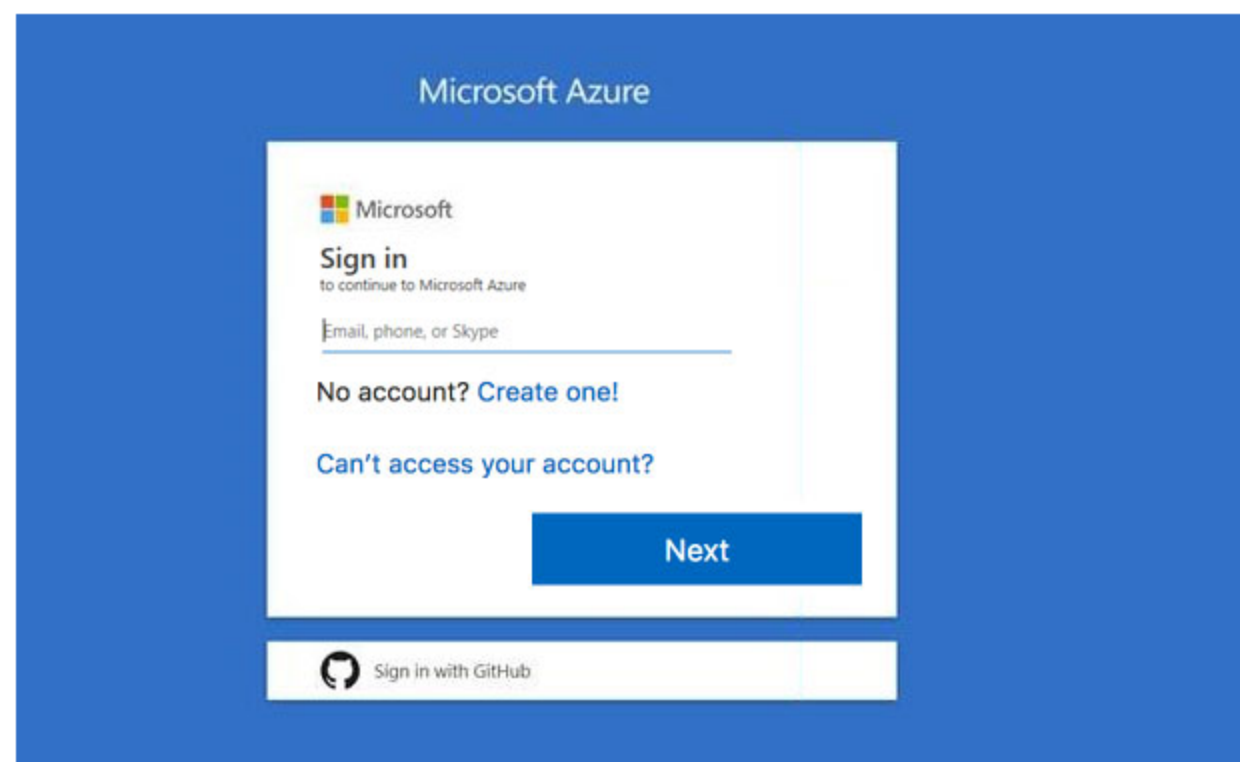
Use the following login credentials as needed:

Azure Username: XXXXXXXX -

Azure Password: XXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 9172796 -



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?

[Show Suggested Answer](#)

Actual exam question from Microsoft's AZ-103

Question #: 37

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription that contains a virtual network named VNET1. VNET1 contains the subnets shown in the following table.

Name	Connected virtual machines
Subnet1	VM1, VM2
Subnet2	VM3, VM4
Subnet3	VM5, VM6

Each virtual machine uses a static IP address.

You need to create network security groups (NSGs) to meet following requirements:

- ⇒ Allow web requests from the internet to VM3, VM4, VM5, and VM6.
- ⇒ Allow all connections between VM1 and VM2.
- ⇒ Allow Remote Desktop connections to VM1.

Prevent all other network traffic to VNET1.

•

What is the minimum number of NSGs you should create?

- A. 1
- B. 3
- C. 4
- D. 12

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 38

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

You have a computer named Computer1 that has a point-to-site VPN connection to an Azure virtual network named VNet1. The point-to-site connection uses a self-signed certificate.

From Azure, you download and install the VPN client configuration package on a computer named Computer2.

You need to ensure that you can establish a point-to-site VPN connection to VNet1 from Computer2.

Solution: You export the client certificate from Computer1 and install the certificate on Computer2.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 39

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

You have a computer named Computer1 that has a point-to-site VPN connection to an Azure virtual network named VNet1. The point-to-site connection uses a self-signed certificate.

From Azure, you download and install the VPN client configuration package on a computer named Computer2.

You need to ensure that you can establish a point-to-site VPN connection to VNet1 from Computer2.

Solution: On Computer2, you set the Startup type for the IPsec Policy Agent service to Automatic.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 40

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription named Subscription1 that contains an Azure virtual network named VM1. VM1 is in a resource group named RG1.

VM1 runs services that will be used to deploy resources to RG1.

You need to ensure that a service running on VM1 can manage the resources in RG1 by using the identity of VM1.

What should you do first?

- A. From the Azure portal, modify the Access control (IAM) settings of RG1.
- B. From the Azure portal, modify the Policies settings of RG1.
- C. From the Azure portal, modify the Access control (IAM) settings of VM1.
- D. From the Azure portal, modify the value of the Managed Service Identity option for VM1.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 41

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

The screenshot shows the Microsoft Azure portal interface. At the top, there is a blue header with the Microsoft Azure logo and a search bar. Below the header, there is a sign-in screen with the Microsoft logo, the text "Sign in to continue to Microsoft Azure", a text input field for "Email, phone, or Skype", a "Next" button, and links for "No account? Create one!" and "Can't access your account?". Below the sign-in screen, there is a "Sign in with GitHub" button. The main content area shows the Azure services dashboard with a sidebar on the left containing navigation options like "Create a resource", "Home", "Dashboard", "All services", "FAVORITES", "All resources", "Resource groups", "App Services", "Function App", "SQL databases", "Azure Cosmos DB", "Virtual machines", "Load balancers", "Storage accounts", "Virtual networks", "Azure Active Directory", "Monitor", "Advisor", "Security Center", "Cost Management + B...", and "Help + support". The main content area displays "Azure services" with icons for Virtual machines, App Services, Storage accounts, SQL databases, Azure Database for PostgreSQL servers, Azure Cosmos DB, Kubernetes services, and Function App. Below this, there are four service cards: Microsoft Learn (Learn Azure with free online training from Microsoft), Azure Monitor (Monitor your apps and infrastructure), Security Center (Secure your apps and infrastructure), and Cost Management (Analyze and optimize your cloud spend for free). At the bottom, there is a "Recent resources" section with a clock icon and the text "No recent resources to display. As you visit resources, they'll be listed in Recently used resources for quick and easy access." and a "Create a resource" button.

You plan to create 100 Azure virtual machines on each of the following three virtual networks:

⇒ VNET1005a

⇒ VNET1005b

⇒ VNET1005c

All the network traffic between the three virtual networks will be routed through VNET1005a.

You need to create the virtual networks, and then to ensure that all the Azure virtual machines can connect to other virtual machines by using their private IP address. The solution must NOT require any virtual network gateways and must minimize the number of peerings.

What should you do from the Azure portal before you configure IP routing?

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 42

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

The screenshot shows the Microsoft Azure portal interface. At the top, there is a blue header with the Microsoft Azure logo and a search bar. Below the header, there is a sign-in screen with a white background and a blue border. The sign-in screen has the Microsoft logo, the text "Sign in to continue to Microsoft Azure", a text input field for "Email, phone, or Skype", a link for "No account? Create one!", a link for "Can't access your account?", and a blue "Next" button. Below the sign-in screen, there is a "Sign in with GitHub" button. The main content area of the portal is titled "Azure services" and features a grid of service tiles. The tiles include: Virtual machines, App Services, Storage accounts, SQL databases, Azure Database for PostgreSQL servers, Azure Cosmos DB, Kubernetes services, and Function App. Below the service tiles, there is a "Recent resources" section with a clock icon and the text "No recent resources to display". A "Create a resource" button is visible at the bottom of the "Recent resources" section. The left sidebar contains navigation options such as "Create a resource", "Home", "Dashboard", "All services", "FAVORITES", "All resources", "Resource groups", "App Services", "Function App", "SQL databases", "Azure Cosmos DB", "Virtual machines", "Load balancers", "Storage accounts", "Virtual networks", "Azure Active Directory", "Monitor", "Advisor", "Security Center", "Cost Management + B...", and "Help + support".

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?

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 43

Topic #: 4

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

The screenshot shows the Microsoft Azure portal interface. At the top, there is a blue header with the text "Microsoft Azure" and a search bar. Below the header, there is a sign-in screen with the Microsoft logo, the text "Sign in to continue to Microsoft Azure", a text input field for "Email, phone, or Skype", and a blue "Next" button. Below the sign-in screen, there is a "Sign in with GitHub" button. The main content area shows the "Azure services" dashboard with a grid of service tiles: Virtual machines, App Services, Storage accounts, SQL databases, Azure Database for PostgreSQL servers, Azure Cosmos DB, Kubernetes services, and Function App. Below the service tiles, there are four featured tiles: Microsoft Learn, Azure Monitor, Security Center, and Cost Management. At the bottom, there is a "Recent resources" section with a clock icon and the text "No recent resources to display".

You need to create a virtual network named VNET1008 that contains three subnets named subnet0, subnet1, and subnet2. The solution must meet the following requirements:

- ⇒ Connections from any of the subnets to the Internet must be blocked.
- ⇒ Connections from the Internet to any of the subnets must be blocked.
- ⇒ The number of network security groups (NSGs) and NSG rules must be minimized.

What should you do from the Azure portal?

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 44

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

You manage a virtual network named VNet1 that is hosted in the West US Azure region.

VNet1 hosts two virtual machines named VM1 and VM2 that run Windows Server.

You need to inspect all the network traffic from VM1 to VM2 for a period of three hours.

Solution: From Azure Network Watcher, you create a connection monitor.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 45

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

You manage a virtual network named VNet1 that is hosted in the West US Azure region.

VNet1 hosts two virtual machines named VM1 and VM2 that run Windows Server.

You need to inspect all the network traffic from VM1 to VM2 for a period of three hours.

Solution: From Azure Network Watcher, you create a packet capture.

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 46

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1 that contains the virtual networks in the following table.

Name	Subnet
VNet1	Subnet11
VNet2	Subnet12
VNet3	Subnet13

Subscription1 contains the virtual machines in the following table.

Name	IP address	Availability set
VM1	Subnet11	AS1
VM2	Subnet11	AS1
VM3	Subnet11	<i>Not applicable</i>
VM4	Subnet11	<i>Not applicable</i>
VM5	Subnet12	<i>Not applicable</i>
VM6	Subnet12	<i>Not applicable</i>

In Subscription1, you create a load balancer that has the following configurations:

- ⇒ Name: LB1
- ⇒ SKU: Basic
- ⇒ Type: Internal
- ⇒ Subnet: Subnet12
- ⇒ Virtual network: VNET1

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements	Yes	No
LB1 can balance the traffic between VM1 and VM2.	<input type="radio"/>	<input type="radio"/>
LB1 can balance the traffic between VM3 and VM4.	<input type="radio"/>	<input type="radio"/>
LB1 can balance the traffic between VM5 and VM6.	<input type="radio"/>	<input type="radio"/>

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 47

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have an Azure subscription named Subscription1 that contains two Azure virtual networks named VNet1 and VNet2. VNet1 contains a VPN gateway named VPNGW1 that uses static routing. There is a site-to-site VPN connection between your on-premises network and VNet1.

On a computer named Client1 that runs Windows 10, you configure a point-to-site VPN connection to VNet1.

You configure virtual network peering between VNet1 and VNet2. You verify that you can connect to VNet2 from the on-premises network. Client1 is unable to connect to VNet2.

You need to ensure that you can connect Client1 to VNet2.

What should you do?

- A. Select Allow gateway transit on VNet2.
- B. Enable BGP on VPNGW1.
- C. Select Allow gateway transit on VNet1.
- D. Download and re-install the VPN client configuration package on Client1.

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 48

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

You manage a virtual network named VNet1 that is hosted in the West US Azure region.

VNet1 hosts two virtual machines named VM1 and VM2 that run Windows Server.

You need to inspect all the network traffic from VM1 to VM2 for a period of three hours.

Solution: From Performance Monitor, you create a Data Collector Set (DCS).

Does this meet the goal?

A. Yes

B. No

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 49

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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

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

Name                : VNet1
ResourceGroupName   : Production
Location            : westus
Id                  : /subscriptions/14d26092-8e42-4ea7-b770-9dcef70fb1ea/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.

Hot Area:

Answer Area

Before a virtual machine on VNet1 can receive an IP address from 192.168.1.0/24, you must first

	▼
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

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

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 50

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1.

Subscription1 contains the virtual machines in the following table.

Name	IP address
VM1	10.0.1.4
VM2	10.0.2.4
VM3	10.0.3.4

Subscription1 contains a virtual network named VNet1 that has the subnets in the following table.

Name	Address space	Connected virtual machine
Subnet1	10.0.1.0/24	VM1
Subnet2	10.0.2.0/24	VM2
Subnet3	10.0.3.0/24	VM3

VM3 has multiple network adapters, including a network adapter named NIC3. IP forwarding is enabled on NIC3. Routing is enabled on VM3.

You create a route table named RT1 that contains the routes in the following table.

Address prefix	Next hop type	Next hop address
10.0.1.0/24	Virtual appliance	10.0.3.4
10.0.2.0/24	Virtual appliance	10.0.3.4

You apply RT1 to Subnet1 and Subnet2.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements

VM3 can establish a network connection to VM1.

Yes

No

If VM3 is turned off, VM2 can establish a network connection to VM1.

VM1 can establish a network connection to VM2.

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 51

Topic #: 4

[\[All AZ-103 Questions\]](#)

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 tab.)

[→ Move](#) [🗑 Delete](#) [🔄 Refresh](#)

Resource group ([change](#)) : [RG1lod9053488](#)

Custom security rules : 1 inbound, 1 outbound

Location : East US

Associated with : 0 subnets, 0 network interfaces

Subscription ([change](#)) : [Microsoft AZ](#)

Subscription ID : ac344a74-f85a-4b2e-8057-642088faaf20

Tags ([change](#)) : [Click here to add tags](#)



Inbound security rules

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

Outbound security rules

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION
100	⚠ 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 over TCP port 80.

What should you do?

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 52

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an on-premises data center and an Azure subscription. The data center contains two VPN devices. The subscription contains an Azure virtual network named VNet1. VNet1 contains a gateway subnet.

You need to create a site-to-site VPN. The solution must ensure that if a single instance of an Azure VPN gateway fails, or a single on-premises VPN device fails, the failure will not cause an interruption that is longer than two minutes.

What is the minimum number of public IP addresses, virtual network gateways, and local network gateways required in Azure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area:

Public IP addresses:

<input type="checkbox"/>
1
2
3
4

Virtual network gateways:

<input type="checkbox"/>
1
2
3
4

Local network gateways:

<input type="checkbox"/>
1
2
3
4

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 53

Topic #: 4

[\[All AZ-103 Questions\]](#)

You have two Azure virtual networks named VNet1 and VNet2. VNet1 contains an Azure virtual machine named VM1. VNet2 contains an Azure virtual machine named VM2. VM1 hosts a frontend application that connects to VM2 to retrieve data.

Users report that the frontend application is slower than usual.

You need to view the average round-trip time (RTT) of the packets from VM1 to VM2.

Which Azure Network Watcher feature should you use?

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 54

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

Your company has offices in New York and Los Angeles.

You have an Azure subscription that contains an Azure virtual network named VNet1. Each office has a site-to-site VPN connection to VNet1.

Each network uses the address spaces shown in the following table.

Location	IP address space
VNet1	192.168.0.0/20
New York	10.0.0.0/16
Los Angeles	10.10.0.0/16

You need to ensure that all Internet-bound traffic from VNet1 is routed through the New York office.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

In Azure, run:

<input type="checkbox"/> New-AzureRmLocalNetworkGateway
<input type="checkbox"/> New-AzureRmVirtualNetworkGatewayConnection
<input type="checkbox"/> Set-AzureRmVirtualNetworkGatewayDefaultSite

On a VPN device in the New York office, set the traffic selectors to:

<input type="checkbox"/> 0.0.0.0/0
<input type="checkbox"/> 10.0.0.0/16
<input type="checkbox"/> 192.168.0.0/20

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 55

Topic #: 4

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have an on-premises network that you plan to connect to Azure by using a site-to-site VPN.

In Azure, you have an Azure virtual network named VNet1 that uses an address space of 10.0.0.0/16. VNet1 contains a subnet named Subnet1 that uses an address space of 10.0.0.0/24.

You need to create a site-to-site VPN to Azure.

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.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Select and Place:



Actions

Create a local gateway.

Create a gateway subnet.

Create a VPN connection.

Create an Azure Content Delivery Network (CDN) profile.

Create a VPN gateway.

Create a custom DNS server.



Answer Area



Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 56

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription that contains a virtual network named VNet1. VNet1 uses an IP address space of 10.0.0.0/16 and contains the subnets in the following table.

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

Subnet1 contains a virtual appliance named VM1 that operates as a router.

You create a routing table named RT1.

You need to route all inbound traffic from the VPN gateway to VNet1 through VM1.

How should you configure RT1? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Address prefix:

10.0.0.0/16
10.0.1.0/24
10.0.254.0/24

Next hop type:

Virtual appliance
Virtual network
Virtual network gateway

Assigned to:

GatewaySubnet
Subnet0
Subnet1 and Subnet2

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 57

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

Refresh → Move Delete

Resource group (change) Production	Address space 10.2.0.0/16
Location West US	DNS servers Azure provided DNS service
Subscription (change) Production subscription	
Subscription ID 14d26092-8e42-4ea7-b770-9dcef70fb1ea	
Tags (change) Click here to add tags	

Connected devices

DEVICE	TYPE	IP ADDRESS	SUBNET
No results.			

No devices are connected to VNet1.

You plan to peer VNet1 to another virtual network named VNet2 in the same region. VNet2 has an address space of 10.2.0.0/16.

You need to create the peering.

What should you do first?

- A. Create a subnet on VNet1 and VNet2.
- B. Add a gateway subnet to VNet1.
- C. Modify the address space of VNet1.
- D. Configure a service endpoint on VNet2.

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 58

Topic #: 4

[\[All AZ-103 Questions\]](#)

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

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

The Not allowed resource types Azure policy is assigned to RG1 and uses the following parameters:

Microsoft.Network/virtualNetworks

Microsoft.Compute/virtualMachines

In RG1, you need to create a new virtual machine named V2, and then connect VM2 to VNET1.

What should you do first?

- A. Remove Microsoft.Network/virtualNetworks from the policy.
- B. Create an Azure Resource Manager template.
- C. Remove Microsoft.Compute/virtualMachines from the policy.
- D. Add a subnet to VNET1.

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 59

Topic #: 4

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure virtual network named VNet1 that connects to your on-premises network by using a site-to-site VPN. VNet1 contains one subnet named Subnet1.

Subnet1 is associated to a network security group (NSG) named NSG1. Subnet1 contains a basic internal load balancer named ILB1. ILB1 has three Azure virtual machines in the backend pool.

You need to collect data about the IP addresses that connects to ILB1. You must be able to run interactive queries from the Azure portal against the collected data.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Resource to create:

An Azure Event Grid
An Azure Log Analytics workspace
An Azure Storage account

Resource on which to enable diagnostics:

ILB1
NSG1
The Azure virtual machines

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 1

Topic #: 5

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 2

Topic #: 5

[\[All AZ-103 Questions\]](#)

You have an Azure Active Directory (Azure AD) tenant.

All administrators must enter a verification code to access the Azure portal.

You need to ensure that the administrators can access the Azure portal only from your on-premises network.

What should you configure?

- A. an Azure AD Identity Protection user risk policy.
- B. the multi-factor authentication service settings.
- C. the default for all the roles in Azure AD Privileged Identity Management
- D. an Azure AD Identity Protection sign-in risk policy

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 3

Topic #: 5

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 4

Topic #: 5

[\[All AZ-103 Questions\]](#)

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. SRV
- B. PTR
- C. RRSIG
- D. TXT

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 5

Topic #: 5

[\[All AZ-103 Questions\]](#)

You sign up for Azure Active Directory (Azure AD) Premium.

You need to add a user named admin1@contoso.com as an administrator on all the computers that will be joined to the Azure AD domain.

What should you configure in Azure AD?

- A. Providers from the MFA Server blade
- B. Device settings from the Devices blade
- C. General settings from the Groups blade
- D. User settings from the Users blade

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 6

Topic #: 5

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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.

Hot Area:

Answer Area

Adatum.com: ▼

User1
User2
User3
User4
User5

Adatum.onmicrosoft.com: ▼

UserA
UserB
UserC
UserD

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 7

Topic #: 5

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure Active Directory (Azure AD) tenant.

You need to create a conditional access policy that requires all users to use multi-factor authentication when they access the Azure portal.

Which three settings should you configure? To answer, select the appropriate settings in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

* Name

Policy1 

Assignments

Users and groups ⓘ 
0 users and groups selected

Cloud apps ⓘ 
0 cloud apps selected

Conditions ⓘ 
0 conditions selected

Access controls

Grant ⓘ 
0 controls selected

Session ⓘ 
0 controls selected

Enable policy

On

Off

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 8

Topic #: 5

[\[All AZ-103 Questions\]](#)

You have an Azure Active Directory (Azure AD) tenant.

You have an existing Azure AD conditional access policy named Policy1. Policy1 enforces the use of Azure AD-joined devices when members of the Global Administrators group authenticate to Azure AD from untrusted locations.

You need to ensure that members of the Global Administrators group will also be forced to use multi-factor authentication when authenticating from untrusted locations.

What should you do?

- A. From the Azure portal, modify session control of Policy1.
- B. From the multi-factor authentication page, modify the user settings.
- C. From the Azure portal, modify grant control of Policy1.
- D. From the multi-factor authentication page, modify the service settings.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 9

Topic #: 5

[\[All AZ-103 Questions\]](#)

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

Block/unblock users

A blocked user will not receive Multi-Factor Authentication requests. Authentication attempts for that user will be automatically denied. A user will remain blocked for 90 days from the time they are blocked. To manually unblock a user, click the "Unblock" action.

Blocked users

USER	REASON	DATE	ACTION
AlexW@M365x832514.OnMicrosoft.com	Lost phone	06/14/2018, 8:26:38 PM	Unblock

What caused AlexW to be blocked?

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

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 10

Topic #: 5

[\[All AZ-103 Questions\]](#)

HOTSPOT -

Your network contains an Active Directory domain named contoso.com that is synced to an Azure Active Directory (Azure AD) tenant named contoso.onmicrosoft.com. The tenant contains only default domain names.

The domain contains the users shown in the following table.

Name	Distinguished name
User1	CN=User1, DC=Contoso, DC=com
User2	CN=User2, DC=Contoso, DC=com
User3	CN=User3, DC=Contoso, DC=com

The users have value sets for their user account as shown in the following table.

Name	Telephone number	Home phone	Mobile phone
User1	222-555-1234	222-555-1235	222-555-2222
User2	null	null	null
User3	222-555-1234	222-555-1236	222-555-2223

You plan to enable Azure Multi-Factor Authentication (MFA) by using the following bulk update file named File1.

```
Username, MFA Status
CN=User1,DC=Contoso,DC=onmicrosoft,DC=com, Enabled
User2@Contoso.com, Enabled
User3@Contoso.com, Enabled
```

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements

Yes

No

To successfully enable Azure MFA for User1, you must change the second line of File1 to:User1@contoso.com, Enabled

To successfully enable Azure MFA for User2, you must add a mobile phone number to the user account of User2.

To successfully enable Azure MFA for User3, you must change the fourth line of File1 to:User3@contoso.onmicrosoft.com, Enabled

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 11

Topic #: 5

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 12

Topic #: 5

[\[All AZ-103 Questions\]](#)

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. MX
- B. SRV
- C. DNSKEY
- D. NSEC

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 13

Topic #: 5

[\[All AZ-103 Questions\]](#)

You set the multi-factor authentication status for a user named admin1@contoso.com to Enabled.

Admin1 accesses the Azure portal by using a web browser.

Which additional security verifications can Admin1 use when accessing the Azure portal?

- A. a phone call, a text message that contains a verification code, and a notification or a verification code sent from the Microsoft Authenticator app
- B. an app password, a text message that contains a verification code, and a notification sent from the Microsoft Authenticator app
- C. an app password, a text message that contains a verification code, and a verification code sent from the Microsoft Authenticator app
- D. a phone call, an email message that contains a verification code, and a text message that contains an app password

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 14

Topic #: 5

[\[All AZ-103 Questions\]](#)

DRAG DROP -

You have an Azure Active Directory (Azure AD) tenant that has the initial domain name.

You have a domain name of contoso.com registered at a third-party registrar.

You need to ensure that you can create Azure AD users that have names containing a suffix of @contoso.com.

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

Select and Place:

Actions

Answer Area

Add a record to the public contoso.com DNS zone.

Verify the domain.

Configure company branding.

Add an Azure AD tenant.

Add a custom domain name.

Create an Azure DNS zone.



Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 15

Topic #: 5

[\[All AZ-103 Questions\]](#)

Your company has a main office in London that contains 100 client computers.

Three years ago, you migrated to Azure Active Directory (Azure AD).

The company's security policy states that all personal devices and corporate-owned devices must be registered or joined to Azure AD.

A remote user named User1 is unable to join a personal device to Azure AD from a home network.

You verify that other users can join their devices to Azure AD.

You need to ensure that User1 can join the device to Azure AD.

What should you do?

- A. From the Device settings blade, modify the Users may join devices to Azure AD setting.
- B. From the Device settings blade, modify the Maximum number of devices per user setting.
- C. Create a point-to-site VPN from the home network of User1 to Azure.
- D. Assign the User administrator role to User1.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 16

Topic #: 5

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 17

Topic #: 5

[\[All AZ-103 Questions\]](#)

SIMULATION -

Please wait while the virtual machine loads. Once loaded, you may proceed to the lab section. This may take a few minutes, and the wait time will not be deducted from your overall test time.

When the Next button is available, click it to access the lab section. 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.

You may now click next to proceed to the lab.

The screenshot shows the Microsoft Azure portal interface. At the top, there is a blue header with the text "Microsoft Azure" and a search bar. Below the header, there is a sign-in screen with the Microsoft logo, the text "Sign in to continue to Microsoft Azure", and a text input field for "Email, phone, or Skype". There are links for "No account? Create one!" and "Can't access your account?". A prominent blue "Next" button is visible. Below the sign-in screen, there is a "Sign in with GitHub" option. The main content area shows the "Azure services" dashboard with a grid of service tiles: Virtual machines, App Services, Storage accounts, SQL databases, Azure Database for PostgreSQL servers, Azure Cosmos DB, Kubernetes services, and Function App. Below these are four larger tiles: Microsoft Learn, Azure Monitor, Security Center, and Cost Management. At the bottom, there is a "Recent resources" section with a clock icon and the message "No recent resources to display". A "Create a resource" button is located at the bottom of this section. On the left side, there is a navigation sidebar with various options like "Home", "Dashboard", "All services", "FAVORITES", "All resources", "Resource groups", "App Services", "Function App", "SQL databases", "Azure Cosmos DB", "Virtual machines", "Load balancers", "Storage accounts", "Virtual networks", "Azure Active Directory", "Monitor", "Advisor", "Security Center", "Cost Management + B...", and "Help + support".

You plan to deploy several Azure virtual machines and to connect them to a virtual network named VNET1007.

You need to ensure that future virtual machines on VNET1007 can register their name in an internal DNS zone named corp9172795.com. The zone must NOT be hosted on a virtual machine.

What should you do from Azure Cloud Shell?

To complete this task, start Azure Cloud Shell and select PowerShell (Linux). Click Show Advanced Settings, and then enter corp9172795n1 in the Storage account text box and File1 in the File share text box. Click Create storage, and then complete the task.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 18

Topic #: 5

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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 ["human resources"])
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.

Hot Area:

Answer Area

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

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 19

Topic #: 5

[\[All AZ-103 Questions\]](#)

You have an Azure Active Directory (Azure AD) tenant named contoso.onmicrosoft.com.

The User administrator role is assigned to a user named Admin1.

An external partner has a Microsoft account that uses the user1@outlook.com sign in.

Admin1 attempts to invite the external partner to sign in to the Azure AD tenant and receives the following error message: "Unable to invite user user1@outlook.com"
"" Generic authorization exception."

You need to ensure that Admin1 can invite the external partner to sign in to the Azure AD tenant.

What should you do?

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 20

Topic #: 5

[\[All AZ-103 Questions\]](#)

Your company has an Azure Active Directory (Azure AD) tenant named contoso.com that is configured for hybrid coexistence with the on-premises Active Directory domain. The tenant contains the users shown in the following table.

Name	User Type	Source	Sign-in
User1	Member	Azure AD	User1@contoso.com
User2	Member	Windows Server Active Directory	User2@contoso.com
User3	Guest	Multiple	User3@outlook.com
User4	Guest	Multiple	User4@gmail.com

Whenever possible, you need to enable Azure Multi-Factor Authentication (MFA) for the users in contoso.com.

Which users should you enable for Azure MFA?

- A. User1 only
- B. User1, User2, and User3 only
- C. User1 and User2 only
- D. User1, User2, User3, and User4
- E. User2 only

Show Suggested Answer

Actual exam question from Microsoft's AZ-103

Question #: 21

Topic #: 5

[\[All AZ-103 Questions\]](#)

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

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 22

Topic #: 5

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You have an Azure subscription named Subscription1 that contains a virtual network named VNet1.

You add the users in the following table.

User	Role
User1	Owner
User2	Security Admin
User3	Network Contributor

Which user can perform each configuration? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Add a subnet to VNet1:

- User1 only
- User3 only
- User1 and User3 only
- User2 and User3 only
- User1, User2, and User3

Assign a user the Reader role to VNet1:

- User1 only
- User2 only
- User3 only
- User1 and User2 only
- User2 and User3 only
- User1, User2, and User3

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 23

Topic #: 5

[\[All AZ-103 Questions\]](#)

You have an Azure subscription named Subscription1 and two Azure Active Directory (Azure AD) tenants named Tenant1 and Tenant2.

Subscription1 is associated to Tenant1. Multi-factor authentication (MFA) is enabled for all the users in Tenant1.

You need to enable MFA for the users in Tenant2. The solution must maintain MFA for Tenant1.

What should you do first?

- A. Change the directory for Subscription1.
- B. Configure the MFA Server setting in Tenant1.
- C. Create and link a subscription to Tenant2.
- D. Transfer the administration of Subscription1 to a global administrator of Tenant2.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 24

Topic #: 5

[\[All AZ-103 Questions\]](#)

HOTSPOT -

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

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

You enable password reset for contoso.onmicrosoft.com as shown in the Password Reset exhibit. (Click the Password Reset tab.)

Self service password reset enabled

None Selected All

Select group

Group2

You configure the authentication methods for password reset as shown in the Authentication Methods exhibit. (Click the Authentication Methods tab.)

Number of methods required to reset

1 2

Methods available to users

- Mobile app notification (preview)
- Mobile app code (preview)
- Email
- Mobile phone
- Office phone
- Security questions

Number of questions required to register

3 4 5

Number of questions required to reset

3 4 5

Select security questions

10 security questions selected

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements	Yes	No
After User2 answers three security questions, he can reset his password immediately.	<input type="radio"/>	<input type="radio"/>
If User1 forgets her password, she can reset the password by using the mobile phone app.	<input type="radio"/>	<input type="radio"/>
User3 can add security questions to the password reset process.	<input type="radio"/>	<input type="radio"/>

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 25

Topic #: 5

[\[All AZ-103 Questions\]](#)

You have an Azure Active Directory (Azure AD) tenant.

All administrators must enter a verification code to access the Azure portal.

You need to ensure that the administrators can access the Azure portal without entering a verification code when they are connecting from your on-premises network.

What should you configure?

- A. an Azure AD Identity Protection user risk policy
- B. the multi-factor authentication service settings.
- C. the default for all the roles in Azure AD Privileged Identity Management
- D. an Azure AD Identity Protection sign-in risk policy

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 1

Topic #: 6

[\[All AZ-103 Questions\]](#)

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.

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 2

Topic #: 6

[\[All AZ-103 Questions\]](#)

You need to resolve the Active Directory issue.

What should you do?

- A. Run the IdFix tool then use the Update actions.
- B. From Active Directory Domains and Trusts, modify the list of UPN suffixes.
- C. From Azure AD Connect, modify the outbound synchronization rule.
- D. From Active Directory Users and Computers, select the user accounts and then modify the UPN suffix value.

[Show Suggested Answer](#)





Actual exam question from Microsoft's AZ-103

Question #: 3

Topic #: 6

[\[All AZ-103 Questions\]](#)

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. humingousinsurance.onmicrosoft.com
- C. humongousinsurance.com
- D. humongousinsurance.local

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 4

Topic #: 6

[\[All AZ-103 Questions\]](#)

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

- A. Cost analysis
- B. Resource providers
- C. Payment methods
- D. Invoices

[Show Suggested Answer](#)





Actual exam question from Microsoft's AZ-103

Question #: 1

Topic #: 7

[\[All AZ-103 Questions\]](#)

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. Install the Active Directory Federation Services (AD FS) role on a domain controller in the Miami office.
- B. Allow inbound TCP port 8080 to the domain controllers in the Miami office.
- C. Join the client computers in the Miami office to Azure AD.
- D. Add `http://autologon.microsoftazuread-sso.com` to the intranet zone of each client computer in the Miami office.
- E. Install Azure AD Connect on a server in the Miami office and enable Pass-through Authentication.

Show Suggested Answer



Actual exam question from Microsoft's AZ-103

Question #: 1

Topic #: 8

[\[All AZ-103 Questions\]](#)

HOTSPOT -

You need to identify the storage requirements for Contoso.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements	Yes	No
Contoso requires a storage account that supports Blob storage.	<input type="radio"/>	<input type="radio"/>
Contoso requires a storage account that supports Azure Table storage.	<input type="radio"/>	<input type="radio"/>
Contoso requires a storage account that supports Azure File Storage.	<input type="radio"/>	<input type="radio"/>

Show Suggested Answer





Actual exam question from Microsoft's AZ-103

Question #: 2

Topic #: 8

[\[All AZ-103 Questions\]](#)

You need to move the blueprint files to Azure.

What should you do?

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

Show Suggested Answer

