You have an Azure web app named WebApp1.

You discover that backup options are unavailable for WebApp1.

You need to back up WebApp1.

What should you do first?

- ◯ Modify the platform settings of WebApp1.
- ◯ Modify the Application settings of WebApp1.
- ⦿ Scale up the app service plan.
- ◯ Scale out the app service plan.

You have an Azure subscription that includes the following web apps:

- WebApp1, which runs code in a Windows operating system.
- WebApp2, which runs code in a Linux operating system.
- WebApp3, which runs in a Docker container on Windows.
- WebApp4, which runs in a Docker container on Linux.

From which web apps can you use WebJobs?

- ⦿ WebApp1 only
- ◯ WebApp1 and WebApp2 only
- ◯ WebApp1 and Web3 only
- ◯ WebApp1, WebApp2, WebApp3 and WebApp4

Next >

You plan to deploy an Azure web app that will have the following settings:

- Name: WebApp1
- Publish: Docker Container
- Operating system: Windows
- Region: West US
- Windows Plan (West US): ASP-RG1-8bcf

You need to ensure that WebApp1 uses the ASP.NET V4.8 runtime stack.

Which setting should you modify?

○ Region

○ Operating system

● Publish

○ Windows Plan

Next >

You have an Azure web app named Contoso2023.

You add a deployment slot to Contoso2023 named Slot1.

You need to be able to perform a deployment slot swap with preview.

What should you modify?

○ application settings for Contoso2023

○ general settings for Contoso2023

○ application settings for Contoso2023-Slot1

● general settings for Contoso2023-Slot1

Next >

Question 5 of 28

You plan to create an Azure container instance named container1 that will use a Docker image named Image1.

You need to ensure that container1 has persistent storage.

Which Azure resources should you deploy for the persistent storage?

- ( ) an Azure container registry
- (●) an Azure Storage account and a file share
- ( ) an Azure Storage account and a blob container
- ( ) an Azure SQL database

Next >

Question 6 of 28

You have an Azure container registry that stores an image named Image1 and a Windows Server 2022 Azure virtual machine named VM1.

You need to ensure that you can run Image1 in VM1.

What should you install in VM1?

- (●) Docker
- ( ) Hyper-V role
- ( ) Azure Portal
- ( ) .NET Framework 4.7

Next >

You have Azure subscription that includes virtual network named VNet1 in West US region.

You plan to deploy following container instances:

- Instance1, running Windows container image in West US region
- Instance2, running Linux container image in West US region
- Instance3, running Windows container image in East US region

Which container instances can be deployed to VNet1?

○ Instance1 only

○ Instance2 only

◉ Instance1 and Instance2 only

○ Instance1 and Instance3 only

○ Instance1, Instance2 and Instance3

Next >

You have an Azure Storage account named storage1 that is configured to use the Hot access tier.

Storage1 has a container named container1 and the lifecycle management rule with following settings:

- Move blob to cool storage: Selected
  - Days after last modification: 3
- Move blob to archive storage: Selected
  - Days after last modification: 5

On December 1, you create a file named File1 in container1.

On December 10, you rehydrate File1 and move the file to the Hot access tier.

When will File1 be moved to archive storage?

- ( ) within 24 hours
- (●) on December 15
- ( ) on December 18
- ( ) on January 1

Next →

You have an Azure Storage account named storage1.

You create the following encryption scopes for storage1:

- Scope1 that has an encryption type of Microsoft-managed keys
- Scope2 that has an encryption type of Customer-managed keys

Which storage services can be used with Scope2?

○ blob only

○ file only

● blob and file only

○ table and queue only

○ blob, file, table, and queue

Next >

You have an Azure subscription that contains the following storage accounts:

- storage1, configured as StorageV2 kind

- storage2, configured as BlobStorage kind

- storage3, configured as FileStorage kind

Which storage account or storage accounts can you use Lifecycle management?

○ storage1 only

○ storage1 and storage2 only

○ storage1 and storage3 only

○ storage2 and storage3 only

⦿ Storage1, storage2 and storage3

Next >

You have an Azure storage account that contains a blob container named container1.

You need to configure access to container1.

Which authorization types can you use?

○ Azure AD only

○ Storage key or shared access signature only

○ Azure AD, shared access signature or certificate only

● Azure AD, storage key or shared access signature only

○ Azure AD, storage key, shared access signature or certificate

Next >

You have an Azure subscription that includes following resources:

- VNet1, a virtual network

- Subnet1, a subnet in VNet1

- VM1, a virtual machine

- NIC1, a network interface of VM1

- LB1, a load balancer

You create a network security group named NSG1.

To which two Azure resources can you associate NSG1?

☐ LB1

☐ VM1

☑ NIC1

☐ VNet1

☑ Subnet1

You have an Azure virtual network named VNET1 that is connected to a network security group (NSG) named NSG1. NSG1 has the following inbound security rules:

- Rule1 has a priority of 100 and allows port 3389 on TCP protocol from any source and to any destination
- Rule2 has a priority of 200 and allows ports 80 and 8080 on UDP protocol from any source and to any destination
- Rule3 has a priority of 300 and denies ports 1-2000 on TCP protocol from any source and to any destination
- Rule4 has a priority of 400 and allows ports 50-500 on TCP protocol from VirtualNetwork source and to any destination
- Rule5 has a priority of 500 and allows ports 80 and 443 on TCP protocol from any source and to any destination

You need to allow http and https connections from the internet to VNET1.

What should you change for NSG1?

○ Priority for Rule4 to **250**

○ Protocol for Rule2 to **TCP**

○ Priority for Rule3 to **450**

◉ Priority for Rule5 to **250**

You have an Azure virtual network named VNET1 that has an IP address space of 192.168.0.0/16 and the following subnets:

- Subnet1- has an IP address range of 192.168.1.0/24 and is connected to 15 VMs
- Subnet2- has an IP address range of 192.168.2.0/24 and does **NOT** have any VMs connected

You need to ensure that you can deploy Azure Firewall to VNET1.

What should you do?

- ⦿ Add a new subnet to VNET1.
- ◯ Add a service endpoint to Subnet2.
- ◯ Modify the subnet mask of Subnet2.
- ◯ Modify the IP address space of VNET1.

Next >

You have an Azure subscription that contains a virtual network named VNET1. VNET1 uses the following address spaces:

- 10.10.1.0/24
- 10.10.2.0/28

VNET1 contains the following subnets:

- Subnet1- has an address space of 10.10.1.0/24
- Subnet2- has an address space of 10.10.2.0/28

To Subnet1, you deploy a virtual machine named VM1 that runs Windows Server 2022. VM1 has Remote Desktop enabled.

VM1 does **NOT** have a public IP address.

You need to be able to deploy Azure Bastion to protect VM1.

What should you do first?

- ⦿ Add a new subnet to VNET1.
- ◯ Modify the address space of VNET1.
- ◯ Add a public IP address to VM1.
- ◯ Add an extension to VM1.

You have an Azure subscription that contains a virtual machine named VM1 and a storage account named storage1.

You need to ensure that VM1 can access storage1 by using the Azure backbone.

What should you configure?

○ a VPN gateway

○ Peering

◉ a service endpoint

○ a routing table

Next >

You recently create an Azure virtual machine standard backup policy.

You need to configure a retention period for virtual machine instant recovery snapshots.

What is the maximum number of days that can be set for the retention period?

◉ 5

○ 7

○ 14

○ 30

Next >

You have an Azure subscription that contains the following virtual machines:

- VM1, a virtual machine that runs Windows Server 2019

- VM2, a virtual machine that runs Red Hat Enterprise Linux

- VM3, a virtual machine that is configure with Azure Disk encryption and runs Windows Server 2022

You use Azure Backup to back up the three virtual machines.

Which virtual machine or virtual machines can use file-level restore?

○ VM1 only

○ VM1 and VM2 only

◉ VM1 and VM3 only

○ VM1, VM2 and VM3

Next >

You have an Azure virtual machine named Computer5 and a Recovery Services vault named Vault5. Computer5 contains the following data disks:

- DiskA has a size of 512 GB
- DiskB has a size of 30 TB
- DiskC has a size of 26 TB
- DiskD has a size of 2.0 TB

Which data disks can you back up to Vault5?

○ DiskA only

○ DiskB only

○ DiskC only

○ DiskD only

◉ DiskA, DiskB, DiskC, and DiskD

Next >

You have an Azure subscription that includes a virtual machine named VM1.

You need to protect VM1 by using Azure Backup.

Which Azure resource should you create first?

- ○ a backup vault
- ○ a storage account
- ● a recovery services vault
- ○ a backup policy

Next >

You have an Azure subscription and an availability set named AS1 that has 5 update domains.

You deploy 27 virtual machines to AS1.

After a planned update, what is the minimum number of virtual machines that are available?

- ○ 14
- ○ 20
- ● 21
- ○ 22
- ○ 26

Next >

Question 22 of 28

You have an Azure virtual machine named VM1.

You need to update continuous delivery for VM1.

What should you create first?

○ an Azure storage account

○ a Log Analytics workspace

○ an Azure automation account

● an Azure DevOps Organization

Next >

Question 23 of 28

You have an Azure subscription.

You plan to use fault domains.

From which Azure resource can you configure the fault domains?

○ Virtual machine

○ Virtual machine scale set

● Availability set

○ Virtual network

Next >

You have an Azure subscription.

You plan to run a data warehouse in an Azure virtual machine named VM1.

You need to ensure that VM1 is optimized for running a data warehouse.

Which VM type should you use for VM1?

○ General purpose (D-Series)

○ Compute optimized (F-Series)

◉ Memory optimized (M-Series)

○ Storage optimized (Ls-Series)

○ High performance computing (H-Series)

Next >

You have an Azure virtual machine named VM1.

VM1 contains the following:

- a File named File1 that is stored on volume C:\
- a File named File2 that is stored on volume D:\
- an App named App1 that is in a running state
- a user named User1 that is connected to VM1

You plan to resize VM1.

What is preserved after the resize?

○ File1 only

○ File1 and File2 only

○ File1 and the state of App1 only

○ File1, File2 and the state of App1 only

⦿ File1, File2, the state of App1 and the connection of User1

You have an Azure AD tenant that contains the following users:

- User1 has a Department set to Sales and a Country set to USA
- User2 has a Department set to Marketing and a Country set to USA
- User3 has a Department set to Sales and a Country set to DE
- User4 has a Department set to Marketing and a Country set to DE

You create a group named Group1 that has the following dynamic membership rule.

```
user.country -eq "USA" -and user.department -eq "Marketing" -or user.department -eq "Sales"
```

Which users are members of Group1?

- ⦿ User1 and User2 only
- ◯ User1 and User3 only
- ◯ User2 and User3 only
- ◯ User1, User2, and User3 only
- ◯ User1, User2, User3 and User4

You have an Azure AD tenant named contoso.com that contains a user named Ben Smith.

You configure a Password protection for contoso.com that includes the following Custom banned passwords settings:

- Enforce custom list: Yes
- Custom banned password list: Contoso

Which password can be used by Ben Smith?

- ⦿ FgRs01
- ○ C0nt0s0123
- ○ CONTOSO123
- ○ Conto123so

Next >

You have an Azure AD tenant.

You create a user named Admin1.

You need to ensure that Admin1 can perform following tasks:

- Assign licenses to Azure AD groups
- Reset passwords of Azure AD users

What Azure AD role should you add to Admin1?

- ⦿ User Administrator
- ○ Billing Administrator
- ○ License Administrator
- ○ Helpdesk Administrator

Congratulations, you passed!

You've renewed your Microsoft Certified: Azure Administrator Associate and have extended it by **one year**.

See your results

Your assessment results for

Your renewal assessment results for Microsoft Certified: Azure Administrator Associate

Valid until Jan 17, 2025

Congratulations! Your certification is renewed for one year. Please note that it can take a few minutes for your certification expiration date to update.
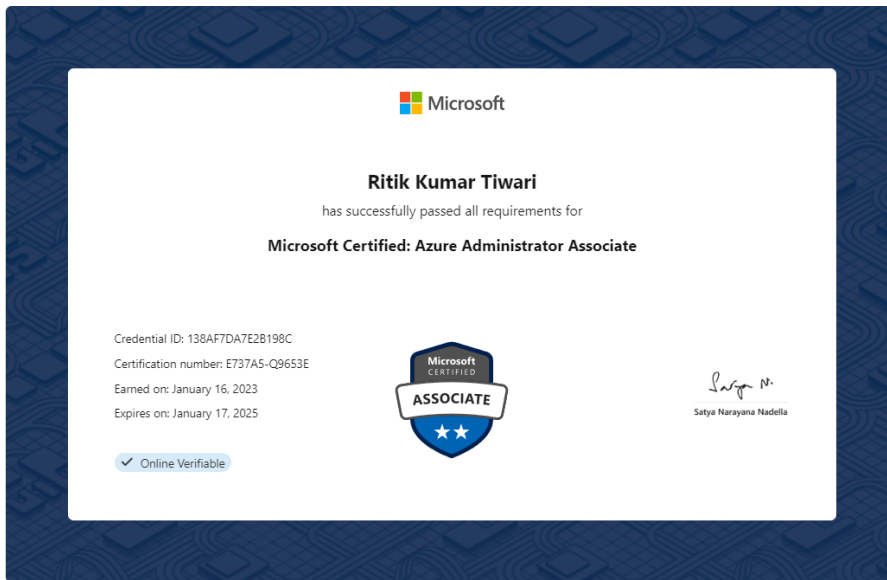
See your certifications

PASS	Assessment date: July 23, 2023

Your overall results: % **Pass**

42% needed to pass

Microsoft Certified: Azure Administrator Associate

Ritik Kumar Tiwari

has successfully passed all requirements for

Microsoft Certified: Azure Administrator Associate

Credential ID: 138AF7DA7E2B198C
Certification number: E737A5-Q9653E
Earned on: January 16, 2023
Expires on: January 17, 2025

✓ Online Verifiable

Satya Narayana Nadella

Status Active   ✓ Online Verifiable

Credential ID: 138AF7DA7E2B198C

Certification number: E737A5-Q9653E

Earned on: January 16, 2023

Expires on: January 17, 2025 at 5:29 AM (UTC -0-5.5:00)

View certification page