

You plan to deploy the following Azure web apps:

- WebApp1, that uses the .NET 6 runtime stack
- WebApp2, that uses the ASP.NET V4.8 runtime stack
- WebApp3, that uses the Java 17 runtime stack
- WebApp4, that uses the PHP 8.0 runtime stack

You need to create the app service plans for the web apps.

What is the minimum number of app service plans that should be created?

- ☒ 1
- ☐ 2
- ☐ 3
- ☐ 4

You have the following Azure virtual machines that run Windows Server 2022:

- Server1- connected to VirtualNET1 and has a Wingtiptoy.com DNS suffix configured in Windows Server 2022
- Server2- connected to VirtualNET1 and has a Fabrikam.com DNS suffix configured in Windows Server 2022
- Server3- connected to VirtualNET2 and has a Wingtiptoy.com DNS suffix configured in Windows Server 2022
- Server4- connected to VirtualNET2 and has a Fabrikam.com DNS suffix configured in Windows Server 2022

You create a private DNS zone named fabrikam.com and add the following virtual network links to fabrikam.com:

- Link1- connected to VirtualNET1 and has auto registration enabled
- Link2- connected to VirtualNET2 and has auto registration enabled

Which virtual machines will register a DNS record in fabrikam.com?

- ☐ Server2 only
- ☐ Server1 and Server2 only
- ☐ Server2 and Server4 only
- ☒ Server1, Server2, Server3, and Server4

You purchase a DNS domain named contoso.com.

You create an Azure public DNS zone named contoso.com that contains a host record for Server1.

You need to ensure that internet users can resolve the name server1.contoso.com.

Which type of DNS record should you add to the domain registrar?

- ☐ A
- ☐ NS
- ☒ SOA
- ☐ TXT

You have an Azure subscription that contains a virtual network named VNet1, a private DNS zone named contoso.com and the following resources that are connected to VNet1:

- VM1, a virtual machine that is running Windows Server 2022
- VM2, a virtual machine that is running Linux
- Container1, a container instance
- LB1, a load balancer

Contoso.com is linked to VNet1. Auto registration is enabled.

Which resource or resources are registered in contoso.com?

- ☐ VM1 only
- ☐ VM1 and VM2 only
- ☐ VM1, VM2 and Container1 only
- ☐ VM1, VM2 and LB1 only
- ☒ VM1, VM2, Container1 and LB1

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 subscription that includes a network security group named NSG1.

You plan to add an inbound security rule named Rule1 to NSG1.

You need to configure a priority for Rule1. Rule1 must have the highest priority for inbound security rules in NSG1.

Which priority should you configure for Rule1?

- ☐ 0
- ☐ 1
- ☐ 10
- ☒ 100
- ☐ 1000

You have an Azure subscription that includes the following resources:

- VNet1, a virtual network
- Subnet1, a subnet in VNet1
- WebApp1, a web app application service
- NSG1, a network security group

You create an application security group named ASG1.

Which resource can use ASG1?

- ☐ VNet1
- ☐ Subnet1
- ☐ WebApp1
- ☒ NSG1

You have an Azure Active Directory (Azure AD) tenant that contains a group named Group1 that has the following users:

- User1- Member
- User2- Member
- User3- Guest

User1 is an owner of Group1.

You create an access review that has the following settings:

- Review name: Review1
- Start date: 05/15/2022
- Frequency: One time
- End date: 06/14/2022
- Users to review: Members of a group
- Scope: Everyone
- Group: Group1
- Reviewers: Members (self)
- Auto apply results to resource: Disable
- If reviewers don't respond: Remove access

The users provide the following responses to the **Do you require membership in Group1?** access review question:

- User1: No
- User2: Yes
- User3: did **not** answer

Which users will be members of Group1 on 06/20/2022?

- ☐ User2 only
- ☐ User1 and User2 only
- ☒ User2 and User3 only
- ☐ User1, User2, and User3

You have Azure Active Directory (Azure AD) tenant.

You need to ensure that a user named Admin1 can create access reviews. The solution must use the principle of least privilege.

Which role should you assign to Admin1?

- ☒ User administrator
- ☐ Groups administrator
- ☐ Security administrator
- ☐ Compliance administrator

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

- Name: WebApp1
- Publish: Code
- Runtime stack: Java 11
- Operating system: Linux
- Continuous deployment: Disable

You need to ensure that you can integrate WebApp1 with GitHub Actions.

Which setting should you modify?

- ☐ Publish
- ☐ Runtime stack
- ☐ Operating system
- ☐ Continuous deployment

You have an Azure container registry named Registry1.

You create a container image named image1 on a Windows Server container host named Host1.

You need to store image1 in Registry1.

Which URL should you use to push image1 from Host1?

- ☒ Registry1.azurecr.io
- ☐ Registry1.onmicrosoft.com
- ☐ azure.microsoft.com/Registry1
- ☐ Registry1.file.core.windows.net

You have an Azure storage account named storage1.

Three users use the following methods to access the data in storage1:

- User1 uses the Azure portal
- User2 uses the Azure Storage Explorer
- User3 uses File Explorer in Windows 11

You generate a storage access signature named SAS1 for storage1.

Which user or users can access storage1 by using SAS1?

- ☐ User1 only
- ☐ User2 only
- ☐ User1 and User2 only
- ☐ User2 and User3 only
- ☒ User1, User2 and User3

You have an Azure Active Directory tenant that contains the following identities:

- User1, a user in Azure Active Directory
- Group1, a security group that uses dynamic user membership
- Group2, a Microsoft 365 group that uses assigned membership
- Group3, a security group that uses assigned membership

Which identity or identities can be added as members of Group3?

- ☐ User1 only
- ☐ User1 and Group1 only
- ☐ User1 and Group2 only
- ☒ User1, Group1 and Group2