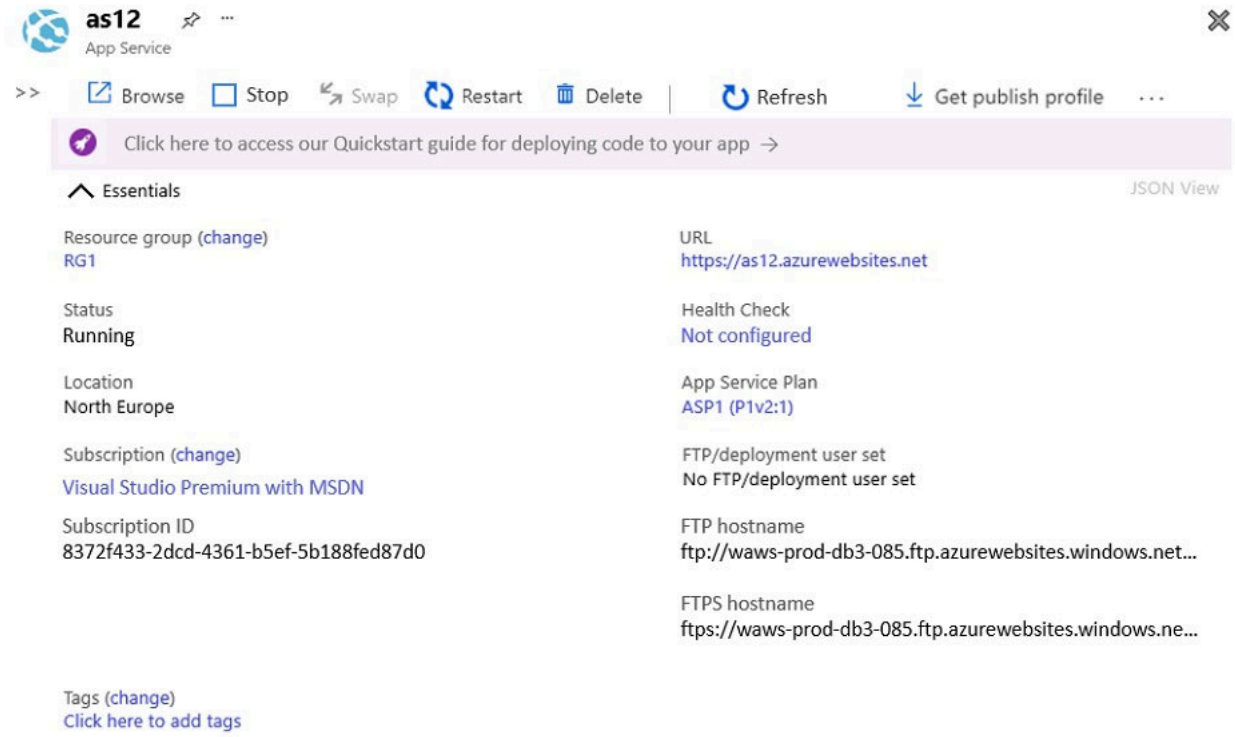
Viewing page **3** out of 10 pages.
Viewing questions 55-81 out of 267 questions

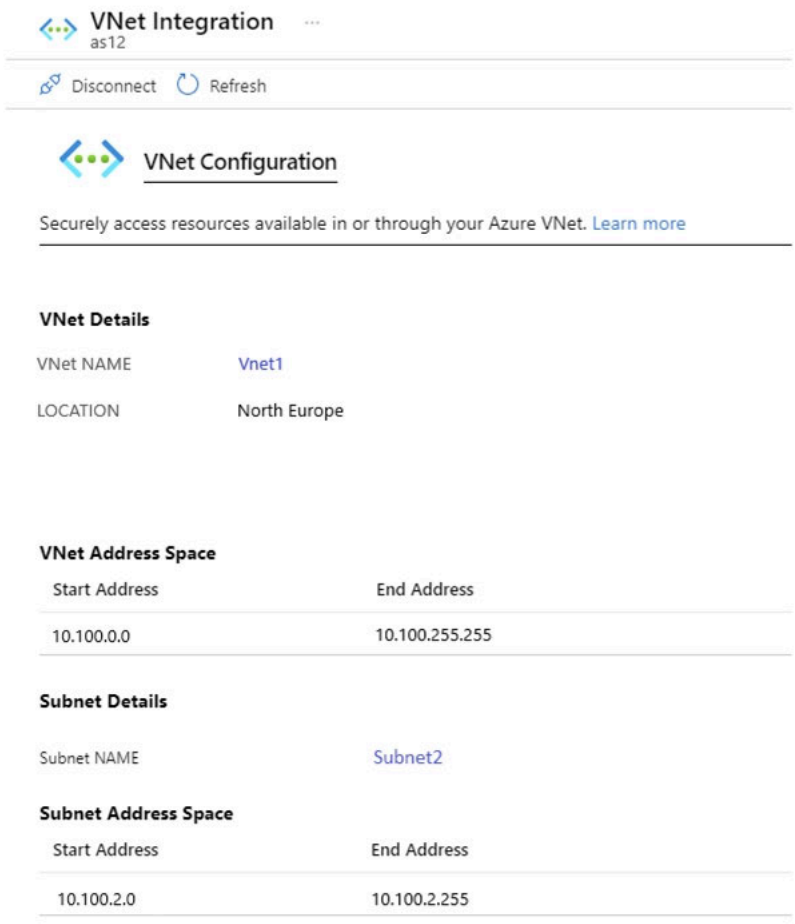
Custom View Se

Question #19 To

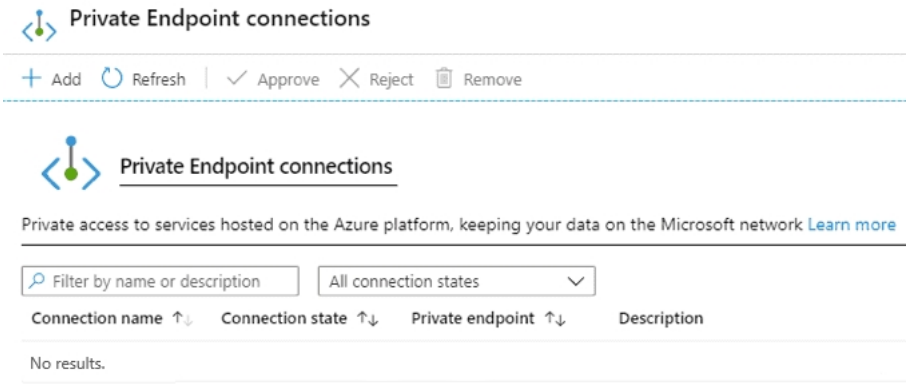
HOTSPOT -
You have the Azure App Service app shown in the App Service exhibit.



The VNet Integration settings for as12 are configured as shown in the Vnet Integration exhibit.



The Private Endpoint connections settings for as12 are configured as shown in the Private Endpoint connections exhibit.



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
Subnet2 can contain only App Service apps in the ASP1 App Service plan	○	○
As12 will use an IP address from Subnet2 for network communications	○	○
Computers in Vnet1 will connect to a private IP address when they connect to as12	○	○

Reveal Solution Discussion 16

Question #20

You have a hub-and-spoke topology. The topology includes multiple on-premises locations that connect to a hub virtual network in Azure via ExpressRou circuits.
You have an Azure Application Gateway named GW1 that provides a single point of ingress from the internet.
You plan to migrate the hub-and-spoke topology to Azure Virtual WAN.
You need to identify which changes must be applied to the existing topology. The solution must ensure that you maintain a single point of ingress from th internet.
Which three changes should you include in the solution? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Add user-defined routes.
B. Add virtual network peerings.
C. Replace the user-defined routes used by the current topology.
D. Create virtual network connections.
E. Remove the existing virtual network peerings.
F. Redeploy GW1.

Reveal Solution Discussion 4

Question #21 *To*

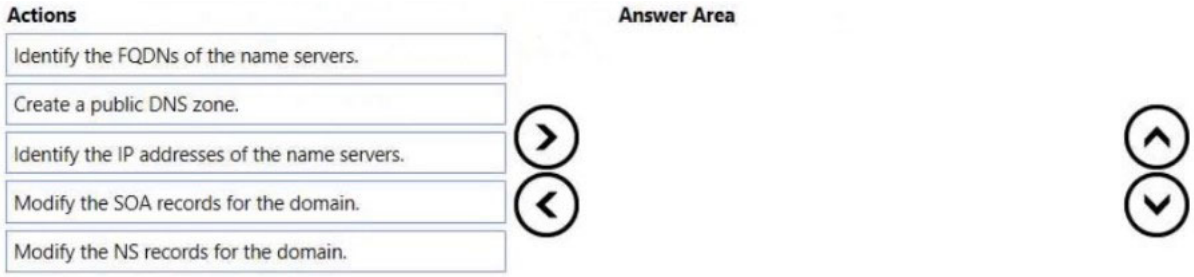
You have an application named App1 that listens for incoming requests on a preconfigured group of 50 TCP ports and UDP ports.
You install App1 on 10 Azure virtual machines.
You need to implement load balancing for App1 across all the virtual machines. The solution must minimize the number of load balancing rules.
What should you include in the solution?

A. Azure Application Gateway V2 that has multiple listeners
B. Azure Standard Load Balancer that has Floating IP enabled
C. Azure Standard Load Balancer that has high availability (HA) ports enabled
D. Azure Application Gateway v2 that has multiple site hosting enabled

Reveal Solution Discussion 16

Question #22 *To*

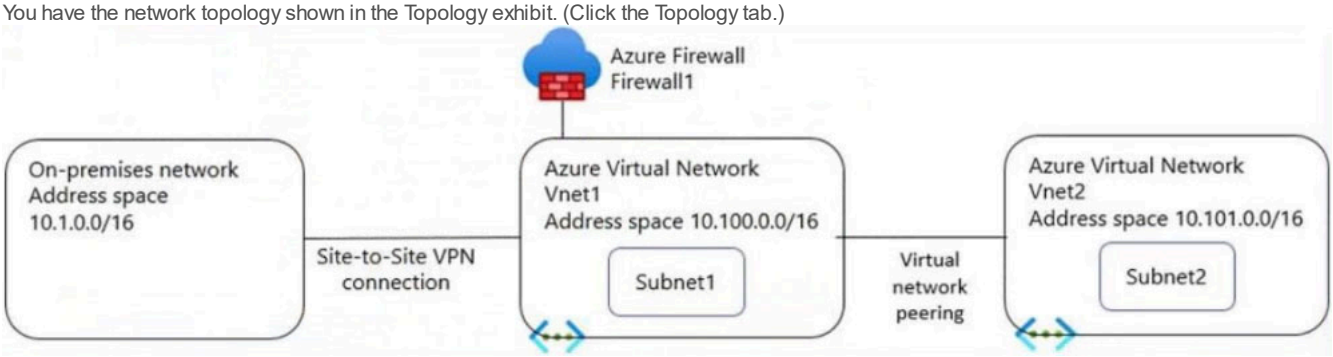
DRAG DROP -
You register a DNS domain with a third-party registrar.
You need to host the DNS zone on Azure.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange t in the correct order.
Select and Place:



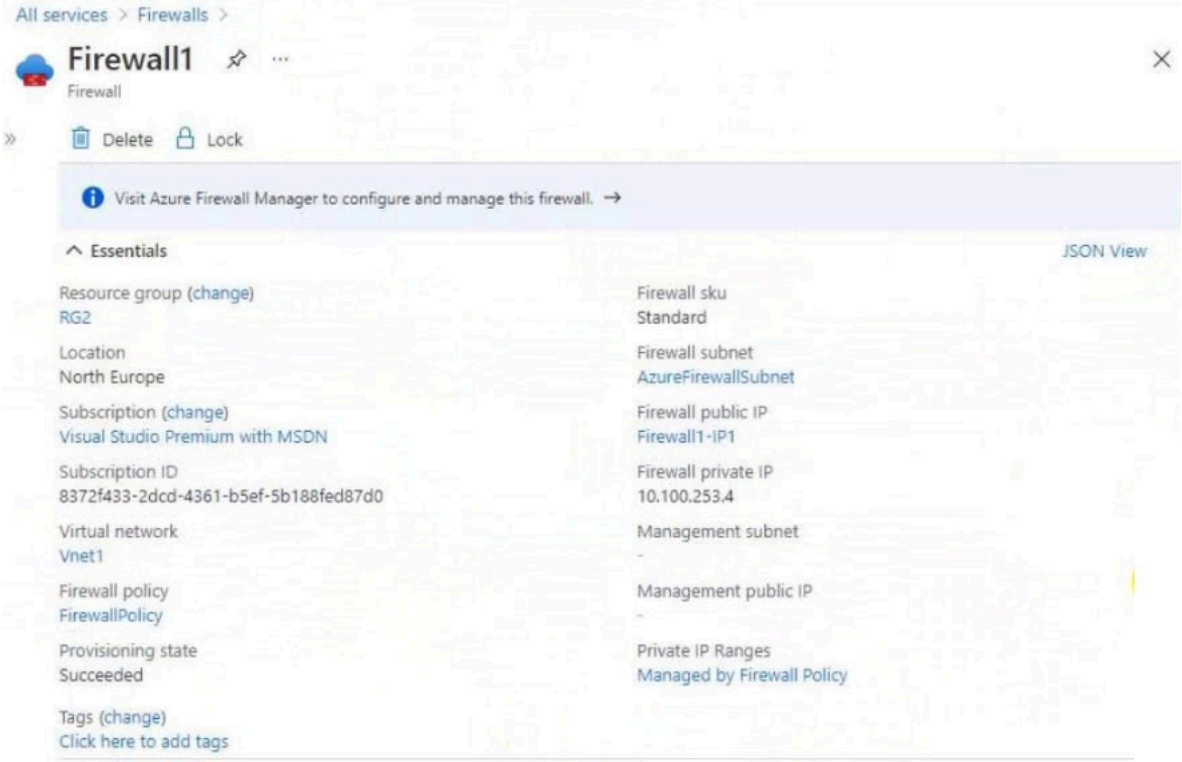
Reveal Solution Discussion 8

Question #23 *To*

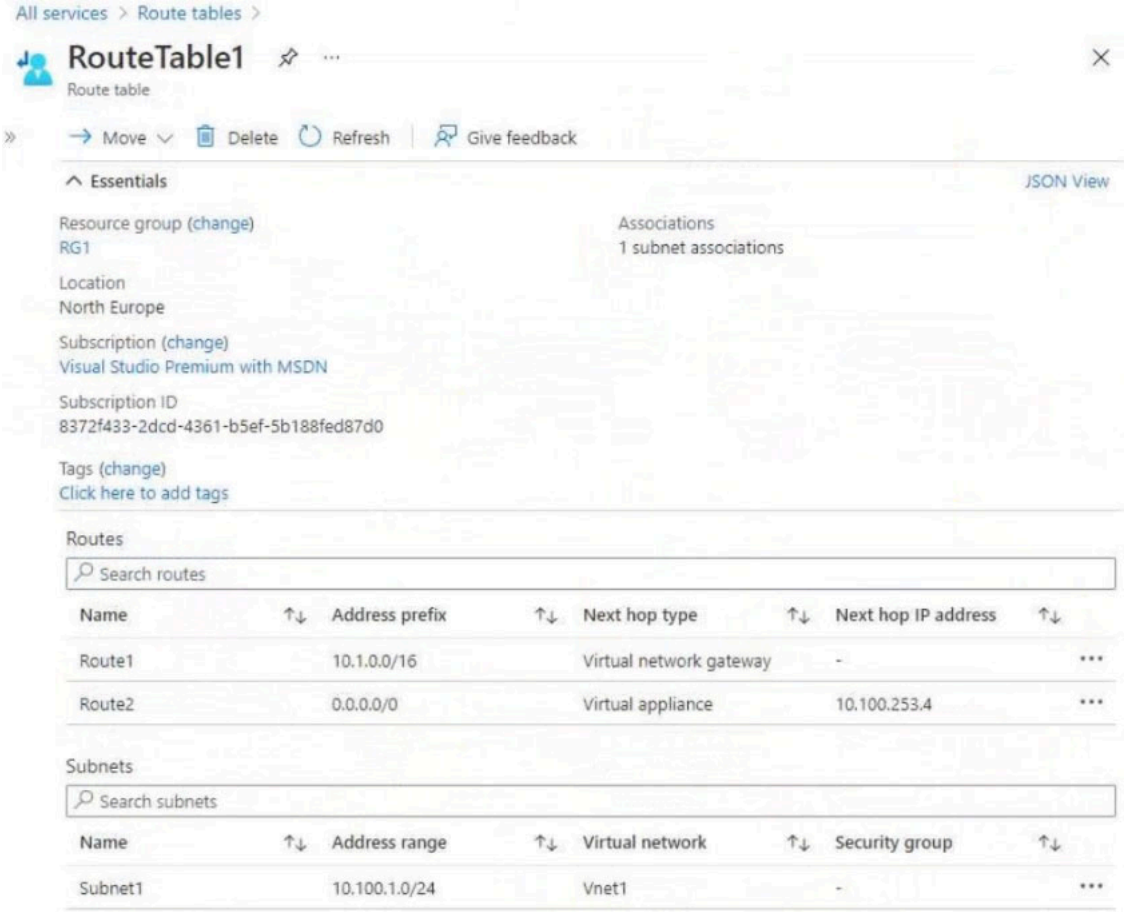
HOTSPOT -
You have the network topology shown in the Topology exhibit. (Click the Topology tab.)



You have the Azure firewall shown in the Firewall1 exhibit. (Click the Firewall1 tab.)



You have the route table shown in the RouteTable1 exhibit. (Click the RouteTable1 tab.)



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 resources in Subnet1 can connect to the internet through Firewall1.	○	○
The resources in Subnet1 can connect to the resources in Vnet2.	○	○
The resources in Subnet2 can connect to the internet through Firewall1.	○	○

Reveal Solution Discussion 19

Question #24

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 me 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 two Azure virtual networks named Vnet1 and Vnet2.
You have a Windows 10 device named Client1 that connects to Vnet1 by using a Point-to-Site (P2S) IKEv2 VPN.
You implement virtual network peering between Vnet1 and Vnet2. Vnet1 allows gateway transit. Vnet2 can use the remote gateway.
You discover that Client1 cannot communicate with Vnet2.
You need to ensure that Client1 can communicate with Vnet2.
Solution: You resize the gateway of Vnet1 to a larger SKU.
Does this meet the goal?

A. Yes
B. No

Reveal Solution Discussion 4

Question #25 *To*

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

Name	In resource group	Location
Vnet1	RG1	West US
Vnet2	RG1	Central US
Vnet3	RG2	Central US
Vnet4	RG2	West US
Vnet5	RG3	East US

You plan to deploy an Azure firewall named AF1 to RG1 in the West US Azure region.
To which virtual networks can you deploy AF1?

A. Vnet1 and Vnet4 only
B. Vnet1, Vnet2, Vnet3, and Vnet4
C. Vnet1 only
D. Vnet1 and Vnet2 only
E. Vnet1, Vnet2, and Vnet4 only

Reveal Solution Discussion 35

Question #26 *To*

HOTSPOT
-

You have two Azure App Service instances that host the web apps shown the following table.

Name	Web app URLs
As1.contoso.com	https://app1.contoso.com/ https://app2.contoso.com/
As2.contoso.com	https://app3.contoso.com/ https://app4.contoso.com/

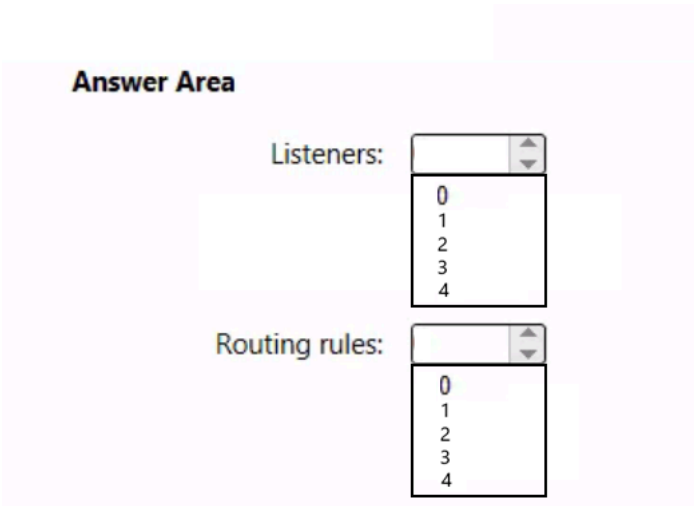
You deploy an Azure 2 that has one public frontend IP address and two backend pools.

You need to publish all the web apps to the application gateway. Requests must be routed based on the HTTP host headers.

What is the minimum number of listeners and routing rules you should configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area



Reveal Solution Discussion 26

Question #27 *To*

Your company has four branch offices and an Azure subscription. The subscription contains an Azure VPN gateway named GW1.

The branch offices are configured as shown in the following table.

Name	Local router	Local network gateway	Connection	VPN gateway
Branch1	RTR1	LNG1	Connection1	GW1
Branch2	RTR2	LNG2	Connection2	GW1
Branch3	RTR3	LNG3	Connection3	GW1
Branch4	RTR4	LNG4	Connection4	GW1

The branch office routers provide internet connectivity and Site-to-Site VPN connections to GW1.

The users in Branch1 report that they can connect to internet resources, but cannot access Azure resources.

You need to ensure that the Branch1 users can connect to the Azure resources. The solution must meet the following requirements:

• Minimize downtime for all users.
• Minimize administrative effort.

What should you do first?

A. Recreate LNG1.
B. Reset RTR1.
C. Reset Connection1.
D. Reset GW1.

Reveal Solution Discussion 8

Question #28 *To*

DRAG DROP
-

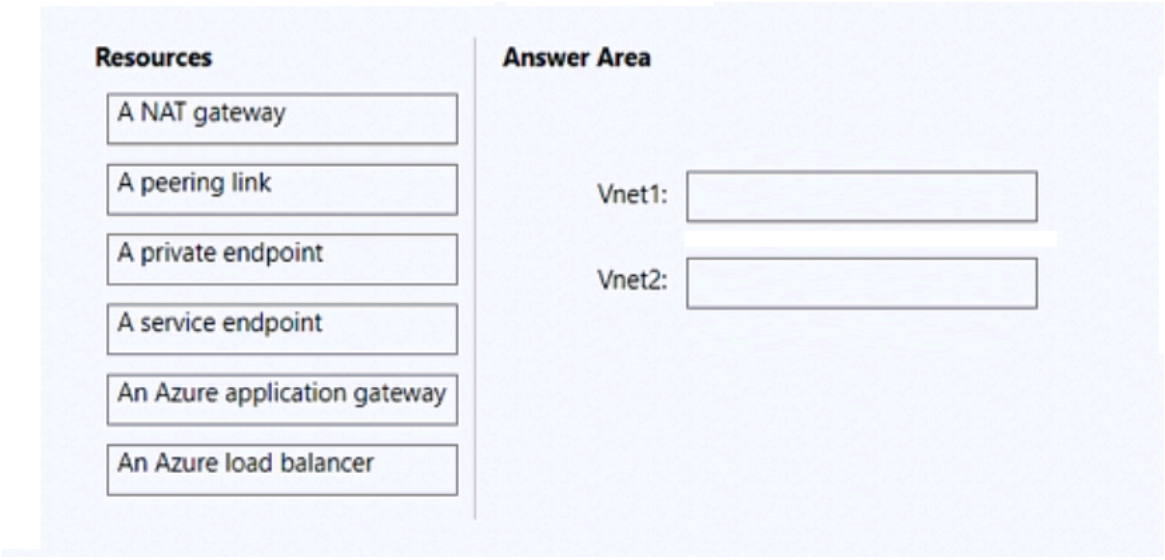
You have an Azure subscription that contains a virtual network named Vnet1 and an Azure SQL database named SQL1. SQL1 has a private endpoint o
Vnet1.

You have a partner company named Fabrikam, Inc. Fabrikam has an Azure subscription that contains a virtual network named Vnet2 and a virtual mach
named VM1. VM1 is connected to Vnet2.

You need to provide VM1 with access to SQL1 by using an Azure Private Link service.

What should you implement on each virtual network? To answer, drag the appropriate resources to the correct virtual networks. Each resource may be u
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.



Reveal Solution Discussion 20

Question #29 *To*

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

Name	Type	Description
Vnet1	Virtual network	*None*
Subnet1	Virtual subnet	Hosted in Vnet1
GatewaySubnet	Virtual subnet	Hosted in Vnet1
VM1	Virtual machine	Connected to Subnet1 Basic SKU public IP address
VM2	Virtual machine	Connected to Subnet2 Standard SKU public IP address

You plan to deploy an Azure Virtual Network NAT gateway named Gateway1. The solution must meet the following requirements:

- VM1 will access the internet by using its public IP address.
- VM2 will access the internet by using its public IP address.
- Administrative effort must be minimized.

You need to ensure that you can deploy Gateway1 to Vnet1.

What is the minimum number of subnets required on Vnet1?

A. 2
B. 3
C. 4
D. 5

Reveal Solution Discussion 61

Question #30 To

HOTSPOT
-

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

Name	Location	IP address space
Vnet1	East US 2	10.5.0.0/16
Vnet2	East US 2	10.3.0.0/16
Vnet3	East US 2	10.4.0.0/16

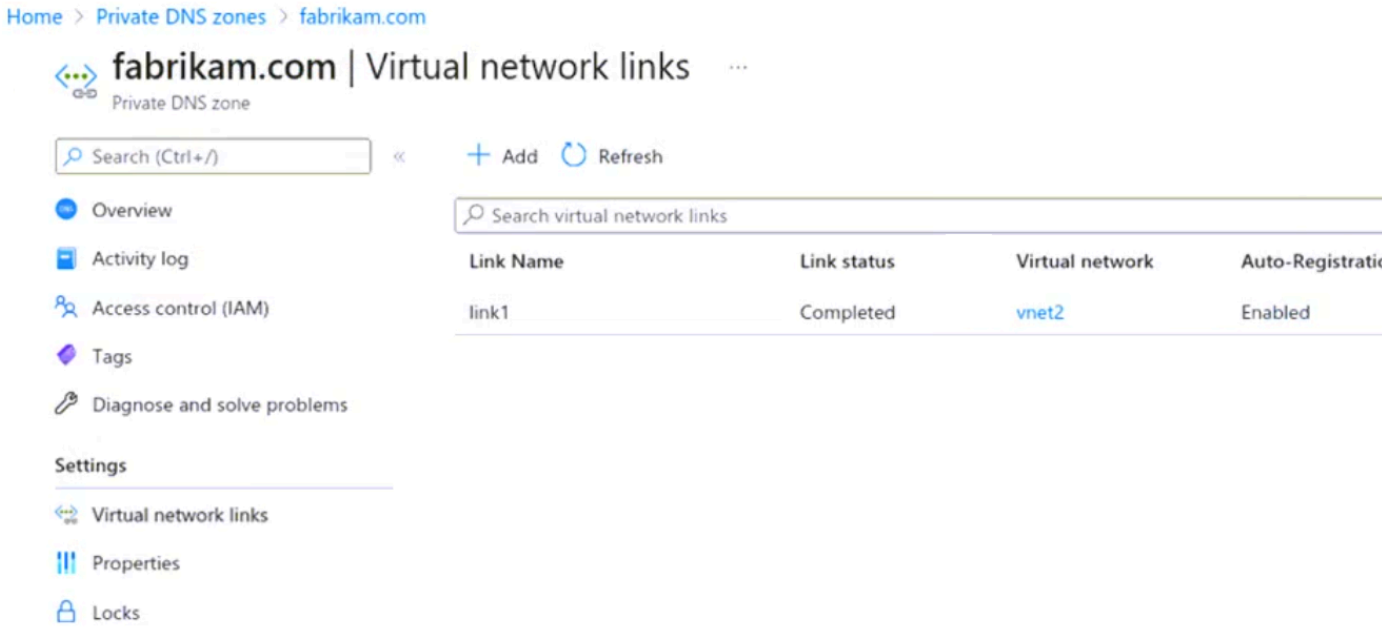
You have a virtual machine named VM5 that has the following IP address configurations:

- IP address:10.4.0.5
- Subnet mask:255.255.255.0
- Default gateway: 10.4.0.1
- DNS server: 168.63.129.16

You have an Azure Private DNS zone named fabrikam.com that contains the records shown in the following table.

Name	Type	Value
app1	CNAME	lb1.fabrikam.com
lb1	A	10.3.0.7
vm1	A	10.3.0.4

The virtual network links in the fabrikam.com DNS zone are configured as shown in the exhibit. (Click the Exhibit tab.)



VM5 fails to resolve the IP address for app1.fabrikam.com.

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

NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes
Updating the IP address configurations of VM5 to use a DNS server address of 10.4.0.2 will enable the virtual machine to resolve app1.fabrikam.com.	○
Enabling a virtual network link for Vnet3 in the fabrikam.com DNS zone will enable VM5 to resolve app1.fabrikam.com.	○
Adding an A record for app1.fabrikam.com to the fabrikam.com DNS zone will enable VM5 to resolve app1.fabrikam.com.	○

Reveal Solution Discussion 10

Question #31 To

Your company has five offices. Each office has a firewall device and a local internet connection. The offices connect to a third-party SD-WAN.

You have an Azure subscription that contains a virtual network named Vnet1. Vnet1 contains a virtual network gateway named Gateway1. Each office connects to Gateway1 by using a Site-to-Site VPN connection.

You need to replace the third-party SD-WAN with an Azure Virtual WAN.

What should you include in the solution?

A. Delete Gateway1.
B. Create new Point-to-Site (P2S) VPN connections on the firewall devices.
C. Create an Azure Traffic Manager profile.
D. Enable active-active mode on Gateway1.

Reveal Solution Discussion 16

Question #32 To

You are planning the IP addressing for the subnets in Azure virtual networks.

Which type of resource requires IP addresses in the subnets?

A. internal load balancers
B. Azure DDoS Protection for virtual networks
C. service endpoint policies
D. service endpoints

Reveal Solution Discussion 7

Question #33 To

You have an Azure subscription mat contains tour virtual networks named VNet1, VNet2, VNet3, and VNet4.

You plan to deploy a hub and spoke topology by using virtual network peering.

You need to configure VNet1 as the hub network. The solution must meet the following requirements:

• Support transitive routing between spokes.
• Maximize network throughput.

What should you include in the solution?

A. Azure VPN Gateway
B. Azure Route Server
C. Azure Private Link
D. Azure Firewall

Reveal Solution Discussion 16

Question #34 *To*

HOTSPOT
-

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

Name	Location
RG1	East US
RG2	East US
RG3	UK West

You have the virtual networks shown in the following table.

Name	Location	IP address space	Resource group
Vnet1	East US	10.1.0.0/16	RG1
Vnet2	West US	10.2.0.0/16	RG2
Vnet3	UK West	10.1.0.0/16	RG3

You have the subnets shown in the following table.

Name	Virtual network	IP address range
Subnet1-1	Vnet1	10.1.1.0/24
Subnet2-1	Vnet2	10.2.1.0/24
Subnet3-1	Vnet3	10.1.1.0/24

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

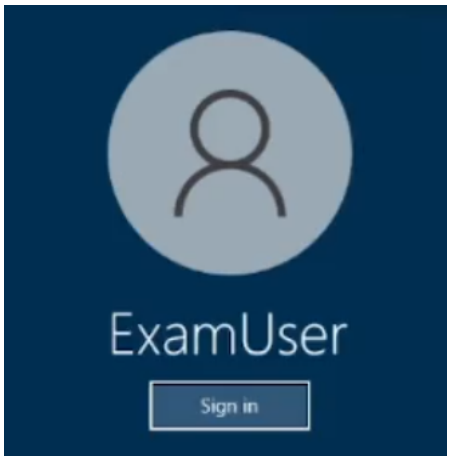
NOTE: Each correct selection is worth one point.

Statements	Yes	No
Vnet1 can be moved to RG3.	○	○
Three hundred virtual machines can be deployed to the East US Azure region.	○	○
A new virtual network named Vnet2 can be created in RG2 in the East US Azure region.	○	○

Reveal Solution Discussion 17

Question #35 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

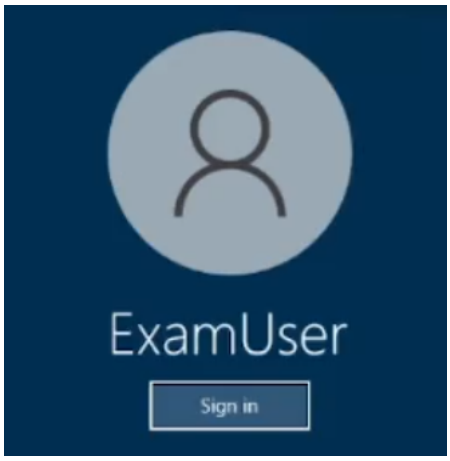
You need to ensure that all hosts deployed to subnet3-2 connect to the internet by using the same static public IP address. The solution must minimize administrative effort when adding hosts to the subnet.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 3

Question #36 *To*

SIMULATION
-



Username and password
-

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To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

You need to ensure that subnet 4-3 can accommodate 507 hosts.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 5

Question #37 *To*

You are planning the IP addressing for the subnets in Azure virtual networks.

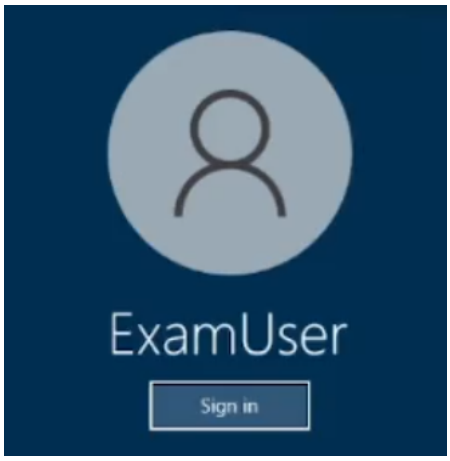
Which type of resource requires IP addresses in the subnets?

A. internal load balancers
B. Azure DDoS Protection for virtual networks
C. service endpoint policies
D. service endpoints

Reveal Solution Discussion 4

Question #38 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

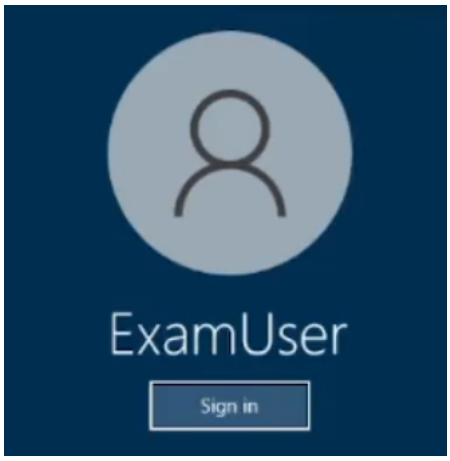
You need to ensure that virtual machines on VNET1 and VNET2 are included automatically in a DNS zone named contosoazure. The solution must ensu that the virtual machines on VNET1 and VNET2 can resolve the names of the virtual machines on either virtual network.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 4

Question #39 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

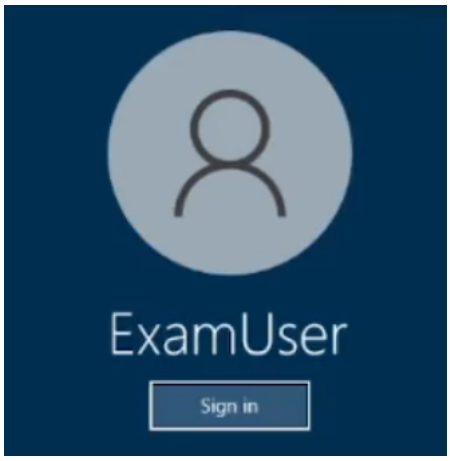
You need to ensure that you can deploy Azure virtual machines to the France Central Azure region. The solution must ensure that virtual machines in the France Central region are in a network segment that has an IP address range of 10.5.1.0/24.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 2

Question #40 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

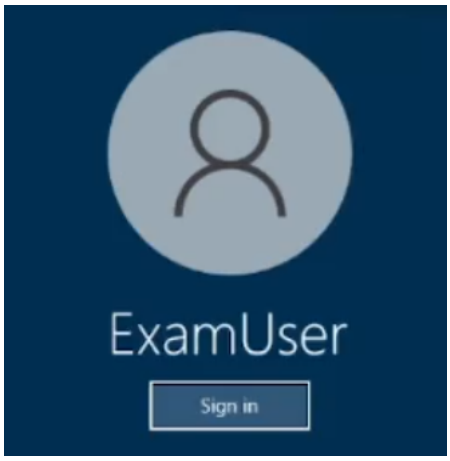
You need to ensure that hosts on VNET1 and VNET2 can communicate. The solution must minimize latency between the virtual networks.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion

Question #41 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

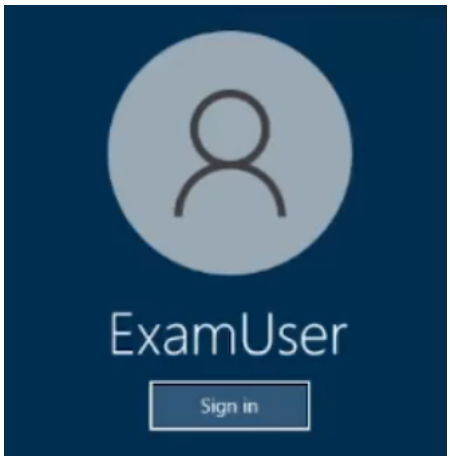
You need to ensure that the owner of VNET3 receives an alert if an administrative operation is performed in the virtual network.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 4

Question #42 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

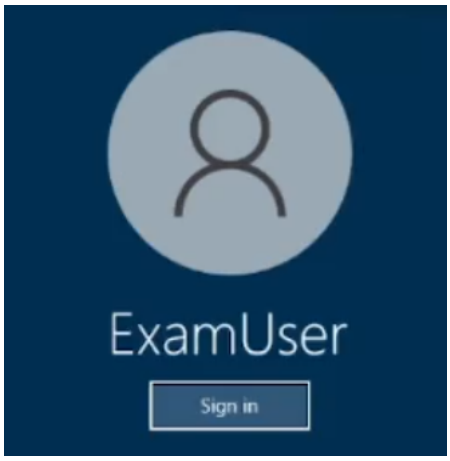
You need to archive all the metrics of VNET1 to an existing storage account.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 2

Question #43 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

You plan to deploy 100 virtual machines to subnet-1. The virtual machines will NOT be assigned a public IP address. The virtual machines will call the sa API which is hosted by a third party. The virtual machines will make more than 10,000 calls per minute to the API.

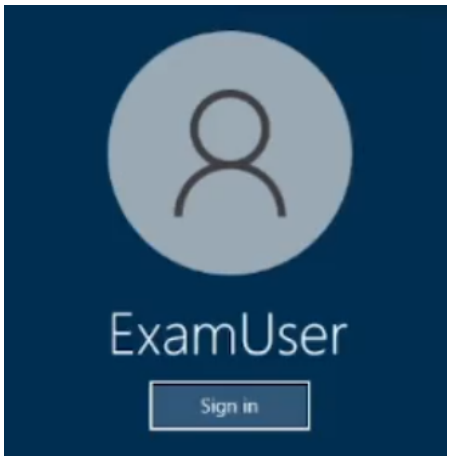
You need to minimize the risk of SNAT port exhaustion. The solution must minimize administrative effort.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 5

Question #44 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

You plan to deploy an appliance to subnet3-2. The appliance will perform packet inspection and will have an IP address of 10.3.2.100.

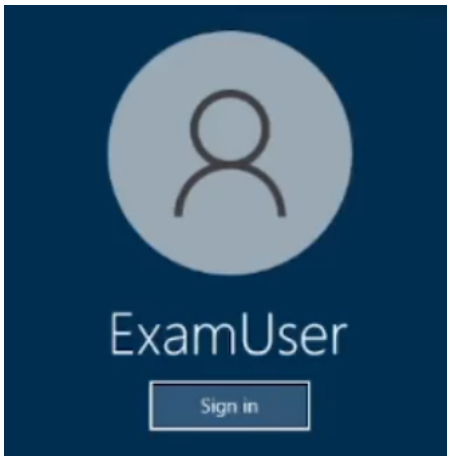
You need to ensure that all traffic to the internet from subnet3-1 is forwarded to the appliance for inspection.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 4

Question #45 *To*

SIMULATION
-



Username and password
-

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: User-12345678@cloudslice.onmicrosoft.com

Azure Password: xxxxxxxxxx
-

If the Azure portal does not load successfully in the browser, press CTRL-K to reload the portal in a new browser tab.

The following information is for technical support purposes only:

Lab Instance: 12345678
-

You plan to use VNET4 for an Azure API Management implementation.

You need to configure a policy that can be used by an Azure application gateway to protect against known web attack vectors. The policy must only allov requests that originate from IP addresses in Canada. You do NOT need to create the application gateway to complete this task.

To complete this task, sign in to the Azure portal.

Reveal Solution Discussion 3

Previous Questions Next Questi