# Question #21

You are preparing to connect your on-premises network to VNET4 by using a Site-to-Site VPN. The on-premises endpoint of the VPN will be created on a firewall named Firewall1.

The on-premises network has the following configuration:

• internal address range: 10.10.0.0/16

• Firewall1 internal IP address: 10.10.1.1

• Firewall public IP address: 131.107.50.60

BGP is NOT used.

You need to create the object that will provide the IP addressing configuration of the on-premises network to the Site-to-Site VPN. You do NOT need to create a virtual network gateway to complete this task.

A screenshot of a computer

Description automatically generated

# Question 22

You need to ensure that hosts on VNET2 can access hosts on both VNET1 and VNET3. The solution must prevent hosts on VNET1 and VNET3 from communicating through VNET2.

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

A screenshot of a computer

Description automatically generated

# Question 36

You have two servers that are each hosted by a separate service provider in New York and California. The server hosted in New York is accessible by using a host name of ny.contoso.com. The server hosted in California is accessible by using a host name of ca.contoso.com.

You need to implement an Azure solution to route users to the server that has the lowest latency. The solution must minimize costs.

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

A screenshot of a computer

Description automatically generated

# Question #35

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.

A screenshot of a computer

Description automatically generated

Question #36

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

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

A screenshot of a white and black text

Description automatically generated