

# DUMPS ARENA

## Designing and Implementing Microsoft Azure Networking Solutions (beta)

Microsoft AZ-700

Version Demo

Total Demo Questions: 10

Total Premium Questions: 159

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## Topic Break Down

Topic	No. of Questions
Topic 1, New Update	78
Topic 2, Case Study 1	3
Topic 3, Case Study 2	3
Topic 4, Case Study 3	2
Topic 5, Mixed Questions	73
Total	159

**QUESTION NO: 1**

You have an Azure virtual network named Vnet1.

You need to ensure that the virtual machines in Vnet1 can access only the Azure SQL resources in the East US Azure region. The virtual machines must be prevented from accessing any Azure Storage resources.

Which two outbound network security group (NSG) rules should you create? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. a deny rule that has a source of VirtualNetwork and a destination of Sql
- B. an allow rule that has the IP address range of Vnet1 as the source and destination of Sql.EastUS
- C. a deny rule that has a source of VirtualNetwork and a destination of 168.63.129.0/24
- D. a deny rule that has the IP address range of Vnet1 as the source and destination of Storage

**ANSWER: B D**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-network/service-tags-overview>

**QUESTION NO: 2**

You have an Azure Web Application Firewall (WAF) policy in prevention mode that is associated to an Azure Front Door instance.

You need to configure the policy to meet the following requirements:

What is the minimum number of objects you should create?

- A. three custom rules that each has one condition
- B. one custom rule that has three conditions
- C. one custom rule that has one condition
- D. one rule that has two conditions and another rule that has one condition

**ANSWER: A**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/web-application-firewall/afds/afds-overview>

### QUESTION NO: 3

You have an Azure Virtual Desktop deployment that has 500 session hosts.

All outbound traffic to the internet uses a NAT gateway.

During peak business hours, some users report that they cannot access internet resources. In Azure Monitor, you discover many failed SNAT connections.

You need to increase the available SNAT connections.

What should you do?

- A. Add a public IP address.
- B. Bind the NAT gateway to another subnet.
- C. Deploy Azure Standard Load Balancer that has outbound rules.

**ANSWER: A**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-network/nat-gateway/nat-gateway-resource>

### QUESTION NO: 4 - (HOTSPOT)

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



You have the Azure firewall shown in the Firewall 1 exhibit. (Click the Firewall tab.)

All services > Firewalls >

### Firewall1

Firewall

Delete Lock

Visit Azure Firewall Manager to configure and manage this firewall. →

#### Essentials

JSON View

Resource group (change)	Firewall sku
RG2	Standard
Location	Firewall subnet
North Europe	AzureFirewallSubnet
Subscription (change)	Firewall public IP
Visual Studio Premium with MSDN	Firewall1-IP1
Subscription ID	Firewall private IP
8372f433-2dcd-4361-b5ef-5b188fed87d0	10.100.253.4
Virtual network	Management subnet
Vnet1	-
Firewall policy	Management public IP
FirewallPolicy	-
Provisioning state	Private IP Ranges
Succeeded	Managed by Firewall Policy
Tags (change)	
Click here to add tags	

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

All services > Route tables >

### RouteTable1

Route table

Move Delete Refresh Give feedback

#### Essentials

JSON View

Resource group (change)	Associations
RG1	1 subnet associations
Location	
North Europe	
Subscription (change)	
Visual Studio Premium with MSDN	
Subscription ID	
8372f433-2dcd-4361-b5ef-5b188fed87d0	
Tags (change)	
Click here to add tags	

#### Routes

Search routes

Name	Address prefix	Next hop type	Next hop IP address
Route1	10.1.0.0/16	Virtual network gateway	-
Route2	0.0.0.0/0	Virtual appliance	10.100.253.4

#### Subnets

Search subnets

Name	Address range	Virtual network	Security group
Subnet1	10.100.1.0/24	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.

## Answer Area

## Statements

- 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.

Yes	No
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>

ANSWER:

## Answer Area

## Statements

- 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.

Yes	No
<input checked="" type="radio"/>	<input type="radio"/>
<input checked="" type="radio"/>	<input type="radio"/>
<input checked="" type="radio"/>	<input type="radio"/>

Explanation:

## Answer Area

## Statements

- 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.

Yes	No
<input checked="" type="radio"/>	<input type="radio"/>
<input checked="" type="radio"/>	<input type="radio"/>
<input checked="" type="radio"/>	<input type="radio"/>

QUESTION NO: 5

## Add a custom domain

Add a custom domain to your Front Door. Create a DNS mapping from your custom domain to the Front Door azurefd.net frontend host with your DNS provider. [Learn more](#)

Frontend host end

ContosoFD1.azurefd.net

Custom host name \*

www.contoso.com



A CNAME record for www.contoso.com that points to ContosoFD1.azurefd.net could not be found. Before you can associate a domain with this Front Door, you need to create a CNAME record with your DNS provider for 'www. contoso.com' that points to 'ContosoFD1.azurefd.net'.

You have a website that uses an FQDN of www.contoso.com. The DNS record for www. contoso.com resolves to an on-premises web server.

You plan to migrate the website to an Azure web app named Web1. The website on Web1 will be published by using an Azure Front Door instance named ContosoFD1.

You build the website on Web1.

You plan to configure ContosoFD1 to publish the website for testing.

When you attempt to configure a custom domain for www.contoso.com on ContosoFD1, you receive the error message shown in the exhibit. (Click the Exhibit tab.) You need to test the website and ContosoFD1 without affecting user access to the on-premises web server.

Which record should you create in the contoso.com DNS domain?

- A. a CNAME record that maps afdverify.www.contoso.com to ContosoFD1.azurefd.net
- B. a CNAME record that maps www.contoso.com to ContosoFD1.azurefd.net
- C. a CNAME record that maps afdverify.www.contoso.com to afdverify.ContosoFD1.azurefd.net
- D. a CNAME record that maps www.contoso.com to Web1.contoso.com

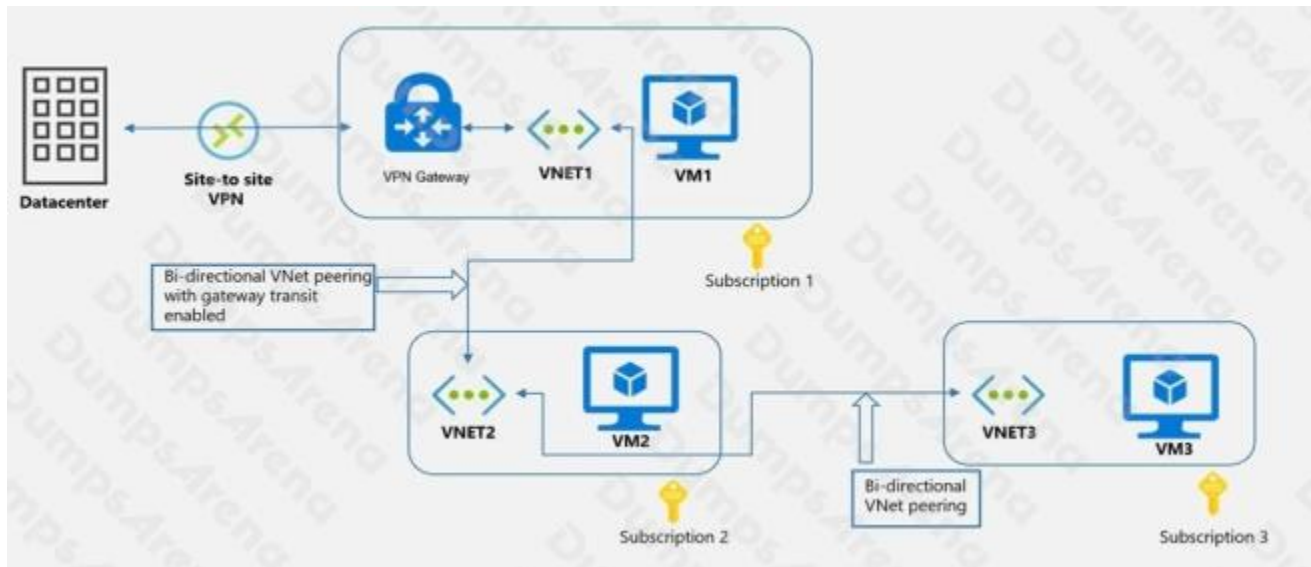
**ANSWER: C**

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/azure/frontdoor/front-door-custom-domain#map-the-temporary-afdverify-subdomain>

**QUESTION NO: 6 - (HOTSPOT)****HOTSPOT**

You have an Azure environment shown in the following exhibit.



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**

VM1 can communicate with (answer choice):

- VM2 only
- VM2 and VM3 only
- the on-premises datacenter and VM2 only
- the on-premises datacenter, VM2, and VM3 only

VM2 can communicate with (answer choice):

- VM1 only
- VM1 and VM3 only
- the on-premises datacenter and VM3 only
- the on-premises datacenter, VM1, and VM3 only

**ANSWER:****Answer Area**

VM1 can communicate with (answer choice):

- VM2 only
- VM2 and VM3 only
- the on-premises datacenter and VM2 only
- the on-premises datacenter, VM2, and VM3 only

VM2 can communicate with (answer choice):

- VM1 only
- VM1 and VM3 only
- the on-premises datacenter and VM3 only
- the on-premises datacenter, VM1, and VM3 only

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-peering-gateway-transit?toc=/azure/virtual-network/toc.json>

**QUESTION NO: 7 - (DRAG DROP)****DRAG DROP**

You have three on-premises sites. Each site has a third-party VPN device.

You have an Azure virtual WAN named VWAN1 that has a hub named Hub1. Hub1 connects two of the three on-premises sites by using a Site-to-Site VPN connection.

You need to connect the third site to the other two sites by using Hub1.

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

Download the VPN configuration file from VWAN1

In a Hub1, create a VPN gateway

In a Hub1, create a VPN site

In a Hub1, create a connection to the VPN site

Configure the VPN device

## Answer Area



## ANSWER:

## Actions

In a Hub1, create a VPN gateway

## Answer Area

In a Hub1, create a VPN site

In a Hub1, create a connection to the VPN site

Download the VPN configuration file from VWAN1

Configure the VPN device



## Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-wan/virtual-wan-site-to-site-portal>

## QUESTION NO: 8

You plan to configure BGP for a Site-to-Site VPN connection between a datacenter and Azure.

Which two Azure resources should you configure? Each correct answer presents a part of the solution. (Choose two.)

NOTE: Each correct selection is worth one point.

- A. a virtual network gateway
- B. Azure Application Gateway
- C. Azure Firewall

D. a local network gateway

E. Azure Front Door

**ANSWER: A D**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/vpn-gateway/bgp-howto>

### QUESTION NO: 9

You have an Azure subscription that contains multiple virtual machines in the West US Azure region.

You need to use Traffic Analytics.

Which two resources should you create? Each correct answer presents part of the solution. (Choose two.)

NOTE: Each correct answer selection is worth one point.

A. an Azure Monitor workbook

B. a Log Analytics workspace C a storage account

C. an Azure Sentinel workspace

D. an Azure Monitor data collection rule

**ANSWER: B C**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/network-watcher/traffic-analytics>

A storage account is used to store network security group flow logs.

A Log Analytics workspace is used by Traffic Analytics to store the aggregated and indexed data that is then used to generate the analytics.

<https://docs.microsoft.com/en-us/azure/network-watcher/traffic-analytics#enable-flow-log-settings>

### QUESTION NO: 10

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. You discover that Client1 cannot communicate with Vnet2.

You need to ensure that Client1 can communication with Vnet2.

Solution: You resize the gateway of Vnet1 to a larger SKU.

Does this meet the goal?

**A.** Yes

**B.** No

**ANSWER: B**

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