



Microsoft

Exam Questions AZ-104

Microsoft Azure Administrator (beta)



NEW QUESTION 1

- (Exam Topic 1)

You need to recommend a solution to automate the configuration for the finance department users. The solution must meet the technical requirements. What should you include in the recommended?

A. Azure AP B2C

B. Azure AD Identity Protection

C. an Azure logic app and the Microsoft Identity Management (MIM) client

D. dynamic groups and conditional access policies

Answer: D

Explanation:

Scenario: Ensure Azure Multi-Factor Authentication (MFA) for the users in the finance department only.

The recommendation is to use conditional access policies that can then be targeted to groups of users, specific applications, or other conditions.

References:

https://docs.microsoft.com/en-us/azure/active-directory/authentication/howto-mfa-userstates

NEW QUESTION 2

- (Exam Topic 1)

You need to meet the technical requirement for VM4. What should you create and configure?

A. an Azure Notification Hub

B. an Azure Event Hub

C. an Azure Logic App

D. an Azure services Bus

Answer: B

Explanation:

Scenario: Create a workflow to send an email message when the settings of VM4 are modified.

You can start an automated logic app workflow when specific events happen in Azure resources or third-party resources. These resources can publish those events to an Azure event grid. In turn, the event grid pushes those events to subscribers that have queues, webhooks, or event hubs as endpoints. As a subscriber, your logic app can wait for those events from the event grid before running automated workflows to perform tasks - without you writing any code. References:

https://docs.microsoft.com/en-us/azure/event-grid/monitor-virtual-machine-changes-event-grid-logic-app

NEW QUESTION 3

- (Exam Topic 1)

You discover that VM3 does NOT meet the technical requirements. You need to verify whether the issue relates to the NSGs.

What should you use?

- A. Diagram in VNet1
- B. the security recommendations in Azure Advisor
- C. Diagnostic settings in Azure Monitor
- D. Diagnose and solve problems in Traffic Manager Profiles
- E. IP flow verify in Azure Network Watcher

Answer: E

Explanation:

Scenario: Litware must meet technical requirements including:

Ensure that VM3 can establish outbound connections over TCP port 8080 to the applications servers in the Montreal office.

IP flow verify checks if a packet is allowed or denied to or from a virtual machine. The information consists of direction, protocol, local IP, remote IP, local port, and remote port. If the packet is denied by a security group, the name of the rule that denied the packet is returned. While any source or destination IP can be chosen, IP flow verify helps administrators quickly diagnose connectivity issues from or to the internet and from or to the on-premises environment.

References:

https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-ip-flow-verify-overview

NEW QUESTION 4

- (Exam Topic 2)

Which blade should you instruct the finance department auditors to use?

A. invoices

B. partner information

C. cost analysis

D. External services

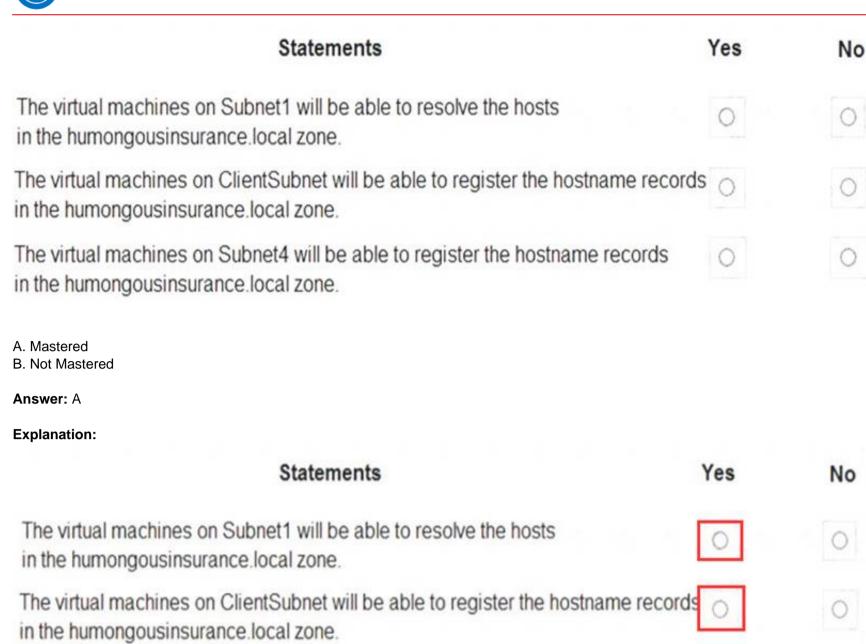
Answer: A

NEW QUESTION 5

- (Exam Topic 2)

You are evaluating the name resolution for the virtual machines after the planned implementation of the Azure networking infrastructure.

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



NEW QUESTION 6

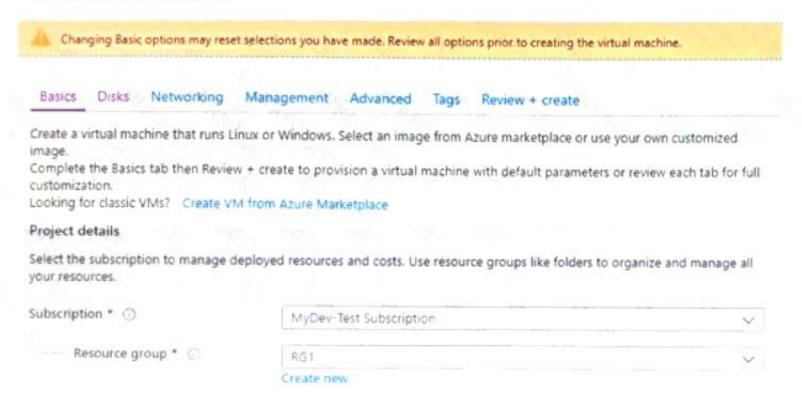
- (Exam Topic 4)

You plan to create an Azure virtual machine named VM1 that will be configured as shown in the following exhibit. The planned disk configurations for VM1 are shown in the following exhibit.

The virtual machines on Subnet4 will be able to register the hostname records

Create a virtual machine

in the humongousinsurance.local zone.



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Instance details	Co.
Virtual machine name * ①	VM1
Region * ①	alcoments of
Region ()	(US) West US 2
Availability options ①	No infrastructure redundancy required
Image * ①	Windows Server 2016 Datacenter
	Browse all public and private images
Azure Spot instance ③	O Yes No
Azure spot instance (O TES O NO
Size* ①	Standard DS1 v2
	1 vcpu, 3.5 GiB memory (ZAR 632.47/month)
	Change size
he planned disk configurations for	VM1 are shown in the following exhibit.
Basics Disks Networking I	Management Advanced Tags Review + create
	n disk and a temporary disk for short-term storage. You can attach additional data dis
	be of storage you can use and the number of data disks allowed. Learn more
Disk options	
OS disk type * ①	Standard HDD
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	The selected VM size supports premium disks. We recommend Premium SSD for
	high IOPS workloads. Virtual machines with Premium SSD disks qualify for the 99.9% connectivity SLA.
Enable Ultra Disk compatibility ①	The second of the second of
	Ves No
all the state of	Ultra Disks are only available when using Managed Disks.
40 40 40	THES WIND
Data disks	THES W NO
Data disks	THES W NO
Data disks You can add and configure additional disks temporary disk.	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a
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Data disks You can add and configure additional distemporary disk. 1 Adding unmanaged data disks is cu Advanced Use managed disks ①	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a surrently not supported at the time of VM creation. You can add them after the VM is created
Data disks You can add and configure additional distemporary disk. 1 Adding unmanaged data disks is cu	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a surrently not supported at the time of VM creation. You can add them after the VM is created

You need to ensure that VM1 can be created in an Availability Zone.

Which two settings should you modify? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Use managed disks
- B. Availability options
- C. OS disk type
- D. Size
- E. Image

Answer: AE

NEW QUESTION 7

- (Exam Topic 4)

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 meet 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 an Azure Active Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named Developers. Subscription1 contains a resource group named Dev.

You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.

Solution: On Subscription1, you assign the DevTest Labs User role to the Developers group. Does this meet the goal?



A. Yes B. No

Answer: B

Explanation:

DevTest Labs User role only lets you connect, start, restart, and shutdown virtual machines in your Azure DevTest Labs.

You would need the Logic App Contributor role. References:

https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-securing-a-logic-app

NEW QUESTION 8

- (Exam Topic 4)

You have an Azure subscription that contains an Azure Availability Set named WEBPROD-AS-USE2 as shown in the following exhibit.

```
PS Azure: \> az vm availability-set list
    "id": "/subscriptions/8372f433-2dcd-4361-b5ef-5b188fed87d0/resourceGr
oups/RG1/providers/Microsoft.Compute/availabilitySets/WEBPROD-AS-USE2",
    "location": "eastus2",
   "name": "WEBPROD-AS-USE2",
   "platformFaultDomainCount": 2,
   "platformUpdateDomainCount": 10,
   "proximityPlacementGroup": null,
   "resourceGroup": "RG1",
   "sku": {
      "capacity": null,
      "name": "Aligned",
      "tier": null
     statuses": null.
    "tags": {},
    "type": "Microsoft.Compute/availabilitySets",
    "virtualMachines": []
```

You add 14 virtual machines to WEBPROD-AS-USE2.

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.

When Microsoft performs planned maintenance in East US 2, the maximum number of unavailable virtual machines will be [answer choice].	2 7 10
If the server rack in the Azure datacenter that hosts WEBPROD-AS-USE2 experiences a power failure, the maximum number of unavailable virtual machines will be [answer choice].	2 7 10 14

A. Mastered B. Not Mastered

Answer: A

Explanation:



When Microsoft performs planned maintenance in East US 2, the maximum number of unavailable virtual machines will be [answer choice].

If the server rack in the Azure datacenter that hosts WEBPROD-AS-USE2 experiences a power failure, the maximum number of unavailable virtual machines will be [answer choice].

NEW QUESTION 9

- (Exam Topic 4)

```
You plan to deploy an Azure container instance by using the following Azure Resource Manager template.
```

```
"environmentVariables": [],
    "resources": {
        "equests": {
            "memoryInGB": 1.5,
            "cpu": 1
        }
    }
}

"restartPolicy": "OnFailure",
    "ipAddress": {
        "ports": [
        {
            "protocol": "TCP",
            "port": 80
        }
        ],
        "ip": "[parameters('IPAddress')]",
        "type": "Public"
},
```



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the template.

Internet users [answer choice].

If Internet Information Services (IIS) in the container fail, [answer choice].

The container will restart automatically the container will only restart manually the container must be redeployed

A. MasteredB. Not Mastered

Answer: A

Explanation:

Internet users [answer choice].

Internet users [answer choice].

If Internet Information Services (IIS) in the container fail, [answer choice].

If example to the container from any device cannot connect to the container from devices that run Windows

The container will restart automatically the container will only restart manually in the container will be contained with the contained willed with the contained will be contained with the contained will b

the container must be redeployed

NEW QUESTION 10

- (Exam Topic 4)

You plan to deploy five virtual machines to a virtual network subnet.

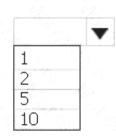
Each virtual machine will have a public IP address and a private IP address. Each virtual machine requires the same inbound and outbound security rules. What is the minimum number of network interfaces and network security groups that you require? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Minimum number of network interfaces:



Minimum number of network security groups:



A. Mastered



B. Not Mastered

Answer: A

Explanation:

Box 1: 10

One public and one private network interface for each of the five VMs. Box 2: 1

You can associate zero, or one, network security group to each virtual network subnet and network interface in a virtual machine. The same network security group can be associated to as many subnets and network interfaces as you choose.

References:

https://docs.microsoft.com/en-us/azure/virtual-network/security-overview

NEW QUESTION 10

- (Exam Topic 4)

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 meet 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 an Azure virtual machine named VM1 that runs Windows Server 2016.

You need to create an alert in Azure when more than two error events are logged to the System log on VM1 within an hour.

Solution: You create an Azure Log Analytics workspace and configure the data settings. You install the Microsoft Monitoring Agent on VM1. You create an alert in Azure Monitor and specify the Log Analytics workspace as the source.

Does this meet the goal?

A. Yes B. No

Answer: A

Explanation:

Alerts in Azure Monitor can identify important information in your Log Analytics repository. They are created by alert rules that automatically run log searches at regular intervals, and if results of the log search match particular criteria, then an alert record is created and it can be configured to perform an automated response.

The Log Analytics agent collects monitoring data from the guest operating system and workloads of virtual machines in Azure, other cloud providers, and on-premises. It collects data into a Log Analytics workspace.

References:

https://docs.microsoft.com/en-us/azure/azure-monitor/learn/tutorial-response https://docs.microsoft.com/en-us/azure/azure-monitor/platform/agents-overview

NEW QUESTION 12

- (Exam Topic 4)

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 meet 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 a computer named Computer1 that has a point-to-site VPN connection to an Azure virtual network named VNet1. The point-to-site connection uses a self-signed certificate.

From Azure, you download and install the VPN client configuration package on a computer named Computer2.

You need to ensure that you can establish a point-to-site VPN connection to VNet1 from Computer2. Solution: On Computer2, you set the Startup type for the IPSec Policy Agent service to Automatic.

Does this meet the goal?

A. Yes B. No

Answer: B

Explanation:

Instead export the client certificate from Computer1 and install the certificate on Computer2.

Note: Each client computer that connects to a VNet using Point-to-Site must have a client certificate installed. You generate a client certificate from the self-signed root certificate, and then export and install the client certificate. If the client certificate is not installed, authentication fails.

https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-certificates-point-to-site

NEW QUESTION 14

- (Exam Topic 4)

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 meet 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 an Azure subscription named Subscription1 that contains the resources shown in the following table.

Name	Type	Location	Resource group
RG1	Resource group	East US	Not applicable
RG2	Resource group	West Europe	Not applicable
RG3	Resource group	North Europe	Not applicable
VNET1	Virtual network	Central US	RG1
VM1	Virtual machine	West US	RG2



VM1 connects to a virtual network named VNET2 by using a network interface named NIC1. You need to create a new network interface named NIC2 for VM1. Solution: You create NIC2 in RG2 and West US. Does this meet the goal?

A. Yes B. NO

Answer: A

Explanation:

The virtual machine you attach a network interface to and the virtual network you connect it to must exist in the same location, here West US, also referred to as a region.

References:

https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-network-interface

NEW QUESTION 18

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named adatum.com that contains the users shown in the following table.

Name	Role	
User1	None	
User2	Global administrator	
User3	Cloud device administrator	
User4	Intune administrator	

Adatum.com has the following configurations: Users may join devices to Azure AD is set to User1.

Additional local administrators on Azure AD joined devices is set to None.

You deploy Windows 10 to a computer named Computer. User1 joins Computer1 to adatum.com. You need to identify which users are added to the local Administrators group on Computer1.

A. User1 only

B. User1, User2, and User3 only

C. User1 and User2 only

D. User1, User2, User3, and User4

E. User2 only

Answer: C

Explanation:

Users may join devices to Azure AD - This setting enables you to select the users who can register their devices as Azure AD joined devices. The default is All. Additional local administrators on Azure AD joined devices - You can select the users that are granted local administrator rights on a device. Users added here are added to the Device Administrators role in Azure AD. Global administrators, here User2, in Azure AD and device owners are granted local administrator rights by default.

References:

https://docs.microsoft.com/en-us/azure/active-directory/devices/device-management-azure-portal

NEW QUESTION 19

- (Exam Topic 4)

You have an Azure virtual machine named VM1 that runs Windows Server 2019. You sign in to VM1 as a user named User 1 and perform the following actions:

- * Create files on drive C.
- * Create files on drive 0.
- * Modify the screen saver timeout.
- * Change the desktop background. You plan to redeploy VM1.

Which changes will be lost after you redeploy VM1?

A. the modified screen saver timeout

- B. the new desktop background
- C. the new files on drive
- D. The new files on drive C

Answer: D

NEW QUESTION 21

- (Exam Topic 4)

You have an Azure subscription named Sub1.

You plan to deploy a multi-tiered application that will contain the tiers shown in the following table.

Tier	Accessible from the Internet	Number of virtual machines
Front-end web server	Yes	10
Business logic	No	100
Microsoft SQL Server database	No	5

You need to recommend a networking solution to meet the following requirements:



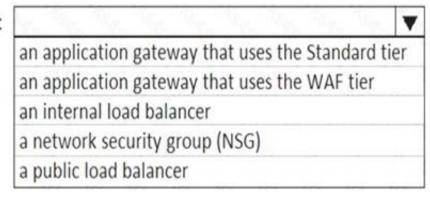
- Ensure that communication between the web servers and the business logic tier spreads equally across the virtual machines.
- Protect the web servers from SQL injection attacks.

Which Azure resource should you recommend for each requirement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Ensure that communication between the web servers and the business logic tier spreads equally across the virtual machines:

an application gateway that uses the Standard tier an application gateway that uses the WAF tier an internal load balancer a network security group (NSG) a public load balancer

Protect the web servers from SQL injection attacks:



A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: an internal load balancer

Azure Internal Load Balancer (ILB) provides network load balancing between virtual machines that reside inside a cloud service or a virtual network with a regional scope.

Box 2: an application gateway that uses the WAF tier

Azure Web Application Firewall (WAF) on Azure Application Gateway provides centralized protection of your web applications from common exploits and vulnerabilities. Web applications are increasingly targeted

by malicious attacks that exploit commonly known vulnerabilities. References:

https://docs.microsoft.com/en-us/azure/web-application-firewall/ag/ag-overview

NEW QUESTION 26

- (Exam Topic 4)

You have an azure subscription that contain a virtual named VNet1. VNet1. contains four subnets named Gatesway, perimeter, NVA, and production. The NVA contain two network virtual appliance (NVAs) that will network traffic inspection between the perimeter subnet and the production subnet. You need to implement an Azure load balancer for the NVAs. The solution must meet the following requirements:

- The NVAs must run in an active-active configuration that uses automatic failover.
- The NVA must load balance traffic to two services on the Production subnet. The services have different IP addresses Which three actions should you perform? Each correct answer presents parts of the solution. NOTE: Each correct selection is worth one point.
- A. Add two load balancing rules that have HA Ports enabled and Floating IP disabled.
- B. Deploy a standard load balancer.
- C. Add a frontend IP configuration, two backend pools, and a health prob.
- D. Add a frontend IP configuration, a backend pool, and a health probe.
- E. Add two load balancing rules that have HA Ports and Floating IP enabled.
- F. Deploy a basic load balancer.

Answer: BCE

Explanation

A standard load balancer is required for the HA ports.

- -Two backend pools are needed as there are two services with different IP addresses.
- -Floating IP rule is used where backend ports are reused.

NEW QUESTION 29

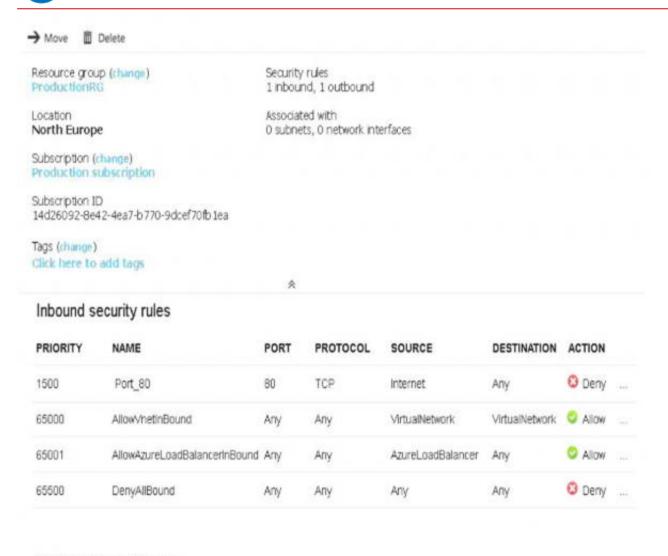
- (Exam Topic 4)

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

Name	Name Type	
VNet1	Virtual network	Not applicable
Subnet1	Subnet	Hosted on VNet1
VM1	Virtual machine	On Subnet1
VM2	Virtual machine	On Subnet1

VM1 and VM2 are deployed from the same template and host line-of-business applications accessed by using Remote Desktop. You configure the network security group (NSG) shown in the exhibit. (Click the Exhibit button.)





Outbound security rules

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION	
1000	DenyWebSites	80	TCP	Any	Internet	O Deny	yen
65000	Allow/netOutBound	Any	Any	VirtualNetwork	VirtualNetwork	Allow .	la i
65001	AllowInternetOutBound	Any	Any	Any	Internet	Allow	
65500	DenyAllOutBound	Any	Any	Any	Any	O Deny	

You need to prevent users of VM1 and VM2 from accessing websites on the Internet. What should you do?

- A. Associate the NSG to Subnet1.
- B. Disassociate the NSG from a network interface.
- C. Change the DenyWebSites outbound security rule.
- D. Change the Port_80 inbound security rule.

Answer: A

Explanation:

You can associate or dissociate a network security group from a network interface or subnet.

The NSG has the appropriate rule to block users from accessing the Internet. We just need to associate it with Subnet1.

References: https://docs.microsoft.com/en-us/azure/virtual-network/manage-network-security-group

NEW QUESTION 30

- (Exam Topic 4)

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 meet 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 an Azure subscription named Subscription1 that contains the resources shown in the following table.

Name	Type	Location	Resource group
RG1	Resource group	East US	Not applicable
RG2	Resource group	West Europe	Not applicable
RG3	Resource group	North Europe	Not applicable
VNET1	Virtual network	Central US	RG1
VM1	Virtual machine	West US	RG2

VM1 connects to a virtual network named VNET2 by using a network interface named NIC1. You need to create a new network interface named NIC2 for VM1. Solution: You create NIC2 in RG1 and West US. Does this meet the goal?

A. Yes



B. NO

Answer: A

Explanation:

The virtual machine you attach a network interface to and the virtual network you connect it to must exist in the same location, here West US, also referred to as a region.

References:

https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-network-interface

NEW QUESTION 34

- (Exam Topic 4)

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

Name	Kind	Performance	Replication	Access tier
Storage1	Storage (general purpose v1)	Premium	Geo-redundant storage (GRS)	None
Storage2	StorageV2 (general purpose v2)	Standard	Locally-redundant storage (LRS)	Cool
Storage3	StorageV2 (general purpose v2)	Premium	Read-access geo- redundant storage (RA-GRS)	Hot
Storage4	BlobStorage	Standard	Locally-redundant storage (LRS)	Hot

You need to identify which storage account can be converted to zone-redundant storage (ZRS) replication by requesting a live migration from Azure support. What should you identify?

- A. Storage1
- B. Storage2
- C. Storage3
- D. Storage4

Answer: B

Explanation:

ZRS currently supports standard general-purpose v2, FileStorage and BlockBlobStorage storage account types.

NEW QUESTION 38

- (Exam Topic 4)

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 meet 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 an Azure subscription that contains the following resources:

- A virtual network that has a subnet named Subnet1
- Two network security groups (NSGs) named NSG-VM1 and NSG-Subnet1
- A virtual machine named VM1 that has the required Windows Server configurations to allow Remote Desktop connections

NSG-Subnet1 has the default inbound security rules only.

NSG-VM1 has the default inbound security rules and the following custom inbound security rule:

- Priority: 100Source: Any
- Source port range: *
- Destination: *
- Destination port range: 3389
- Protocol: UDP
 Action: Allow

VM1 connects to Subnet1. NSG1-VM1 is associated to the network interface of VM1. NSG-Subnet1 is associated to Subnet1.

You need to be able to establish Remote Desktop connections from the internet to VM1.

Solution: You add an inbound security rule to NSG-Subnet1 that allows connections from the Any source to the VirtualNetwork destination for port range 3389 and uses the TCP protocol. You remove NSG-VM1 from the network interface of VM1.

Does this meet the goal?

A. Yes B. No

Answer: B

Explanation:

The default port for RDP is TCP port 3389. A rule to permit RDP traffic must be created automatically when you create your VM.

Note on NSG-Subnet1: Azure routes network traffic between all subnets in a virtual network, by default. References:

https://docs.microsoft.com/en-us/azure/virtual-machines/troubleshooting/troubleshoot-rdp-connection



NEW QUESTION 43

- (Exam Topic 4)

You have an Azure subscription that contains a resource group named Test RG. You use TestRG to validate an Azure deployment. TestRG contains the following resources:

Name	Type	Description
VM1	Virtual Machine	VM1 is running and configured to back up to Vault1 daily.
VAULT1	Recovery Services Vault	Vault1 includes all backups of VM1.
VNET1	Virtual Network	VNET1 has a resource lock of type Delete.

You need to delete TestRG.

What should you do first?

- A. Modify the backup configurations of VM1 and modify the resource lock type of VNET1.
- B. Turn off VM1 and delete all data in Vault1.
- C. Remove the resource lock from VNET1 and delete all data in Vault1.
- D. Turn off VM1 and remove the resource lock from VNET1.

Answer: D

Explanation:

When you want to delete the resource, you first need to remove the lock. References:

https://docs.microsoft.com/sv-se/azure/azure-resource-manager/management/lock-resources

NEW QUESTION 47

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named contoso.com that is synced to an Active Directory domain. The tenant contains the users shown in the following table.

Name	Type	Source	
User1	Member	Azure AD	
User2	Member	Windows Server Active Directory	
User3	Guest	Microsoft account	
User4	Member	Windows Server Active Directory	

The users have the attributes shown in the following table.

Name	Office phone	Mobile phone
User1	222-555-1234	222-555-2345
User2	null	null
User3	222-555-1234	222-555-2346
User4	222-555-1234	null

You need to ensure that you can enable Azure Multi-Factor Authentication (MFA) for all four users. Solution: You add an office phone number for User2. Does this meet the goal?

A. Yes

B. No

Answer: B

Explanation:

User3 requires a user account in Azure AD.

Note: Your Azure AD password is considered an authentication method. It is the one method that cannot be disabled.

References

https://docs.microsoft.com/en-us/azure/active-directory/authentication/concept-authentication-methods

NEW QUESTION 52

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named contosocloud.onmicrosoft.com. Your company has a public DNS zone for contoso.com. You add contoso.com as a custom domain name to Azure AD. You need to ensure that Azure can verify the domain name. Which type of DNS record should you create?

A. PTR

B. MX

C. NSEC3

D. RRSIG

Answer: B

NEW QUESTION 57

- (Exam Topic 4)

You manage two Azure subscriptions named Subscription1 and Subscription2. Subscription1 has the following virtual networks:



Name	Address space	Location
VNET1	10.10.10.0/24	West Europe
VNET2	172.16.0.0/16	West US

The virtual networks contain the following subnets:

Name	Address space	Location
Subnet11	10.10.10.0/24	VNET1
Subnet21	172.16.0.0/18	VNET2
Subnet22	172.16.128.0/18	VNET2

Subscription2 contains the following virtual network:

Name: VNETA

Address space: 10.10.128.0/17

Location: Canada Central

VNETA contains the following subnets:

Name	Address range
SubnetA1	10.10.130.0/24
SubnetA2	10.10.131.0/24

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
A Site-to-Site connection can be established between VNET1 and VNET2.	0	0
VNET1 and VNET2 can be peered.	0	0
VNET1 and VNETA can be peered.	0	0

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Box 1: Yes

With VNet-to-VNet you can connect Virtual Networks in Azure across Different regions. Box 2: Yes

Azure supports the following types of peering:

Virtual network peering: Connect virtual networks within the same Azure region. Global virtual network peering: Connecting virtual networks across Azure regions. Box 3: No

The virtual networks you peer must have non-overlapping IP address spaces. References:

https://azure.microsoft.com/en-us/blog/vnet-to-vnet-connecting-virtual-networks-in-azure-across-different-regio https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-manage-peering#requirements-and-cons

NEW QUESTION 61

- (Exam Topic 4)

You plan to use the Azure Import/Export service to copy files to a storage account.

Which two files should you create before you prepare the drives for the import job? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. an XML manifest file

B. a driveset CSV file

C. a dataset CSV file

D. a PowerShell PS1 file

E. a JSON configuration file

Answer: BC

Explanation:

B: Modify the driveset.csv file in the root folder where the tool resides.

C: Modify the dataset.csv file in the root folder where the tool resides. Depending on whether you want to import a file or folder or both, add entries in the dataset.csv file

References: https://docs.microsoft.com/en-us/azure/storage/common/storage-import-export-data-to-files



NEW QUESTION 62

- (Exam Topic 4)

You have an Azure subscription that contains the public load balancers shown in the following table.

Name	SKU
LB1	Basic
LB2	Standard

You plan to create six virtual machines and to load balancer requests to the virtual machines. Each load balancer will load balance three virtual machines. You need to create the virtual machines for the planned solution.

How should you create the virtual machines? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

The virtual machines that will be load balanced by using LB1 must:

be connected to the same virtual network.

be created in the same resource group.

be created in the same availability set or virtual machine scale set.

run the same operating system.

The virtual machines that will be load balanced by using LB2 must:

be connected to the same virtual network.

be created in the same resource group.

be created in the same availability set or virtual machine scale set.

run the same operating system.

A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: be created in the same availability set or virtual machine scale set.

The Basic tier is quite restrictive. A load balancer is restricted to a single availability set, virtual machine scale set, or a single machine.

Box 2: be connected to the same virtual network

The Standard tier can span any virtual machine in a single virtual network, including blends of scale sets, availability sets, and machines. References:

https://www.petri.com/comparing-basic-standard-azure-load-balancers

NEW QUESTION 63

- (Exam Topic 4)

You have a Microsoft 365 tenant and an Azure Active Directory (Azure AD) tenant named contoso.com. You plan to grant three users named User1, User2, and User3 access to a temporary Microsoft SharePoint

document library named Library1.

You need to create groups for the users. The solution must ensure that the groups are deleted automatically after 180 days.

Which two groups should you create? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. a Security group that uses the Assigned membership type

B. an Office 365 group that uses the Assigned membership type

C. an Office 365 group that uses the Dynamic User membership type

D. a Security group that uses the Dynamic User membership type

E. a Security group that uses the Dynamic Device membership type

Answer: BC

Explanation:

You can set expiration policy only for Office 365 groups in Azure Active Directory (Azure AD).

Note: With the increase in usage of Office 365 Groups, administrators and users need a way to clean up unused groups. Expiration policies can help remove inactive groups from the system and make things cleaner.

When a group expires, all of its associated services (the mailbox, Planner, SharePoint site, etc.) are also deleted.

You can set up a rule for dynamic membership on security groups or Office 365 groups.

NEW QUESTION 64

- (Exam Topic 4)

You have a sync group that has the endpoints shown in the following table.



Name	Туре
Endpoint1	Cloud endpoint
Endpoint2	Server endpoint
Endpoint3	Server endpoint

Cloud tiering is enabled for Endpoint3.

You add a file named File1 to Endpoint1 and a file named File2 to Endpoint2.

You need to identify on which endpoints File1 and File2 will be available within 24 hours of adding the files. What should you identify? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

File1:

Endpoint1only

Endpoint3 only

Endpoint2 and Endpoint3 only

Endpoint1, Endpoint2, and Endpoint3

File2:

Endpoint1only

Endpoint3 only

Endpoint2 and Endpoint3 only

Endpoint1, Endpoint2, and Endpoint3

A. MasteredB. Not Mastered

Explanation:

Answer: A

File1: Endpoint3 only

Cloud Tiering: A switch to enable or disable cloud tiering. When enabled, cloud tiering will tier files to your Azure file shares. This converts on-premises file shares into a cache, rather than a complete copy of the dataset, to help you manage space efficiency on your server. With cloud tiering, infrequently used or accessed files can be tiered to Azure Files.

File2: Endpoint1, Endpoint2, and Endpoint3 References:

https://docs.microsoft.com/en-us/azure/storage/files/storage-sync-cloud-tiering

NEW QUESTION 65

- (Exam Topic 4)

You have an Azure subscription that contains the following users in an Azure Active Directory tenant named contoso.onmicrosoft.com:

Name	Role	Scope
User1	Global administrator	Azure Active Directory
User2	Global administrator	Azure Active Directory
User3	User administrator	Azure Active Directory
User4	Owner	Azure Subscription

User1 creates a new Azure Active Directory tenant named external.contoso.onmicrosoft.com. You need to create new user accounts in external.contoso.com.onmicrosoft.com.

Solution: You instruct User1 to create the user accounts.

A. Yes B. No

Answer: A

Explanation:

Only a global administrator can add users to this tenant. References:

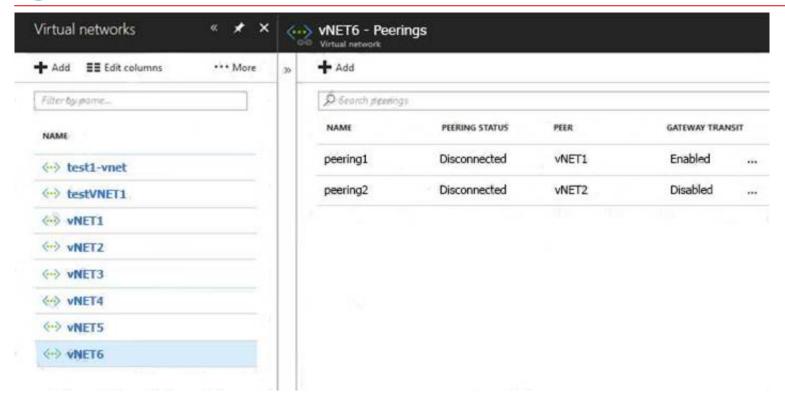
https://docs.microsoft.com/en-us/azure/devops/organizations/accounts/add-users-to-azure-add-users-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-users-to-azure-add-user

NEW QUESTION 68

- (Exam Topic 4)

You have peering configured as shown in the following exhibit.

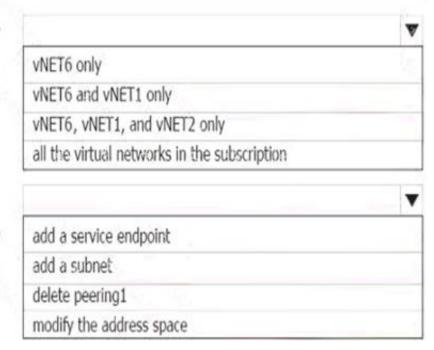




Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic. NOTE: Each correct selection is worth one point.

Answer Area

Hosts on vNET6 can communicate with hosts on [answer choice].



To change the status of the peering connection to vNET1 to Connected, you must first [answer choice].

A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: vNET6 only

Box 2: Modify the address space

The virtual networks you peer must have non-overlapping IP address spaces. References:

https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-manage-peering#requirements-and-cons

NEW QUESTION 70

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named adatum.com. Adatum.com contains the groups in the following table.

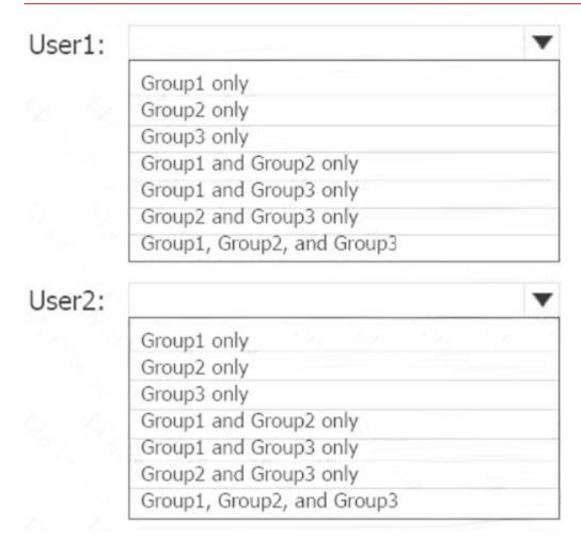
Name	Group type	Membership type	Membership rule
Group1	Security	Dynamic user	(user.city -startsWith "m")
Group2	Microsoft Office 365	Dynamic user	(user.department -notIn ["HR"])
Group3	Microsoft Office 365	Assigned	Not applicable

You create two user accounts that are configured as shown in the following table.

		J	
Name	City	Department	Office 365 license assigned
User1	Montreal	Human resources	Yes
User2	Melbourne	Marketing	No

To which groups do User1 and User2 belong? To answer. select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.





A. Mastered B. Not Mastered

Answer: A

Explanation:

Box 1: Group 1 only First rule applies

Box 2: Group1 and Group2 only Both membership rules apply.

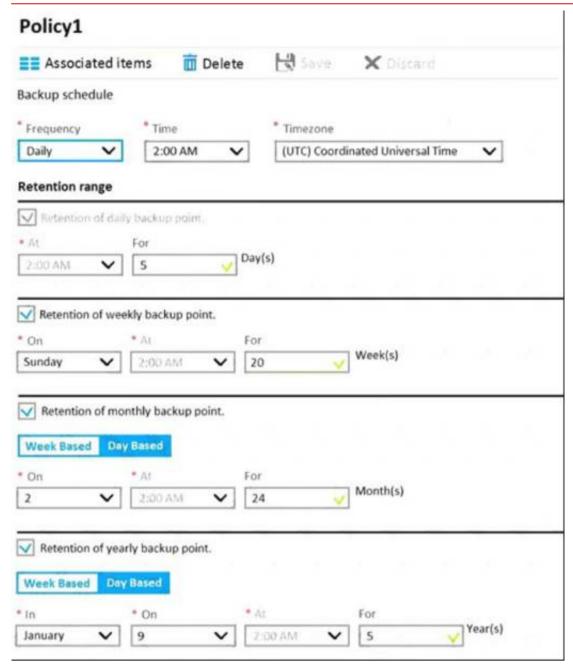
References: https://docs.microsoft.com/en-us/sccm/core/clients/manage/collections/create-collections

NEW QUESTION 72

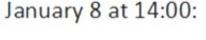
- (Exam Topic 4)

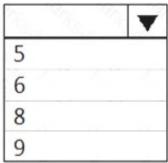
You have an Azure virtual machine named VM1 and a Recovery Services vault named Vault1. You create a backup Policy1 as shown in the exhibit. (Click the Exhibit tab.)



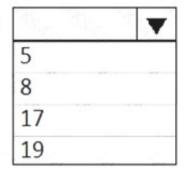


You configure the backup of VM1 to use Policy1 on Thursday, January 1. You need to identify the number of available recovery points for VM1. How many recovery points are available on January 8 and on January 15? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.





January 15 at 14:00:



A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: 6

4 daily + 1 weekly + monthly Box 2: 8

4 daily + 2 weekly + monthly + yearly

NEW QUESTION 73

- (Exam Topic 4)

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 meet 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 an Azure virtual machine named VM1 that runs Windows Server 2016.

You need to create an alert in Azure when more than two error events are logged to the System log on VM1 within an hour.

Solution: You create an event subscription on VM1. You create an alert in Azure Monitor and specify VM1 as the source.

Does this meet the goal?



A. Yes B. No

Answer: B

Explanation:

Instead: You create an Azure Log Analytics workspace and configure the data settings. You install the Microsoft Monitoring Agent on VM1. You create an alert in Azure Monitor and specify the Log Analytics workspace as the source.

References:

https://docs.microsoft.com/en-us/azure/azure-monitor/platform/agents-overview

NEW QUESTION 77

- (Exam Topic 4)

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 meet 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 an Azure Active Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named Developers. Subscription1 contains a resource group named Dev.

You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.

Solution: On Dev, you assign the Contributor role to the Developers group. Does this meet the goal?

A. Yes B. No

Answer: B

Explanation:

The Logic App Contributor role lets you manage logic app, but not access to them. It provides access to view, edit, and update a logic app. References:

https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-securing-a-logic-app

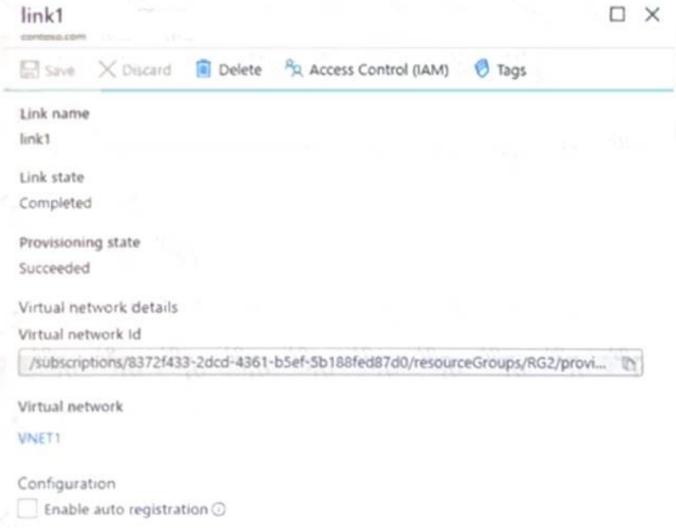
NEW QUESTION 82

- (Exam Topic 4)

You have Azure virtual machines that run Windows Server 2019 and are configured as shown in the following table.

Name	Virtual network name	DNS suffix configured in Windows Server
VM1	VNET1	Contoso.com
VM2	VNET2	Contoso.com

You create a public Azure DNS zone named adatum.com and a private Azure DNS zone named contoso.com. For contoso.com, you create a virtual network link named link1 as shown in the exhibit. (Click the Exhibit tab.)



You discover that VM1 can resolve names in contoso.com but cannot resolve names in adatum.com.

VM1 can resolve other hosts on the internet.

You need to ensure that VM1 can resolve host names in adatum.com. What should you do?

- A. Update the DNS suffix on VM1 to be adatum.com.
- B. Create an SRV record in the contoso.com zone.
- C. Configure the name servers for adatum.com at the domain registrar.



D. Modify the Access control (IAM) settings for link1.

Answer: D

NEW QUESTION 87

- (Exam Topic 4)

Your network contains an on-premises Active Directory domain named adatum.com. The domain contains an organizational unit (OU) named OU1. OU1 contains the objects shown in the following table.

Name	Type	Member of
User1	User	Group1
Group1	Global security group	None
Group2	Universal distribution group	None
Computer1	Computer	Group1

You sync OU1 to Azure Active Directory (Azure AD) by using Azure AD Connect. You need to identify which objects are synced to Azure AD. Which objects should you identify?

- A. User1 and Group1 only
- B. User1, Group1, and Group2 only
- C. User1, Group1, Group2, and Computer1
- D. Computer1 only

Answer: B

Explanation:

Reference:

https://docs.microsoft.com/en-us/azure/active-directory-domain-services/synchronization

NEW QUESTION 88

- (Exam Topic 4)

You have an Azure subscription named Subscription1 that contains the resources in the following table.

You install the Web Server server role (IIS) on WM1 and VM2, and then add VM1 and VM2 to LB1. LB1 is configured as shown in the LB1 exhibit. (Click the Exhibit button.)

Essentials v

Resource group (change)

VMRG

Location West Europe

Subscription name (change)

Azure Pass

Subscription ID

e66d2b22-fde8-4af2-9323-d43516f6eb4e

SKU Basic Backend pool

Backend1 (2 virtual machines)

Health probe

Probe1 (HTTP:80/Probe1.htm)

Load balancing rule Rule1 (TCP/80)

NAT rules

Public IP address 104.40.178.194 (LB1)

Rule1 is configured as shown in the Rule1 exhibit. (Click the Exhibit button.)

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
VM1 is in the same availability set as VM2.	0	\bigcirc
If Probe1.htm is present on VM1 and VM2, LB1 will balance TCP port 80 between VM1 and VM2.	0	0
If you delete Rule1, LB1 will balance all the requests between VM1 and VM2 for all the ports.	0	0

A. Mastered B. Not Mastered

Answer: A



Explanation:

Statements

VM1 is in the same availability set as VM2.

If Probe1.htm is present on VM1 and VM2, LB1 will balance TCP port 80 between VM1 and VM2.

If you delete Rule1, LB1 will balance all the requests between VM1 and VM2 for all the ports.

Yes	No
[0]	0
[0]	0
	1

NEW QUESTION 90

- (Exam Topic 4)

You have an Azure virtual network named VNet1 that connects to your on-premises network by using a site-to-site VPN. VMet1 contains one subnet named Subnet1.

Subnet1 is associated to a network security group (NSG) named NSG1. Subnet1 contains a basic internal load balancer named ILB1. ILB1 has three Azure virtual machines in the backend pool.

You need to collect data about the IP addresses that connects to ILB1. You must be able to run interactive queries from the Azure portal against the collected data. What should you do? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Resource to create:		▼
	An Azure Event Grid An Azure Log Analytics workspa	ace
	An Azure Storage account	
nich to enable diagnostics:		•
	ILB1	
	NSG1	
	The Azure virtual machines	

A. Mastered

B. Not Mastered

Resource on wh

Answer: A

Explanation:

Box 1: An Azure Log Analytics workspace

In the Azure portal you can set up a Log Analytics workspace, which is a unique Log Analytics environment with its own data repository, data sources, and solutions

Box 2: ILB1 References:

https://docs.microsoft.com/en-us/azure/log-analytics/log-analytics-quick-create-workspace

https://docs.microsoft.com/en-us/azure/load-balancer/load-balancer-standard-diagnostics

NEW QUESTION 95

- (Exam Topic 4)

You have an Azure subscription.

Users access the resources in the subscription from either home or from customer sites. From home, users must establish a point-to-site VPN to access the Azure resources. The users on the customer sites access the Azure resources by using site-to-site VPNs.

You have a line-of-business app named App1 that runs on several Azure virtual machine. The virtual machines run Windows Server 2016.

You need to ensure that the connections to App1 are spread across all the virtual machines.

What are two possible Azure services that you can use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. a public load balancer

B. Traffic Manager

C. an Azure Content Delivery Network (CDN)

D. an internal load balancer

E. an Azure Application Gateway

Answer: DE



NEW QUESTION 96

- (Exam Topic 4)

Your on-premises network contains an Active Directory domain named adatum.com that is synced to Azure Active Directory (Azure AD). Password writeback is disabled.

In adatum.com, you create the users shown in the following table.

Name Account option	
User1	User must change password at next logon.
User2	Store password by using reversible encryption.
User3	A smart card is required for interactive logon.

Which users must sign in from a computer joined to adatum.com?

A. User2 only

B. User1 and User3 only

C. User1, User2, and User3

D. User2 and User3 only

E. User1 only

Answer: E

Explanation:

Password writeback is a feature enabled with Azure AD Connect that allows password changes in the cloud to be written back to an existing on-premises directory in real time.

References:

https://docs.microsoft.com/en-us/azure/active-directory/authentication/concept-sspr-writeback

NEW QUESTION 97

- (Exam Topic 4)

You have an Azure subscription that contains the following users in an Azure Active Directory tenant named contoso.onmicrosoft.com:

Name	Role	Scope
User1	Global administrator	Azure Active Directory
User2	Global administrator	Azure Active Directory
User3	User administrator	Azure Active Directory
User4	Owner	Azure Subscription

User1 creates a new Azure Active Directory tenant named external.contoso.onmicrosoft.com. You need to create new user accounts in external.contoso.com.onmicrosoft.com.

Solution: You instruct User3 to create the user accounts.

A. Yes

B. No

Answer: B

Explanation:

Only a global administrator can add users to this tenant.

References:

https://docs.microsoft.com/en-us/azure/devops/organizations/accounts/add-users-to-azure-ad

NEW QUESTION 101

- (Exam Topic 4)

You have an Azure Active Directory tenant named Contoso.com that includes following users:

Name	Role	
User1	Cloud device administrator	
User2	User administrator	

Contoso.com includes following Windows 10 devices:

Name	Join type	
Device1	Azure AD registered	
Device2	Azure AD joined	

You create following security groups in Contoso.com:



Name	Join type	Owner
Group1	Assigned	User1
Group2	Dynamic Device	User2

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
User1 can add Device2 to Group1	0	0
User2 can add Device1 to Group1	0	0
User2 can add Device2 to Group2	0	0

A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: Yes

User1 is a Cloud Device Administrator. Device2 is Azure AD joined.

Group1 has the assigned to join type. User1 is the owner of Group1.

Note: Assigned groups - Manually add users or devices into a static group.

Azure AD joined or hybrid Azure AD joined devices utilize an organizational account in Azure AD Box 2: No

User2 is a User Administrator. Device1 is Azure AD registered.

Group1 has the assigned join type, and the owner is User1.

Note: Azure AD registered devices utilize an account managed by the end user, this account is either a Microsoft account or another locally managed credential.

Box 3: Yes

User2 is a User Administrator. Device2 is Azure AD joined.

Group2 has the Dynamic Device join type, and the owner is User2. References:

https://docs.microsoft.com/en-us/azure/active-directory/devices/overview

NEW QUESTION 106

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NEW QUESTION 1

- (Exam Topic 1)

You need to recommend a solution to automate the configuration for the finance department users. The solution must meet the technical requirements. What should you include in the recommended?

A. Azure AP B2C

B. Azure AD Identity Protection

C. an Azure logic app and the Microsoft Identity Management (MIM) client

D. dynamic groups and conditional access policies

Answer: D

Explanation:

Scenario: Ensure Azure Multi-Factor Authentication (MFA) for the users in the finance department only.

The recommendation is to use conditional access policies that can then be targeted to groups of users, specific applications, or other conditions.

References:

https://docs.microsoft.com/en-us/azure/active-directory/authentication/howto-mfa-userstates

NEW QUESTION 2

- (Exam Topic 1)

You need to meet the technical requirement for VM4. What should you create and configure?

A. an Azure Notification Hub

B. an Azure Event Hub

C. an Azure Logic App

D. an Azure services Bus

Answer: B

Explanation:

Scenario: Create a workflow to send an email message when the settings of VM4 are modified.

You can start an automated logic app workflow when specific events happen in Azure resources or third-party resources. These resources can publish those events to an Azure event grid. In turn, the event grid pushes those events to subscribers that have queues, webhooks, or event hubs as endpoints. As a subscriber, your logic app can wait for those events from the event grid before running automated workflows to perform tasks - without you writing any code. References:

https://docs.microsoft.com/en-us/azure/event-grid/monitor-virtual-machine-changes-event-grid-logic-app

NEW QUESTION 3

- (Exam Topic 1)

You discover that VM3 does NOT meet the technical requirements. You need to verify whether the issue relates to the NSGs.

What should you use?

- A. Diagram in VNet1
- B. the security recommendations in Azure Advisor
- C. Diagnostic settings in Azure Monitor
- D. Diagnose and solve problems in Traffic Manager Profiles
- E. IP flow verify in Azure Network Watcher

Answer: E

Explanation:

Scenario: Litware must meet technical requirements including:

Ensure that VM3 can establish outbound connections over TCP port 8080 to the applications servers in the Montreal office.

IP flow verify checks if a packet is allowed or denied to or from a virtual machine. The information consists of direction, protocol, local IP, remote IP, local port, and remote port. If the packet is denied by a security group, the name of the rule that denied the packet is returned. While any source or destination IP can be chosen, IP flow verify helps administrators quickly diagnose connectivity issues from or to the internet and from or to the on-premises environment.

References:

https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-ip-flow-verify-overview

NEW QUESTION 4

- (Exam Topic 2)

Which blade should you instruct the finance department auditors to use?

A. invoices

B. partner information

C. cost analysis

D. External services

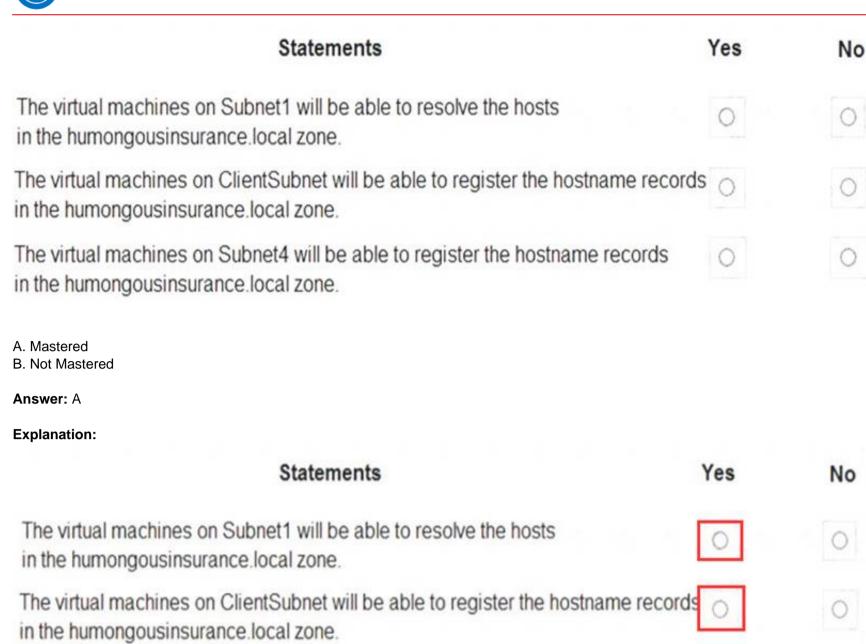
Answer: A

NEW QUESTION 5

- (Exam Topic 2)

You are evaluating the name resolution for the virtual machines after the planned implementation of the Azure networking infrastructure.

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



NEW QUESTION 6

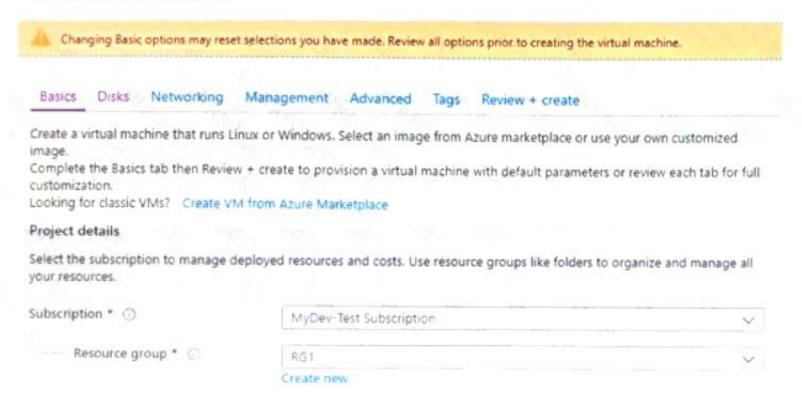
- (Exam Topic 4)

You plan to create an Azure virtual machine named VM1 that will be configured as shown in the following exhibit. The planned disk configurations for VM1 are shown in the following exhibit.

The virtual machines on Subnet4 will be able to register the hostname records

Create a virtual machine

in the humongousinsurance.local zone.



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Instance details	Co.
Virtual machine name * ①	VM1
Region * ①	alcoments of
Region ()	(US) West US 2
Availability options ①	No infrastructure redundancy required
Image * ①	Windows Server 2016 Datacenter
	Browse all public and private images
Azure Spot instance ③	O Yes No
Azure spot instance (O TES O NO
Size* ①	Standard DS1 v2
	1 vcpu, 3.5 GiB memory (ZAR 632.47/month)
	Change size
he planned disk configurations for	VM1 are shown in the following exhibit.
Basics Disks Networking I	Management Advanced Tags Review + create
	n disk and a temporary disk for short-term storage. You can attach additional data dis
	be of storage you can use and the number of data disks allowed. Learn more
Disk options	
OS disk type * ①	Standard HDD
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	The selected VM size supports premium disks. We recommend Premium SSD for
	high IOPS workloads. Virtual machines with Premium SSD disks qualify for the 99.9% connectivity SLA.
Enable Ultra Disk compatibility ①	The second of the second of
	Ves No
all the state of	Ultra Disks are only available when using Managed Disks.
40 40 40	THES WIND
Data disks	THES W NO
Data disks	THES W NO
Data disks You can add and configure additional disks temporary disk.	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a
Data disks You can add and configure additional disks temporary disk.	Ultra Disks are only available when using Managed Disks.
Data disks You can add and configure additional disks temporary disk.	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a
Data disks You can add and configure additional disks temporary disk.	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a
Data disks You can add and configure additional disks temporary disk.	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a
Data disks You can add and configure additional distemporary disk. 1 Adding unmanaged data disks is cu	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a
Data disks You can add and configure additional distemporary disk. 1 Adding unmanaged data disks is cu	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a
Data disks You can add and configure additional distemporary disk. 1 Adding unmanaged data disks is cu Advanced Use managed disks ①	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a surrently not supported at the time of VM creation. You can add them after the VM is created
Data disks You can add and configure additional distemporary disk. 1 Adding unmanaged data disks is cu	Ultra Disks are only available when using Managed Disks. ata disks for your virtual machine or attach existing disks. This VM also comes with a surrently not supported at the time of VM creation. You can add them after the VM is created

You need to ensure that VM1 can be created in an Availability Zone.

Which two settings should you modify? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Use managed disks
- B. Availability options
- C. OS disk type
- D. Size
- E. Image

Answer: AE

NEW QUESTION 7

- (Exam Topic 4)

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 meet 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 an Azure Active Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named Developers. Subscription1 contains a resource group named Dev.

You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.

Solution: On Subscription1, you assign the DevTest Labs User role to the Developers group. Does this meet the goal?



A. Yes B. No

Answer: B

Explanation:

DevTest Labs User role only lets you connect, start, restart, and shutdown virtual machines in your Azure DevTest Labs.

You would need the Logic App Contributor role. References:

https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-securing-a-logic-app

NEW QUESTION 8

- (Exam Topic 4)

You have an Azure subscription that contains an Azure Availability Set named WEBPROD-AS-USE2 as shown in the following exhibit.

```
PS Azure: \> az vm availability-set list
    "id": "/subscriptions/8372f433-2dcd-4361-b5ef-5b188fed87d0/resourceGr
oups/RG1/providers/Microsoft.Compute/availabilitySets/WEBPROD-AS-USE2",
    "location": "eastus2",
   "name": "WEBPROD-AS-USE2",
   "platformFaultDomainCount": 2,
   "platformUpdateDomainCount": 10,
   "proximityPlacementGroup": null,
   "resourceGroup": "RG1",
   "sku": {
      "capacity": null,
      "name": "Aligned",
      "tier": null
     statuses": null.
    "tags": {},
    "type": "Microsoft.Compute/availabilitySets",
    "virtualMachines": []
```

You add 14 virtual machines to WEBPROD-AS-USE2.

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.

When Microsoft performs planned maintenance in East US 2, the maximum number of unavailable virtual machines will be [answer choice].	2 7 10
If the server rack in the Azure datacenter that hosts WEBPROD-AS-USE2 experiences a power failure, the maximum number of unavailable virtual machines will be [answer choice].	2 7 10 14

A. Mastered B. Not Mastered

Answer: A

Explanation:



When Microsoft performs planned maintenance in East US 2, the maximum number of unavailable virtual machines will be [answer choice].

If the server rack in the Azure datacenter that hosts WEBPROD-AS-USE2 experiences a power failure, the maximum number of unavailable virtual machines will be [answer choice].

NEW QUESTION 9

- (Exam Topic 4)

```
You plan to deploy an Azure container instance by using the following Azure Resource Manager template.
```

```
"environmentVariables": [],
    "resources": {
        "requests": {
            "memoryInGB": 1.5,
            "cpu": 1
        }
    }
}

"restartPolicy": "OnFailure",
    "ipAddress": {
        "ports": [
        {
            "protocol": "TCP",
            "port": 80
        }
        ],
        "ip": "[parameters('IPAddress')]",
        "type": "Public"
},
```



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the template.

Internet users [answer choice].

If Internet Information Services (IIS) in the container fail, [answer choice].

The container will restart automatically the container will only restart manually the container must be redeployed

A. MasteredB. Not Mastered

Answer: A

Explanation:

Internet users [answer choice].

Internet users [answer choice].

If Internet Information Services (IIS) in the container fail, [answer choice].

If example to the container from any device cannot connect to the container from devices that run Windows

The container will restart automatically the container will only restart manually in the container will be contained with the contained willed with the contained will be contained with the contained will b

the container must be redeployed

NEW QUESTION 10

- (Exam Topic 4)

You plan to deploy five virtual machines to a virtual network subnet.

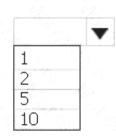
Each virtual machine will have a public IP address and a private IP address. Each virtual machine requires the same inbound and outbound security rules. What is the minimum number of network interfaces and network security groups that you require? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Minimum number of network interfaces:



Minimum number of network security groups:



A. Mastered



B. Not Mastered

Answer: A

Explanation:

Box 1: 10

One public and one private network interface for each of the five VMs. Box 2: 1

You can associate zero, or one, network security group to each virtual network subnet and network interface in a virtual machine. The same network security group can be associated to as many subnets and network interfaces as you choose.

References:

https://docs.microsoft.com/en-us/azure/virtual-network/security-overview

NEW QUESTION 10

- (Exam Topic 4)

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 meet 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 an Azure virtual machine named VM1 that runs Windows Server 2016.

You need to create an alert in Azure when more than two error events are logged to the System log on VM1 within an hour.

Solution: You create an Azure Log Analytics workspace and configure the data settings. You install the Microsoft Monitoring Agent on VM1. You create an alert in Azure Monitor and specify the Log Analytics workspace as the source.

Does this meet the goal?

A. Yes B. No

Answer: A

Explanation:

Alerts in Azure Monitor can identify important information in your Log Analytics repository. They are created by alert rules that automatically run log searches at regular intervals, and if results of the log search match particular criteria, then an alert record is created and it can be configured to perform an automated response.

The Log Analytics agent collects monitoring data from the guest operating system and workloads of virtual machines in Azure, other cloud providers, and on-premises. It collects data into a Log Analytics workspace.

References:

https://docs.microsoft.com/en-us/azure/azure-monitor/learn/tutorial-response https://docs.microsoft.com/en-us/azure/azure-monitor/platform/agents-overview

NEW QUESTION 12

- (Exam Topic 4)

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 meet 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 a computer named Computer1 that has a point-to-site VPN connection to an Azure virtual network named VNet1. The point-to-site connection uses a self-signed certificate.

From Azure, you download and install the VPN client configuration package on a computer named Computer2.

You need to ensure that you can establish a point-to-site VPN connection to VNet1 from Computer2. Solution: On Computer2, you set the Startup type for the IPSec Policy Agent service to Automatic.

Does this meet the goal?

A. Yes B. No

Answer: B

Explanation:

Instead export the client certificate from Computer1 and install the certificate on Computer2.

Note: Each client computer that connects to a VNet using Point-to-Site must have a client certificate installed. You generate a client certificate from the self-signed root certificate, and then export and install the client certificate. If the client certificate is not installed, authentication fails.

https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-certificates-point-to-site

NEW QUESTION 14

- (Exam Topic 4)

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 meet 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 an Azure subscription named Subscription1 that contains the resources shown in the following table.

Name	Type	Location	Resource group
RG1	Resource group	East US	Not applicable
RG2	Resource group	West Europe	Not applicable
RG3	Resource group	North Europe	Not applicable
VNET1	Virtual network	Central US	RG1
VM1	Virtual machine	West US	RG2



VM1 connects to a virtual network named VNET2 by using a network interface named NIC1. You need to create a new network interface named NIC2 for VM1. Solution: You create NIC2 in RG2 and West US. Does this meet the goal?

A. Yes B. NO

Answer: A

Explanation:

The virtual machine you attach a network interface to and the virtual network you connect it to must exist in the same location, here West US, also referred to as a region.

References:

https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-network-interface

NEW QUESTION 18

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named adatum.com that contains the users shown in the following table.

Name Role	
User1	None
User2	Global administrator
User3	Cloud device administrator
User4	Intune administrator

Adatum.com has the following configurations: Users may join devices to Azure AD is set to User1.

Additional local administrators on Azure AD joined devices is set to None.

You deploy Windows 10 to a computer named Computer. User1 joins Computer1 to adatum.com. You need to identify which users are added to the local Administrators group on Computer1.

A. User1 only

B. User1, User2, and User3 only

C. User1 and User2 only

D. User1, User2, User3, and User4

E. User2 only

Answer: C

Explanation:

Users may join devices to Azure AD - This setting enables you to select the users who can register their devices as Azure AD joined devices. The default is All. Additional local administrators on Azure AD joined devices - You can select the users that are granted local administrator rights on a device. Users added here are added to the Device Administrators role in Azure AD. Global administrators, here User2, in Azure AD and device owners are granted local administrator rights by default.

References:

https://docs.microsoft.com/en-us/azure/active-directory/devices/device-management-azure-portal

NEW QUESTION 19

- (Exam Topic 4)

You have an Azure virtual machine named VM1 that runs Windows Server 2019. You sign in to VM1 as a user named User 1 and perform the following actions:

- * Create files on drive C.
- * Create files on drive 0.
- * Modify the screen saver timeout.
- * Change the desktop background. You plan to redeploy VM1.

Which changes will be lost after you redeploy VM1?

A. the modified screen saver timeout

- B. the new desktop background
- C. the new files on drive
- D. The new files on drive C

Answer: D

NEW QUESTION 21

- (Exam Topic 4)

You have an Azure subscription named Sub1.

You plan to deploy a multi-tiered application that will contain the tiers shown in the following table.

Tier	Accessible from the Internet	Number of virtual machines	
Front-end web server	Yes	10	
Business logic	No	100	
Microsoft SQL Server database	No	5	

You need to recommend a networking solution to meet the following requirements:



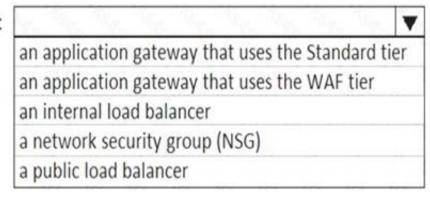
- Ensure that communication between the web servers and the business logic tier spreads equally across the virtual machines.
- Protect the web servers from SQL injection attacks.

Which Azure resource should you recommend for each requirement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Ensure that communication between the web servers and the business logic tier spreads equally across the virtual machines:

an application gateway that uses the Standard tier an application gateway that uses the WAF tier an internal load balancer a network security group (NSG) a public load balancer

Protect the web servers from SQL injection attacks:



A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: an internal load balancer

Azure Internal Load Balancer (ILB) provides network load balancing between virtual machines that reside inside a cloud service or a virtual network with a regional scope.

Box 2: an application gateway that uses the WAF tier

Azure Web Application Firewall (WAF) on Azure Application Gateway provides centralized protection of your web applications from common exploits and vulnerabilities. Web applications are increasingly targeted

by malicious attacks that exploit commonly known vulnerabilities. References:

https://docs.microsoft.com/en-us/azure/web-application-firewall/ag/ag-overview

NEW QUESTION 26

- (Exam Topic 4)

You have an azure subscription that contain a virtual named VNet1. VNet1. contains four subnets named Gatesway, perimeter, NVA, and production. The NVA contain two network virtual appliance (NVAs) that will network traffic inspection between the perimeter subnet and the production subnet. You need to implement an Azure load balancer for the NVAs. The solution must meet the following requirements:

- The NVAs must run in an active-active configuration that uses automatic failover.
- The NVA must load balance traffic to two services on the Production subnet. The services have different IP addresses Which three actions should you perform? Each correct answer presents parts of the solution. NOTE: Each correct selection is worth one point.
- A. Add two load balancing rules that have HA Ports enabled and Floating IP disabled.
- B. Deploy a standard load balancer.
- C. Add a frontend IP configuration, two backend pools, and a health prob.
- D. Add a frontend IP configuration, a backend pool, and a health probe.
- E. Add two load balancing rules that have HA Ports and Floating IP enabled.
- F. Deploy a basic load balancer.

Answer: BCE

Explanation

A standard load balancer is required for the HA ports.

- -Two backend pools are needed as there are two services with different IP addresses.
- -Floating IP rule is used where backend ports are reused.

NEW QUESTION 29

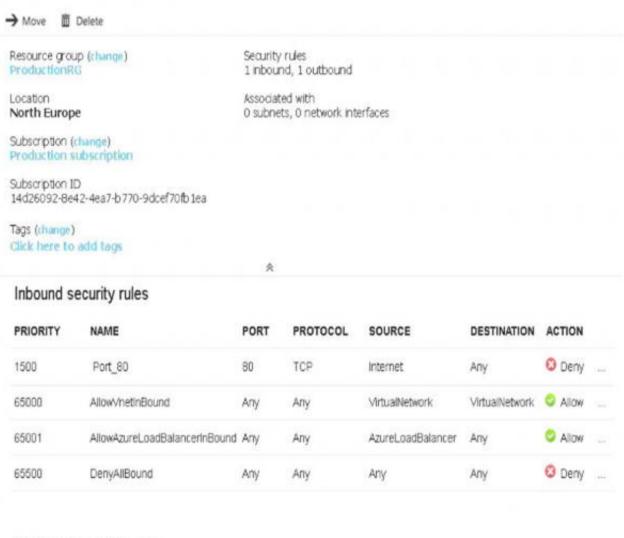
- (Exam Topic 4)

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

Name	Туре	Details	
VNet1	Virtual network	Not applicable	
Subnet1	Subnet	Hosted on VNet1	
VM1	Virtual machine	On Subnet1	
VM2	Virtual machine	On Subnet1	

VM1 and VM2 are deployed from the same template and host line-of-business applications accessed by using Remote Desktop. You configure the network security group (NSG) shown in the exhibit. (Click the Exhibit button.)





Outbound security rules

PRIORITY	NAME	PORT	PROTOCOL	SOURCE	DESTINATION	ACTION	
1000	DenyWebSites	80	TCP	Any	Internet	O Deny	(900)
65000	Allow/netOutBound	Any	Any	VirtualNetwork	VirtualNetwork	Allow)an
65001	AllowInternetOutBound	Any	Any	Any	Internet	Allow	
65500	DenyAllOutBound	Any	Any	Any	Any	O Deny	in a

You need to prevent users of VM1 and VM2 from accessing websites on the Internet. What should you do?

- A. Associate the NSG to Subnet1.
- B. Disassociate the NSG from a network interface.
- C. Change the DenyWebSites outbound security rule.
- D. Change the Port_80 inbound security rule.

Answer: A

Explanation:

You can associate or dissociate a network security group from a network interface or subnet.

The NSG has the appropriate rule to block users from accessing the Internet. We just need to associate it with Subnet1.

References: https://docs.microsoft.com/en-us/azure/virtual-network/manage-network-security-group

NEW QUESTION 30

- (Exam Topic 4)

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 meet 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 an Azure subscription named Subscription1 that contains the resources shown in the following table.

Name	Type	Location	Resource group
RG1	Resource group	East US	Not applicable
RG2	Resource group	West Europe	Not applicable
RG3	Resource group	North Europe	Not applicable
VNET1	Virtual network	Central US RG1	
VM1	Virtual machine	West US RG2	

VM1 connects to a virtual network named VNET2 by using a network interface named NIC1. You need to create a new network interface named NIC2 for VM1. Solution: You create NIC2 in RG1 and West US. Does this meet the goal?

A. Yes



B. NO

Answer: A

Explanation:

The virtual machine you attach a network interface to and the virtual network you connect it to must exist in the same location, here West US, also referred to as a region.

References:

https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-network-interface

NEW QUESTION 34

- (Exam Topic 4)

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

Name	Kind	Performance	Replication	Access tier
Storage1	Storage (general purpose v1)	Premium	Geo-redundant storage (GRS)	None
Storage2	StorageV2 (general purpose v2)	Standard	Locally-redundant storage (LRS)	Cool
Storage3	StorageV2 (general purpose v2)	Premium Read-access geo- redundant storage (RA-GRS)		Hot
Storage4	BlobStorage	Standard	Locally-redundant storage (LRS)	Hot

You need to identify which storage account can be converted to zone-redundant storage (ZRS) replication by requesting a live migration from Azure support. What should you identify?

- A. Storage1
- B. Storage2
- C. Storage3
- D. Storage4

Answer: B

Explanation:

ZRS currently supports standard general-purpose v2, FileStorage and BlockBlobStorage storage account types.

NEW QUESTION 38

- (Exam Topic 4)

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 meet 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 an Azure subscription that contains the following resources:

- A virtual network that has a subnet named Subnet1
- Two network security groups (NSGs) named NSG-VM1 and NSG-Subnet1
- A virtual machine named VM1 that has the required Windows Server configurations to allow Remote Desktop connections

NSG-Subnet1 has the default inbound security rules only.

NSG-VM1 has the default inbound security rules and the following custom inbound security rule:

- Priority: 100Source: Any
- Source port range: *
- Destination: *
- Destination port range: 3389
- Protocol: UDP
 Action: Allow

VM1 connects to Subnet1. NSG1-VM1 is associated to the network interface of VM1. NSG-Subnet1 is associated to Subnet1.

You need to be able to establish Remote Desktop connections from the internet to VM1.

Solution: You add an inbound security rule to NSG-Subnet1 that allows connections from the Any source to the VirtualNetwork destination for port range 3389 and uses the TCP protocol. You remove NSG-VM1 from the network interface of VM1.

Does this meet the goal?

A. Yes B. No

Answer: B

Explanation:

The default port for RDP is TCP port 3389. A rule to permit RDP traffic must be created automatically when you create your VM.

Note on NSG-Subnet1: Azure routes network traffic between all subnets in a virtual network, by default. References:

https://docs.microsoft.com/en-us/azure/virtual-machines/troubleshooting/troubleshoot-rdp-connection



NEW QUESTION 43

- (Exam Topic 4)

You have an Azure subscription that contains a resource group named Test RG. You use TestRG to validate an Azure deployment. TestRG contains the following resources:

Name	Type	Description
VM1	Virtual Machine	VM1 is running and configured to back up to Vault1 daily.
VAULT1	Recovery Services Vault	Vault1 includes all backups of VM1.
VNET1	Virtual Network	VNET1 has a resource lock of type Delete.

You need to delete TestRG.

What should you do first?

- A. Modify the backup configurations of VM1 and modify the resource lock type of VNET1.
- B. Turn off VM1 and delete all data in Vault1.
- C. Remove the resource lock from VNET1 and delete all data in Vault1.
- D. Turn off VM1 and remove the resource lock from VNET1.

Answer: D

Explanation:

When you want to delete the resource, you first need to remove the lock. References:

https://docs.microsoft.com/sv-se/azure/azure-resource-manager/management/lock-resources

NEW QUESTION 47

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named contoso.com that is synced to an Active Directory domain. The tenant contains the users shown in the following table.

Name	Type	Source
User1	Member	Azure AD
User2	Member	Windows Server Active Directory
User3	Guest	Microsoft account
User4	Member	Windows Server Active Directory

The users have the attributes shown in the following table.

Name	Office phone	Mobile phone
User1	222-555-1234	222-555-2345
User2	null	null
User3	222-555-1234	222-555-2346
User4	222-555-1234	null

You need to ensure that you can enable Azure Multi-Factor Authentication (MFA) for all four users. Solution: You add an office phone number for User2. Does this meet the goal?

A. Yes

B. No

Answer: B

Explanation:

User3 requires a user account in Azure AD.

Note: Your Azure AD password is considered an authentication method. It is the one method that cannot be disabled.

References

https://docs.microsoft.com/en-us/azure/active-directory/authentication/concept-authentication-methods

NEW QUESTION 52

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named contosocloud.onmicrosoft.com. Your company has a public DNS zone for contoso.com. You add contoso.com as a custom domain name to Azure AD. You need to ensure that Azure can verify the domain name. Which type of DNS record should you create?

A. PTR

B. MX

C. NSEC3

D. RRSIG

Answer: B

NEW QUESTION 57

- (Exam Topic 4)

You manage two Azure subscriptions named Subscription1 and Subscription2. Subscription1 has the following virtual networks:



Name	Address space	Location
VNET1	10.10.10.0/24	West Europe
VNET2	172.16.0.0/16	West US

The virtual networks contain the following subnets:

Name	Address space	Location
Subnet11	10.10.10.0/24	VNET1
Subnet21	172.16.0.0/18	VNET2
Subnet22	172.16.128.0/18	VNET2

Subscription2 contains the following virtual network:

Name: VNETA

Address space: 10.10.128.0/17

Location: Canada Central

VNETA contains the following subnets:

Name	Address range
SubnetA1	10.10.130.0/24
SubnetA2	10.10.131.0/24

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
A Site-to-Site connection can be established between VNET1 and VNET2.	0	0
VNET1 and VNET2 can be peered.	0	0
VNET1 and VNETA can be peered.	0	0

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Box 1: Yes

With VNet-to-VNet you can connect Virtual Networks in Azure across Different regions. Box 2: Yes

Azure supports the following types of peering:

Virtual network peering: Connect virtual networks within the same Azure region. Global virtual network peering: Connecting virtual networks across Azure regions. Box 3: No

The virtual networks you peer must have non-overlapping IP address spaces. References:

https://azure.microsoft.com/en-us/blog/vnet-to-vnet-connecting-virtual-networks-in-azure-across-different-regio https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-manage-peering#requirements-and-cons

NEW QUESTION 61

- (Exam Topic 4)

You plan to use the Azure Import/Export service to copy files to a storage account.

Which two files should you create before you prepare the drives for the import job? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. an XML manifest file

B. a driveset CSV file

C. a dataset CSV file

D. a PowerShell PS1 file

E. a JSON configuration file

Answer: BC

Explanation:

B: Modify the driveset.csv file in the root folder where the tool resides.

C: Modify the dataset.csv file in the root folder where the tool resides. Depending on whether you want to import a file or folder or both, add entries in the dataset.csv file

References: https://docs.microsoft.com/en-us/azure/storage/common/storage-import-export-data-to-files



NEW QUESTION 62

- (Exam Topic 4)

You have an Azure subscription that contains the public load balancers shown in the following table.

Name	SKU
LB1	Basic
LB2	Standard

You plan to create six virtual machines and to load balancer requests to the virtual machines. Each load balancer will load balance three virtual machines. You need to create the virtual machines for the planned solution.

How should you create the virtual machines? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

The virtual machines that will be load balanced by using LB1 must:

be connected to the same virtual network.

be created in the same resource group.

be created in the same availability set or virtual machine scale set.

run the same operating system.

The virtual machines that will be load balanced by using LB2 must:

be connected to the same virtual network.

be created in the same resource group.

be created in the same availability set or virtual machine scale set.

run the same operating system.

A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: be created in the same availability set or virtual machine scale set.

The Basic tier is quite restrictive. A load balancer is restricted to a single availability set, virtual machine scale set, or a single machine.

Box 2: be connected to the same virtual network

The Standard tier can span any virtual machine in a single virtual network, including blends of scale sets, availability sets, and machines. References:

https://www.petri.com/comparing-basic-standard-azure-load-balancers

NEW QUESTION 63

- (Exam Topic 4)

You have a Microsoft 365 tenant and an Azure Active Directory (Azure AD) tenant named contoso.com. You plan to grant three users named User1, User2, and User3 access to a temporary Microsoft SharePoint

document library named Library1.

You need to create groups for the users. The solution must ensure that the groups are deleted automatically after 180 days.

Which two groups should you create? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. a Security group that uses the Assigned membership type

B. an Office 365 group that uses the Assigned membership type

C. an Office 365 group that uses the Dynamic User membership type

D. a Security group that uses the Dynamic User membership type

E. a Security group that uses the Dynamic Device membership type

Answer: BC

Explanation:

You can set expiration policy only for Office 365 groups in Azure Active Directory (Azure AD).

Note: With the increase in usage of Office 365 Groups, administrators and users need a way to clean up unused groups. Expiration policies can help remove inactive groups from the system and make things cleaner.

When a group expires, all of its associated services (the mailbox, Planner, SharePoint site, etc.) are also deleted.

You can set up a rule for dynamic membership on security groups or Office 365 groups.

NEW QUESTION 64

- (Exam Topic 4)

You have a sync group that has the endpoints shown in the following table.



Name	Туре
Endpoint1	Cloud endpoint
Endpoint2	Server endpoint
Endpoint3	Server endpoint

Cloud tiering is enabled for Endpoint3.

You add a file named File1 to Endpoint1 and a file named File2 to Endpoint2.

You need to identify on which endpoints File1 and File2 will be available within 24 hours of adding the files. What should you identify? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

File1:

Endpoint1only

Endpoint3 only

Endpoint2 and Endpoint3 only

Endpoint1, Endpoint2, and Endpoint3

File2:

Endpoint1only

Endpoint3 only

Endpoint2 and Endpoint3 only

Endpoint1, Endpoint2, and Endpoint3

A. MasteredB. Not Mastered

Explanation:

Answer: A

File1: Endpoint3 only

Cloud Tiering: A switch to enable or disable cloud tiering. When enabled, cloud tiering will tier files to your Azure file shares. This converts on-premises file shares into a cache, rather than a complete copy of the dataset, to help you manage space efficiency on your server. With cloud tiering, infrequently used or accessed files can be tiered to Azure Files.

File2: Endpoint1, Endpoint2, and Endpoint3 References:

https://docs.microsoft.com/en-us/azure/storage/files/storage-sync-cloud-tiering

NEW QUESTION 65

- (Exam Topic 4)

You have an Azure subscription that contains the following users in an Azure Active Directory tenant named contoso.onmicrosoft.com:

Name	Role	Scope
User1	Global administrator	Azure Active Directory
User2	Global administrator	Azure Active Directory
User 3 User administrator		Azure Active Directory
User4	Owner	Azure Subscription

User1 creates a new Azure Active Directory tenant named external.contoso.onmicrosoft.com. You need to create new user accounts in external.contoso.com.onmicrosoft.com.

Solution: You instruct User1 to create the user accounts.

A. Yes B. No

Answer: A

Explanation:

Only a global administrator can add users to this tenant. References:

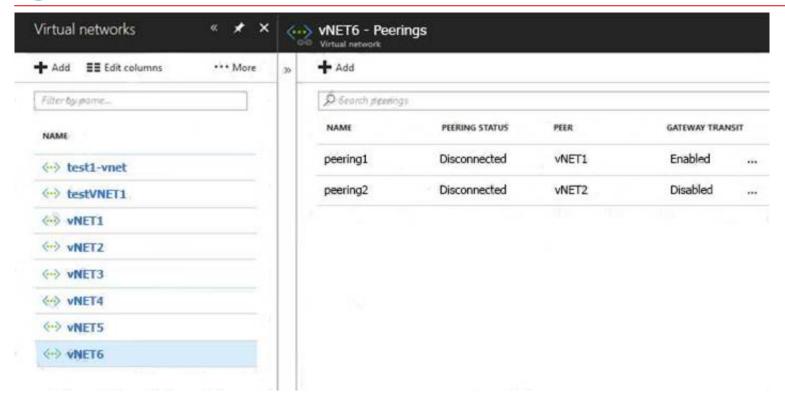
https://docs.microsoft.com/en-us/azure/devops/organizations/accounts/add-users-to-azure-add-users-add-users-to-azure-add-users-add

NEW QUESTION 68

- (Exam Topic 4)

You have peering configured as shown in the following exhibit.

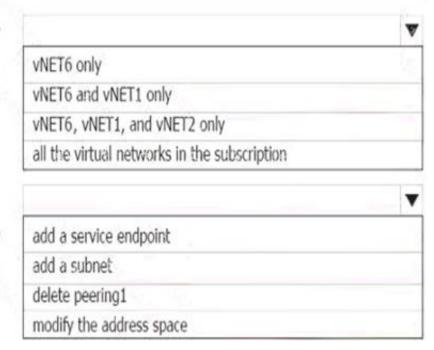




Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic. NOTE: Each correct selection is worth one point.

Answer Area

Hosts on vNET6 can communicate with hosts on [answer choice].



To change the status of the peering connection to vNET1 to Connected, you must first [answer choice].

A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: vNET6 only

Box 2: Modify the address space

The virtual networks you peer must have non-overlapping IP address spaces. References:

https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-manage-peering#requirements-and-cons

NEW QUESTION 70

- (Exam Topic 4)

You have an Azure Active Directory (Azure AD) tenant named adatum.com. Adatum.com contains the groups in the following table.

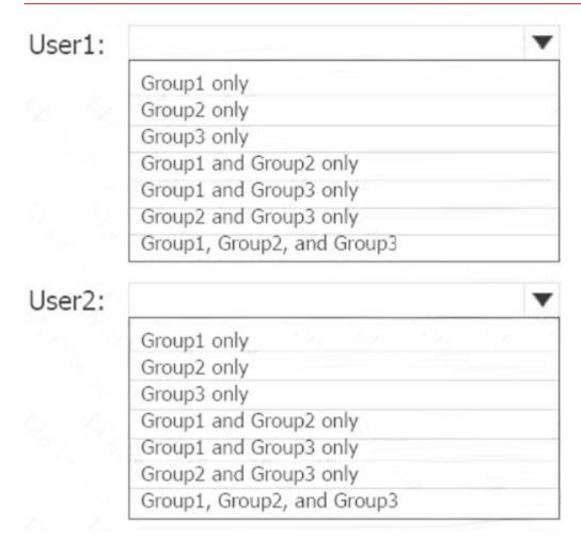
Name	Group type	Membership type	Membership rule
Group1	Security	Dynamic user	(user.city -startsWith "m")
Group2	Microsoft Office 365	Dynamic user	(user.department -notIn ["HR"])
Group3	Microsoft Office 365	Assigned	Not applicable

You create two user accounts that are configured as shown in the following table.

		J	
Name	City	Department	Office 365 license assigned
User1	Montreal	Human resources	Yes
User2	Melbourne	Marketing	No

To which groups do User1 and User2 belong? To answer. select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.





A. Mastered B. Not Mastered

Answer: A

Explanation:

Box 1: Group 1 only First rule applies

Box 2: Group1 and Group2 only Both membership rules apply.

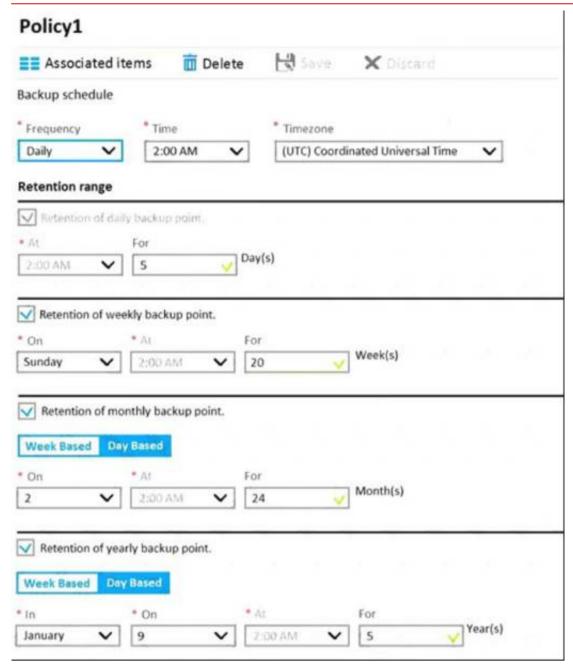
References: https://docs.microsoft.com/en-us/sccm/core/clients/manage/collections/create-collections

NEW QUESTION 72

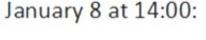
- (Exam Topic 4)

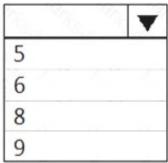
You have an Azure virtual machine named VM1 and a Recovery Services vault named Vault1. You create a backup Policy1 as shown in the exhibit. (Click the Exhibit tab.)



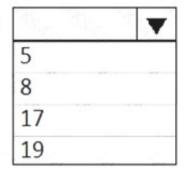


You configure the backup of VM1 to use Policy1 on Thursday, January 1. You need to identify the number of available recovery points for VM1. How many recovery points are available on January 8 and on January 15? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.





January 15 at 14:00:



A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: 6

4 daily + 1 weekly + monthly Box 2: 8

4 daily + 2 weekly + monthly + yearly

NEW QUESTION 73

- (Exam Topic 4)

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 meet 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 an Azure virtual machine named VM1 that runs Windows Server 2016.

You need to create an alert in Azure when more than two error events are logged to the System log on VM1 within an hour.

Solution: You create an event subscription on VM1. You create an alert in Azure Monitor and specify VM1 as the source.

Does this meet the goal?



A. Yes B. No

Answer: B

Explanation:

Instead: You create an Azure Log Analytics workspace and configure the data settings. You install the Microsoft Monitoring Agent on VM1. You create an alert in Azure Monitor and specify the Log Analytics workspace as the source.

References:

https://docs.microsoft.com/en-us/azure/azure-monitor/platform/agents-overview

NEW QUESTION 77

- (Exam Topic 4)

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 meet 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 an Azure Active Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named Developers. Subscription1 contains a resource group named Dev.

You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.

Solution: On Dev, you assign the Contributor role to the Developers group. Does this meet the goal?

A. Yes B. No

Answer: B

Explanation:

The Logic App Contributor role lets you manage logic app, but not access to them. It provides access to view, edit, and update a logic app. References:

https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-securing-a-logic-app

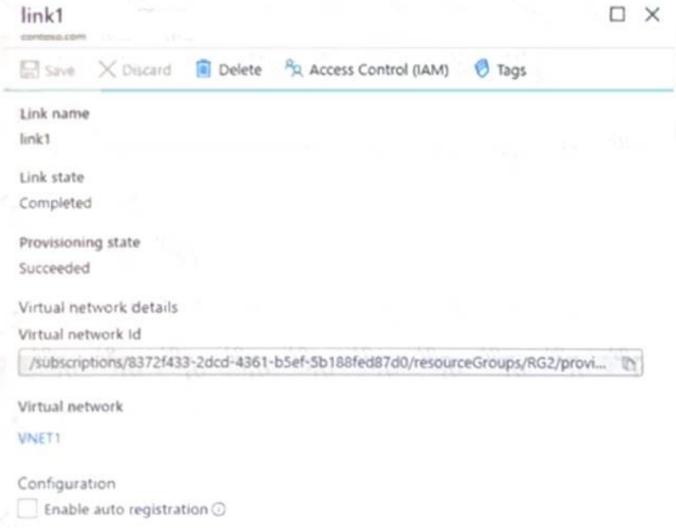
NEW QUESTION 82

- (Exam Topic 4)

You have Azure virtual machines that run Windows Server 2019 and are configured as shown in the following table.

Name	Virtual network name	DNS suffix configured in Windows Server	
VM1	VNET1	Contoso.com	
VM2	VNET2	Contoso.com	

You create a public Azure DNS zone named adatum.com and a private Azure DNS zone named contoso.com. For contoso.com, you create a virtual network link named link1 as shown in the exhibit. (Click the Exhibit tab.)



You discover that VM1 can resolve names in contoso.com but cannot resolve names in adatum.com.

VM1 can resolve other hosts on the internet.

You need to ensure that VM1 can resolve host names in adatum.com. What should you do?

- A. Update the DNS suffix on VM1 to be adatum.com.
- B. Create an SRV record in the contoso.com zone.
- C. Configure the name servers for adatum.com at the domain registrar.



D. Modify the Access control (IAM) settings for link1.

Answer: D

NEW QUESTION 87

- (Exam Topic 4)

Your network contains an on-premises Active Directory domain named adatum.com. The domain contains an organizational unit (OU) named OU1. OU1 contains the objects shown in the following table.

Name	Type	Member of	
User1	User	Group1	
Group1	Global security group	None	
Group2	Universal distribution group	None	
Computer1	Computer	Group1	

You sync OU1 to Azure Active Directory (Azure AD) by using Azure AD Connect. You need to identify which objects are synced to Azure AD. Which objects should you identify?

- A. User1 and Group1 only
- B. User1, Group1, and Group2 only
- C. User1, Group1, Group2, and Computer1
- D. Computer1 only

Answer: B

Explanation:

Reference:

https://docs.microsoft.com/en-us/azure/active-directory-domain-services/synchronization

NEW QUESTION 88

- (Exam Topic 4)

You have an Azure subscription named Subscription1 that contains the resources in the following table.

You install the Web Server server role (IIS) on WM1 and VM2, and then add VM1 and VM2 to LB1. LB1 is configured as shown in the LB1 exhibit. (Click the Exhibit button.)

Essentials v

Resource group (change)

VMRG

Location West Europe

Subscription name (change)

Azure Pass

Subscription ID

e66d2b22-fde8-4af2-9323-d43516f6eb4e

SKU Basic Backend pool

Backend1 (2 virtual machines)

Health probe

Probe1 (HTTP:80/Probe1.htm)

Load balancing rule Rule1 (TCP/80)

NAT rules

Public IP address 104.40.178.194 (LB1)

Rule1 is configured as shown in the Rule1 exhibit. (Click the Exhibit button.)

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
VM1 is in the same availability set as VM2.	0	\bigcirc
If Probe1.htm is present on VM1 and VM2, LB1 will balance TCP port 80 between VM1 and VM2.	0	0
If you delete Rule1, LB1 will balance all the requests between VM1 and VM2 for all the ports.	0	0

A. Mastered B. Not Mastered

Answer: A



Explanation:

Statements

VM1 is in the same availability set as VM2.

If Probe1.htm is present on VM1 and VM2, LB1 will balance TCP port 80 between VM1 and VM2.

If you delete Rule1, LB1 will balance all the requests between VM1 and VM2 for all the ports.

Yes	No
[0]	0
101	0
	ī

NEW QUESTION 90

- (Exam Topic 4)

You have an Azure virtual network named VNet1 that connects to your on-premises network by using a site-to-site VPN. VMet1 contains one subnet named Subnet1.

Subnet1 is associated to a network security group (NSG) named NSG1. Subnet1 contains a basic internal load balancer named ILB1. ILB1 has three Azure virtual machines in the backend pool.

You need to collect data about the IP addresses that connects to ILB1. You must be able to run interactive queries from the Azure portal against the collected data. What should you do? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Resource to create:		▼
	An Azure Event Grid	
	An Azure Log Analytics works An Azure Storage account	oace
	7417 Zure Otorage account	
ch to enable diagnostics:		▼
	ILB1	
	NSG1	
	The Azure virtual machines	

A. Mastered

B. Not Mastered

Resource on whi

Answer: A

Explanation:

Box 1: An Azure Log Analytics workspace

In the Azure portal you can set up a Log Analytics workspace, which is a unique Log Analytics environment with its own data repository, data sources, and solutions

Box 2: ILB1 References:

https://docs.microsoft.com/en-us/azure/log-analytics/log-analytics-quick-create-workspace

https://docs.microsoft.com/en-us/azure/load-balancer/load-balancer-standard-diagnostics

NEW QUESTION 95

- (Exam Topic 4)

You have an Azure subscription.

Users access the resources in the subscription from either home or from customer sites. From home, users must establish a point-to-site VPN to access the Azure resources. The users on the customer sites access the Azure resources by using site-to-site VPNs.

You have a line-of-business app named App1 that runs on several Azure virtual machine. The virtual machines run Windows Server 2016.

You need to ensure that the connections to App1 are spread across all the virtual machines.

What are two possible Azure services that you can use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. a public load balancer

B. Traffic Manager

C. an Azure Content Delivery Network (CDN)

D. an internal load balancer

E. an Azure Application Gateway

Answer: DE



NEW QUESTION 96

- (Exam Topic 4)

Your on-premises network contains an Active Directory domain named adatum.com that is synced to Azure Active Directory (Azure AD). Password writeback is disabled.

In adatum.com, you create the users shown in the following table.

Name Account option	
User1	User must change password at next logon.
User2 Store password by using reversible encryption	
User3	A smart card is required for interactive logon.

Which users must sign in from a computer joined to adatum.com?

A. User2 only

B. User1 and User3 only

C. User1, User2, and User3

D. User2 and User3 only

E. User1 only

Answer: E

Explanation:

Password writeback is a feature enabled with Azure AD Connect that allows password changes in the cloud to be written back to an existing on-premises directory in real time.

References:

https://docs.microsoft.com/en-us/azure/active-directory/authentication/concept-sspr-writeback

NEW QUESTION 97

- (Exam Topic 4)

You have an Azure subscription that contains the following users in an Azure Active Directory tenant named contoso.onmicrosoft.com:

Name	Role	Scope
User1	Global administrator	Azure Active Directory
User2	Global administrator	Azure Active Directory
User3	User administrator	Azure Active Directory
User4	Owner	Azure Subscription

User1 creates a new Azure Active Directory tenant named external.contoso.onmicrosoft.com. You need to create new user accounts in external.contoso.com.onmicrosoft.com.

Solution: You instruct User3 to create the user accounts.

A. Yes

B. No

Answer: B

Explanation:

Only a global administrator can add users to this tenant.

References:

https://docs.microsoft.com/en-us/azure/devops/organizations/accounts/add-users-to-azure-ad

NEW QUESTION 101

- (Exam Topic 4)

You have an Azure Active Directory tenant named Contoso.com that includes following users:

Name	Role
User1	Cloud device administrator
User2	User administrator

Contoso.com includes following Windows 10 devices:

Name	Join type
Device1	Azure AD registered
Device2	Azure AD joined

You create following security groups in Contoso.com:



Name	Join type	Owner
Group1	Assigned	User1
Group2	Dynamic Device	User2

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
User1 can add Device2 to Group1	0	0
User2 can add Device1 to Group1	0	0
User2 can add Device2 to Group2	0	0

A. MasteredB. Not Mastered

Answer: A

Explanation:

Box 1: Yes

User1 is a Cloud Device Administrator. Device2 is Azure AD joined.

Group1 has the assigned to join type. User1 is the owner of Group1.

Note: Assigned groups - Manually add users or devices into a static group.

Azure AD joined or hybrid Azure AD joined devices utilize an organizational account in Azure AD Box 2: No

User2 is a User Administrator. Device1 is Azure AD registered.

Group1 has the assigned join type, and the owner is User1.

Note: Azure AD registered devices utilize an account managed by the end user, this account is either a Microsoft account or another locally managed credential.

Box 3: Yes

User2 is a User Administrator. Device2 is Azure AD joined.

Group2 has the Dynamic Device join type, and the owner is User2. References:

https://docs.microsoft.com/en-us/azure/active-directory/devices/overview

NEW QUESTION 106

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