Free Questions for AZ-500

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Question 1

Question Type: **MultipleChoice**

You have an Azure subscription that uses Microsoft Defender for Cloud.

You need to use Defender for Cloud to review regulatory compliance with the Azure CIS 1.4,0 standard. The solution must minimize administrative effort.

What should you do first?

Options:

A- Assign an Azure policy.

B- Manually add the Azure CIS 1.4.0 standard.

C- Disable one of the Out of the box standards.

D- Add a custom initiative.

Answer:

A

Question 2

You have an Azure subscription that uses Microsoft Defender for Cloud. The subscription contains the Azure Policy definitions shown in the following table.

Name	Type	Category
Policy1	Policy	Regulatory Compliance
Policy2	Policy	Security Center
Initiative1	Initiative	Regulatory Compliance
Initiative2	Initiative	Security Center

Which definitions can be assigned as a security policy in Defender for Cloud?

Options:

A- Policy1 and Policy2 only

B- Initiative1 and Initiative2 only

C- Policy1 and Initiative1 only

D- Policy2 and Initiative2 only

E- Policy1, Policy2, Initiative1, and Initiative2

Answer:

D

Question 3

Question Type: MultipleChoice

You have an Azure subscription that contains a Microsoft Defender External Attack Surface Management (Defender EASM) resource named EASM1. EASM1 has discovery enabled and contains several inventory assets.

You need to identify which inventory assets are vulnerable to the most critical web app security risks.

Which Defender EASM dashboard should you use?

Options:

A- Attack Surface Summary

B- GDPRCompliance

C- Security Posture

D- OWASPToplO

Answer:

D

Question 4

Question Type: **MultipleChoice**

You have an Azure subscription and the computers shown in the following table.

Name	Operating system	Description
VM1	Windows Server 2012 R2	Azure virtual machine
VM2	Red Hat Enterprise Linux (RHEL) 8.2	Azure virtual machine
Server1	Windows Server 2019	On-premises physical computer connected to Microsoft Defender for Cloud
VMSS1_0	Windows Server 2022	Azure virtual machine in a virtual machine scale set

You need to perform a vulnerability scan of the computers by using Microsoft Defender for Cloud. Which computers can you scan?

Options:

A- VM1 only

B- VM1 and VM2 only

C- Server1 and VMSS1.0 only

D- VM1, VM2, and Server1 only

E- VM1, VM2, Server1, and VMSS1.0

Answer:

A

Question 5

Question Type: MultipleChoice

You have an Azure subscription that contains a user named UseR1. You need to ensure that UseR1 can perform the following tasks:

* Create groups.

* Create access reviews for role-assignable groups.

* Assign Azure AD roles to groups.

The solution must use the principle of least privilege. Which role should you assign to User1?

Options:

A- Groups administrator

B- Authentication administrator

C- Identity Governance Administrator

D- Privileged role administrator

Answer:

C

Question 6

Question Type: **Hotspot**

You have an Azure subscription that contains a user named User1 and a storage account named storage1. The storage1 account contains the resources shown in the following table.

Name	Type
container1	Container
folder1	File Share
table1	Table

d access signature (SAS) named SAS1 as shown in the following exhibit.

Allowed services ⓘ
☐ Blob ☑ File ☐ Queue ☐ Table

Allowed resource types ⓘ
☑ Service ☑ Container ☑ Object

Answer Area

SAS1: | container and folder1 only ▼ |
folder1 only
container and folder1 only
folder1 and table1 only
container1 and table1 only
container1, folder1, and table1

Answer:

Question 7

Question Type: **Hotspot**

Key1: | container1, folder1, and table1 ▼ |
folder1 only
container1 and folder1 only
folder1 and table1 only
container1 and table1 only
container1, folder1, and table1

You have an Azure subscription that is linked to an Azure AD tenant and contains the virtual machines shown in the following table.

Name	Connected to	Private IP address	Public IP address
			.170
			.230
			.212

Subnet	Service endpoint
VNET1/Subnet1	Microsoft Storage

in the following table.

Name	Type
storage1	Azure Storage account
Vault1	Azure Key Vault

oft.KeyVault

○ Internet routing

ⓘ Some routing options are disabled because the endpoints are not published.

e. Otherwise, select No. NOTE: Each correct selection is worth

Signing key ⓘ
| key1 ∨ |

Generate SAS and connection string

Statements	Yes	No
Connections from VM1 to storage1 always use IP address 10.1.1.5.	○	○
Connections from VM2 to Vault1 always use IP address 20.224.219.230.	○	○
Authentication from VM3 to the tenant uses either IP address 10.11.1.5 or 40.122.155.212.	○	○

Answer:

Question 8

Question Type: MultipleChoice

You have an Azure subscription that contains a storage account named storage1 and a virtual machine named VM1.

VM1 is connected to a virtual network named VNet1 that contains one subnet and uses Azure DNS.

You need to ensure that VM1 connects to storage1 by using a private IP address. The solution must minimize administrative effort.

What should you do?

Options:

A- For storage1, disable public network access.

B- Create an Azure Private DNS zone.

C- On VNet1. create a new subnet.

D- For storage1, create a new private endpoint.

Answer:

D

Question 9

Question Type: **MultipleChoice**

You have an Azure subscription that contains an instance of Azure Firewall Standard named AzFWL You need to identify whether you can use the following features with AzFW1:

* TLS inspection

* Threat intelligence

* The network intrusion detection and prevention systems (IDPS)

What can you use?

Options:

A- TLS inspection only

B- threat intelligence only

C- TLS inspection and the IDPS only

D- threat intelligence and the IDPS only

E- TLS inspection, threat intelligence, and the IDPS

Answer:

E

Question 10

Question Type: DragDrop

You have an Azure subscription that contains an Azure web app named Appl.

You plan to configure a Conditional Access policy for Appl. The solution must meet the following requirements:

* Only allow access to App1 from Windows devices.

* Only allow devices that are marked as compliant to access Appl.

Which Conditional Access policy settings should you configure? To answer, drag the appropriate settings to the correct requirements. Each setting may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Policy settings

Cloud apps or actions

Answ**Actions** s

Grant

Session

Answer Area

Only allow access to App1 from Windows devices: [   ]

Only allow devices that are marked as compliant to access App1: [   ]
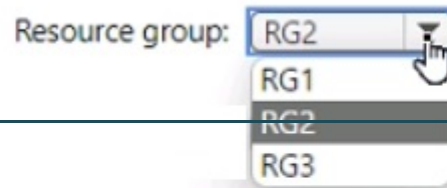
Question 11

Question Type: **Hotspot**

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

Name	Type	Location	In resource group
DG1	Resource group	East US	Not applicable

Name	Description
AzureFirewall	Contains no resources
AzureFirewallSubnet	Contains no resources
Subnet1	Contains a virtual machine
Subnet2	Contains no resources

I AzFW1 to VNet1.

To answer, select the appropriate options in the answer area.

Answer Area

Resource group: [RG2 ▼]
  RG1
  RG2
  RG3

Answer:

Subnet: [AzureFirewallSubnet only ▼]
  AzureFirewall only
  AzureFirewallSubnet only
  AzureFirewall or AzureFirewallSubnet only
  AzureFirewall, AzureFirewallSubnet, or Subnet2 only
  AzureFirewall, AzureFirewallSubnet, Subnet1, or Subnet2
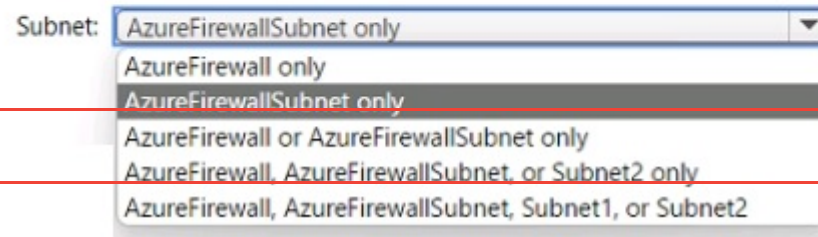
Question 12

You have an Azure subscription.

You create a new virtual network named VNet1.

You plan to deploy an Azure web app named App1 that will use VNet1 and will be reachable by using private IP addresses. The solution must support inbound and outbound network traffic.

What should you do?

Options:

A- Create an Azure App Service Hybrid Connection.

B- Configure regional virtual network integration.

C- Create an App Service Environment

D- Create an Azure application gateway.

Answer:

D