

# Microsoft

## Exam Questions AZ-900

Microsoft Azure Fundamentals



NEW QUESTION 1

- (Exam Topic 3)  
Fill in the blank  
( \_\_\_\_\_ ) runs application code in Azure without requiring a server.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Azure Functions

NEW QUESTION 2

- (Exam Topic 3)  
Match the Azure services to the correct descriptions.  
Instructions: To answer, drag the appropriate Azure service from the column on the left to its description on the right. Each service may be used once, more than once, or not at all.  
NOTE: Each correct match is worth one point

Azure Services

Azure Machine Learning

Azure IoT Hub

Azure Synapse Analytics

Azure Functions

Answer Area

Provides a cloud-based Enterprise Data Warehouse (EDW).

Uses past trainings to provide predictions that have high probability.

Provides serverless computing functionalities.

Processes data from millions of sensors.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Graphical user interface, text, application Description automatically generated

NEW QUESTION 3

- (Exam Topic 3)  
How many copies of data are maintained by an Azure Storage account that uses locally-redundant storage (LRS)?

- A. 3
- B. 4
- C. 6
- D. 9

Answer: A

NEW QUESTION 4

- (Exam Topic 3)  
For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
An Azure resource can have multiple Delete locks.	<input type="radio"/>	<input type="radio"/>
An Azure resource inherits locks from its resource group.	<input type="radio"/>	<input type="radio"/>
If an Azure resource has a Read-only lock, you can add a Delete lock to the resource.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
An Azure resource can have multiple Delete locks.	<input checked="" type="radio"/>	<input type="radio"/>
An Azure resource inherits locks from its resource group.	<input checked="" type="radio"/>	<input type="radio"/>
If an Azure resource has a Read-only lock, you can add a Delete lock to the resource.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 5

- (Exam Topic 3)

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
Azure China is operated by Microsoft.	<input type="radio"/>	<input type="radio"/>
Azure Government is operated by Microsoft.	<input type="radio"/>	<input type="radio"/>
Azure Government is available only to US government agencies and their partners.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application, email Description automatically generated

NEW QUESTION 6

- (Exam Topic 3)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
Azure Pay-As-You-Go pricing is an example of CapEx.	<input type="radio"/>	<input type="radio"/>
Paying electricity for your datacenter is an example of OpEx.	<input type="radio"/>	<input type="radio"/>
Deploying your own datacenter is an example of CapEx.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
Azure Pay-As-You-Go pricing is an example of CapEx.	<input type="radio"/>	<input checked="" type="radio"/>
Paying electricity for your datacenter is an example of OpEx.	<input type="radio"/>	<input checked="" type="radio"/>
Deploying your own datacenter is an example of CapEx.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 7

- (Exam Topic 3)

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
The Hot access tier is available for blob data that uses standard storage.	<input type="radio"/>	<input type="radio"/>
The Cool access tier is available for file shares in premium storage.	<input type="radio"/>	<input type="radio"/>
The Cool access tier can be configured at the storage account level.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

NEW QUESTION 8

- (Exam Topic 3)

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 Platform as a Service (PaaS) solution provides full control of operating systems that host applications.	<input type="radio"/>	<input type="radio"/>
A Platform as a Service (PaaS) solution provides additional memory to apps by changing pricing tiers.	<input type="radio"/>	<input type="radio"/>
A Platform as a Service (PaaS) solution can automatically scale the number of instances.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
A Platform as a Service (PaaS) solution provides full control of operating systems that host applications.	<input type="radio"/>	<input checked="" type="radio"/>
A Platform as a Service (PaaS) solution provides additional memory to apps by changing pricing tiers.	<input type="radio"/>	<input checked="" type="radio"/>
A Platform as a Service (PaaS) solution can automatically scale the number of instances.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 9

- (Exam Topic 3)

Who can use the Azure Total Cost of Ownership (TCO) calculator?

- A. owners for an Azure subscription only
- B. all users who have an account in Azure Active Directory (Azure AD) that is linked to an Azure subscription only
- C. anyone
- D. billing readers for an Azure subscription only

Answer: A

NEW QUESTION 10

- (Exam Topic 3)

What should you use to prevent traffic from an Azure virtual network from being routed to an Azure Storage account via the internet?

- A. a public endpoint
- B. Azure VPN Gateway
- C. a service endpoint
- D. a network security group (NSG)

Answer: D

NEW QUESTION 10

- (Exam Topic 3)

Select the answer that correctly completes the sentence.

An Azure container instance is an example of an Azure

compute service.

identity service.

networking service.

storage service.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

An Azure container instance is an example of an Azure

compute service.

identity service.

networking service.

storage service.

NEW QUESTION 15

- (Exam Topic 3)

What is the most severe failure from which an Azure Availability Zone can be used to protect access to Azure service?

- A. an Azure region failure
- B. an Azure data center failure
- C. a physical server failure
- D. a storage failure

Answer: D

NEW QUESTION 19

- (Exam Topic 3)

To complete the sentence, select the appropriate option in the answer area.

You can view your company's regulatory compliance report from

Azure Advisor

Azure Analysis Services

Azure Monitor

Azure Security Center

- A. Mastered
- B. Not Mastered

Answer: A



**Explanation:**

The advanced monitoring capabilities in Security Center lets you track and manage compliance and governance over time. The overall compliance provides you with a measure of how much your subscriptions are compliant with policies associated with your workload.  
Reference:  
<https://docs.microsoft.com/en-us/azure/security-center/security-center-intro>

**NEW QUESTION 23**

- (Exam Topic 3)  
Match the cloud computing benefits to the correct descriptions.  
To answer, drag the appropriate service from the column on the left to its description on the right. Each service may be used once, more than once, or not at all.  
NOTE: Each correct match is worth one point

Benefit	Answer Area
Disaster recovery	<div></div> Increase the compute capacity of apps in the cloud.
Geo-distribution	<div></div> Provide a continuous user experience with no apparent downtime.
High availability	<div></div> Ensure that users always have the best experience by deploying apps to all the regions where there are users.
Scalability	

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Graphical user interface, text, application Description automatically generated

**NEW QUESTION 26**

- (Exam Topic 3)  
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
To implement an Azure Multi-Factor Authentication (MFA) solution, you must sync on-premises identities to the cloud.	<div></div>	<div></div>
Two valid methods for Azure Multi-Factor Authentication (MFA) are picture identification and a passport number.	<div></div>	<div></div>
Azure Multi-Factor Authentication (MFA) can be required for administrative and non-administrative user accounts.	<div></div>	<div></div>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Graphical user interface, text, application, email Description automatically generated  
Box 1: No  
It is not true that you must deploy a federation solution or sync on-premises identities to the cloud. You can have a cloud-only environment and use MFA.  
Box 2: No  
Picture identification and passport numbers are not valid MFA authentication methods. Valid methods include: Password, Microsoft Authenticator App, SMS and Voice call.  
Box 3:  
You can configure MFA to be required for administrator accounts only or you can configure MFA for any user account.  
Reference:  
<https://docs.microsoft.com/en-us/azure/active-directory/authentication/howto-mfa-getstarted> <https://docs.microsoft.com/en-us/azure/active-directory/authentication/concept-authentication-methods>

NEW QUESTION 30

- (Exam Topic 3)

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
The cost of Azure resources can vary between regions.	<input type="radio"/>	<input type="radio"/>
An Azure reservation is used to reserve server capacity at a specific data center.	<input type="radio"/>	<input type="radio"/>
You can stop an Azure SQL Database instance to decrease costs.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text, letter Description automatically generated

NEW QUESTION 33

- (Exam Topic 3)

What additional resource is required by an Azure virtual machine?

- A. Azure Firewall
- B. a virtual network
- C. a public IP address
- D. a service endpoint

Answer: B

NEW QUESTION 36

- (Exam Topic 3)

Select the answer that correctly completes the sentence.

Answer Area

You can use  
billing period

Advisor recommendations

Access control (IAM)

Budget alerts

Compliance

in Azure to send email alerts when the cost of the current  
specified limit.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

You can use  
billing period

Advisor recommendations

Access control (IAM)

Budget alerts

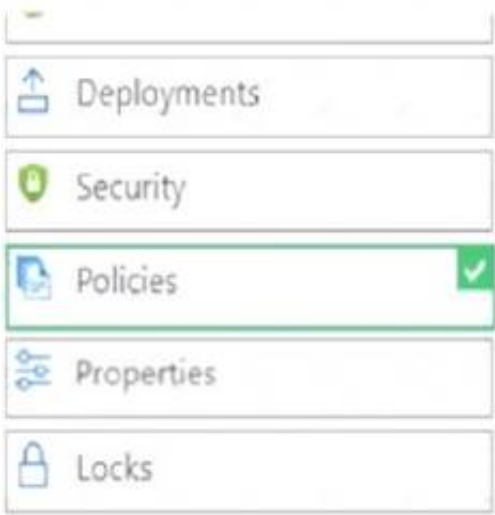
Compliance

in Azure to send email alerts when the cost of the current  
specified limit.

NEW QUESTION 37

- (Exam Topic 3)

Which node in the Azure portal should you use to assign a user the Reader role for a resource group? To answer, select the node in the answer area.  
NOTE: Each correct selection is worth one point.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Policies

NEW QUESTION 39

- (Exam Topic 3)  
Match the Azure governance feature to the correct description.  
Instructions: To answer, drag the appropriate feature from the column on the left to its description on the right. Each feature may be used once, more than once, or not at all.  
NOTE: Each correct match is worth one point.

Features

Azure Blueprints

Azure Policy

Azure resource locks

Azure tags

Answer Area

Restrict which virtual machine types can be created in a subscription

Identify Azure resources that are assooated with specific cost centers

Deploy a complete Azure application environment including resources configuration and role assignments

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Text Description automatically generated

NEW QUESTION 44

- (Exam Topic 3)  
Azure distributed denial of service (DDoS) protection is an example of protection that is implemented at the ( \_\_\_\_\_ ).

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
networking layer

NEW QUESTION 48

- (Exam Topic 3)  
Select the answer that correctly completes the sentence.

Answer Area

Azure China

is operated by Microsoft.

has feature parity with Azure global.

services can be accessed from China only.

is a distinct separate instance of Microsoft Azure.

Answer selections

- A. Mastered
- B. Not Mastered



Answer: A

Explanation:

Answer Area



NEW QUESTION 53

- (Exam Topic 3)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
Pay-As-You-Go (PAYG) is a consumption-based model.	<input type="radio"/>	<input type="radio"/>
Payments to cloud service providers are considered capital expenditures (CapEx).	<input type="radio"/>	<input type="radio"/>
The services provided through a consumption-based model are considered operational expenditures (OpEx).	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

NEW QUESTION 57

- (Exam Topic 3)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
Pay-As-You-Go (PAYG) is a consumption-based model.	<input type="radio"/>	<input type="radio"/>
Payments to cloud service providers are considered capital expenditures (CapEx).	<input type="radio"/>	<input type="radio"/>
The services provided through a consumption-based model are considered operational expenditures (OpEx).	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
Pay-As-You-Go (PAYG) is a consumption-based model.	<input checked="" type="radio"/>	<input type="radio"/>
Payments to cloud service providers are considered capital expenditures (CapEx).	<input type="radio"/>	<input checked="" type="radio"/>
The services provided through a consumption-based model are considered operational expenditures (OpEx).	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 61

- (Exam Topic 3)

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
You must install Azure Cloud Shell on your computer before you can use it.	<input type="radio"/>	<input type="radio"/>
The Azure Command-Line Interface (CLI) is installed by default in Windows 11.	<input type="radio"/>	<input type="radio"/>
Azure PowerShell can be used on computers that run Windows, Linux, or macOS.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
NO NO YES

NEW QUESTION 62

- (Exam Topic 3)  
Which Service Level Agreement (SLA) is provided for Azure services in public preview?

- A. Each service defines its own SLA.
- B. The SLA will be 99%.
- C. The SLA will be 1% less than the general availability (GA) SLA.
- D. The SLA will be 99.95%.

Answer: A

NEW QUESTION 64

- (Exam Topic 3)  
You need to create a new user for an Azure subscription.  
What should you use? To answer, select the service in the answer area.

Answer Area

Azure services



Create a resource



Virtual machines



Cost Management ...



Subscriptions



Azure Active Directory



Virtual machines...



All resources



App Services



Resource groups



All services

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Subscription  
At the Azure portal, select Subscriptions. Select the subscription you want to assign and then select Access Control. Select Add to add a user to the subscription  
<https://learn.microsoft.com/en-us/partner-center/assign-azure-subscriptions#:~:text=At%20the%20Azure%20po>

NEW QUESTION 69

- (Exam Topic 3)  
Where does Azure Monitor store performance data?

- A. a Log Analytics workspace
- B. an Azure Storage account
- C. Azure Event Hubs E3
- D. an event subscription

Answer: A

NEW QUESTION 70

- (Exam Topic 3)  
For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE; Each correct selection is worth one point.

Answer Area

Statements	Yes	No
Trust Center is part of Microsoft Defender for Cloud.	<input type="radio"/>	<input type="radio"/>
Trust Center can only be accessed by users that have an Azure subscription.	<input type="radio"/>	<input type="radio"/>
Trust Center provides information about the Azure compliance offerings.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Answer Area

Statements	Yes	No
Trust Center is part of Microsoft Defender for Cloud.	<input type="radio"/>	<input checked="" type="radio"/>
Trust Center can only be accessed by users that have an Azure subscription.	<input type="radio"/>	<input checked="" type="radio"/>
Trust Center provides information about the Azure compliance offerings.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 73

- (Exam Topic 2)  
Your Azure environment contains multiple Azure virtual machines.  
You need to ensure that a virtual machine named VM1 is accessible from the Internet over HTTP. What are two possible solutions? Each correct answer presents a complete solution.

- A. Modify a DDoS protection plan.
- B. Modify an Azure firewall.
- C. Modify an Azure Traffic Manager profile.
- D. Modify a network security group (NGS)

Answer: BD

NEW QUESTION 76

- (Exam Topic 3)  
Select the answer that correctly completes the sentence.

Answer Area

Data that is stored in the Archive access tier of an Azure Storage account	<div>can be accessed at any time by using azcopy.exe. can only be read by using Azure Backup. must be restored before the data can be accessed. must be rehydrated before the data can be accessed.</div>
--	---

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Answer Area

Data that is stored in the Archive access tier of an Azure Storage account	<div>can be accessed at any time by using azcopy.exe. can only be read by using Azure Backup. must be restored before the data can be accessed. must be rehydrated before the data can be accessed.</div>
--	---

NEW QUESTION 80

- (Exam Topic 3)  
For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE; Each correct selection is worth one point.

Answer Area

Statements	Yes	No
You can use Azure Cost Management to view costs associated to management groups.	<input type="radio"/>	<input type="radio"/>
You can use Azure Cost Management to view costs associated to resource groups.	<input type="radio"/>	<input type="radio"/>
You can use Azure Cost Management to view the usage of virtual machines during the last three months.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
You can use Azure Cost Management to view costs associated to management groups.	<input checked="" type="radio"/>	<input type="radio"/>
You can use Azure Cost Management to view costs associated to resource groups.	<input checked="" type="radio"/>	<input type="radio"/>
You can use Azure Cost Management to view the usage of virtual machines during the last three months.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 84

- (Exam Topic 3)

Select the answer that correctly completes the sentence.

Answer Area

An Azure region

- contains one or more data centers that are connected by using a low-latency network.
- is found in each country where Microsoft has a subsidiary office.
- can be found in every country in Europe and the Americas only.
- contains one or more data centers that are connected by using a high-latency network.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

An Azure region

- contains one or more data centers that are connected by using a low-latency network.
- is found in each country where Microsoft has a subsidiary office.
- can be found in every country in Europe and the Americas only.
- contains one or more data centers that are connected by using a high-latency network.

NEW QUESTION 85

- (Exam Topic 2)

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
All the Azure resources deployed to a resource group must use the same Azure region.	<input type="radio"/>	<input type="radio"/>
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	<input type="radio"/>	<input type="radio"/>
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: No  
Azure resources deployed to a single resource group can be located in different regions. The resource group only contains metadata about the resources it contains.  
When creating a resource group, you need to provide a location for that resource group. You may be wondering, "Why does a resource group need a location? And, if the resources can have different locations than the resource group, why does the resource group location matter at all?" The resource group stores metadata about the resources. When you specify a location for the resource group, you're specifying where that metadata is stored. For compliance reasons, you may need to ensure that your data is stored in a particular region.

Box 2: No  
Tags for Resources are not inherited by default from their Resource Group

Box 3: Yes  
A resource group can be used to scope access control for administrative actions. By default, permissions set at the resource level are inherited by the resources in the resource group.

Reference:  
<https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-overview>

NEW QUESTION 88

- (Exam Topic 2)  
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
With software as a service (SaaS), you must apply software updates.	<input type="radio"/>	<input type="radio"/>
With infrastructure as a service (IaaS), you must install the software that you want to use.	<input type="radio"/>	<input type="radio"/>
Azure Backup is an example of platform as a service (PaaS).	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

Reference:  
<https://azure.microsoft.com/en-us/overview/what-is-saas/> <https://azure.microsoft.com/en-us/overview/what-is-iaas/> <https://azure.microsoft.com/en-us/overview/what-is-paas/>

NEW QUESTION 93

- (Exam Topic 2)  
Which service provides serverless computing in Azure?

- A. Azure Virtual Machines
- B. Azure Container instances



- C. Azure Functions
- D. Azure storage account

**Answer:** C

**NEW QUESTION 95**

- (Exam Topic 2)

You plan to deploy several Azure virtual machines.

You need to ensure that the services running on the virtual machines are available if a single data center fails. Solution: You deploy the virtual machines to a scale set. Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

Azure virtual machine scale sets let you create and manage a group of load balanced VMs. The number of VM instances can automatically increase or decrease in response to demand or a defined schedule. Scale sets provide high availability to your applications, and allow you to centrally manage, configure, and update many VMs.

Virtual machines in a scale set can be deployed across multiple update domains and fault domains to maximize availability and resilience to outages due to data center outages, and planned or unplanned maintenance events.

<https://docs.microsoft.com/en-us/azure/virtual-machine-scale-sets/availability>

**NEW QUESTION 100**

- (Exam Topic 2)

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
North America is represented by a single Azure region.	<input type="radio"/>	<input type="radio"/>
Every Azure region has multiple datacenters.	<input type="radio"/>	<input type="radio"/>
Data transfers between Azure services located in different Azure regions are always free.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: No

North America has several Azure regions, including West US, Central US, South Central US, East Us, and Canada East.

Box 2: Yes

A region is a set of datacenters deployed within a latency-defined perimeter and connected through a dedicated regional low-latency network.

Box 3: No

Outbound data transfer is charged at the normal rate and inbound data transfer is free. References:

<https://azure.microsoft.com/en-us/global-infrastructure/regions/> <https://azure.microsoft.com/en-us/pricing/details/bandwidth/>

**NEW QUESTION 102**

- (Exam Topic 2)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

**Answer Area**

Statements	Yes	No
Azure resources can only access other resources in the same resource group.	<input type="radio"/>	<input type="radio"/>
If you delete a resource group, all the resources in the resource group will be deleted.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

Explanation:  
Answer Area

Statements	Yes	No
Azure resources can only access other resources in the same resource group.	<input type="radio"/>	<input checked="" type="radio"/>
If you delete a resource group, all the resources in the resource group will be deleted.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 105

- (Exam Topic 2)  
For each of the following statements, select Yes if the statement is true, Otherwise, select No. NOTE: Each correct match is worth one point.

Statements	Yes	No
You can configure the Azure Active Directory (Azure AD) activity logs to appear in Azure Monitor.	<input type="radio"/>	<input type="radio"/>
From Azure Monitor, you can create alerts.	<input type="radio"/>	<input type="radio"/>
From Azure Monitor, you can monitor resources across multiple Azure subscriptions.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

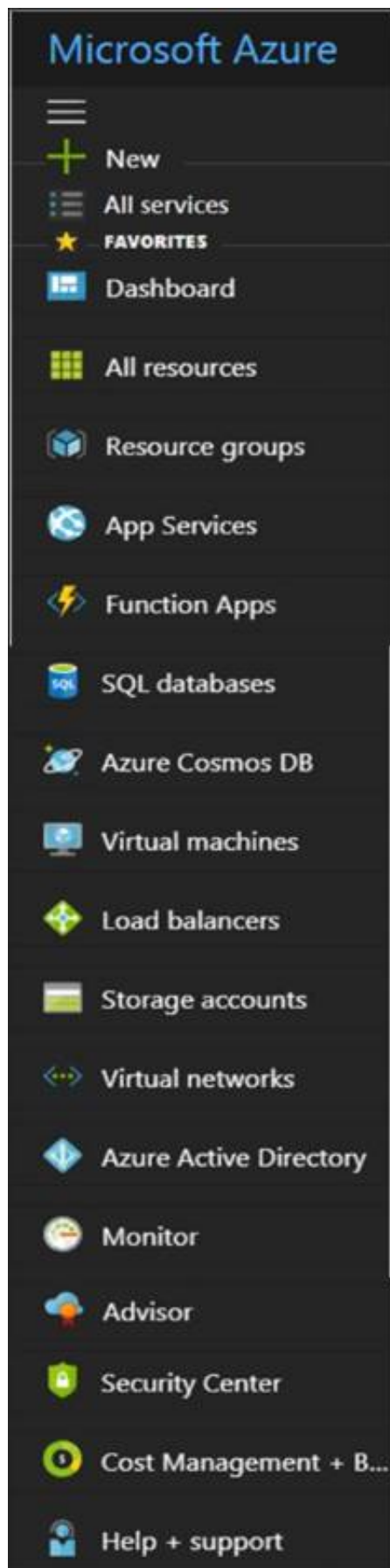
Answer: A

Explanation:

Statements	Yes	No
You can configure the Azure Active Directory (Azure AD) activity logs to appear in Azure Monitor.	<input type="radio"/>	<input checked="" type="radio"/>
From Azure Monitor, you can create alerts.	<input checked="" type="radio"/>	<input type="radio"/>
From Azure Monitor, you can monitor resources across multiple Azure subscriptions.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 106

- (Exam Topic 2)  
You need to request that Microsoft increase a subscription quota limit for your company.  
Which blade should you use from the Azure portal? To answer, select the appropriate blade in the answer area.



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

References:

<https://docs.microsoft.com/en-us/azure/azure-portal/supportability/per-vm-quota-requests>

**NEW QUESTION 109**

- (Exam Topic 2)

Your company has an Azure subscription that contains resources in several regions. You need to ensure that administrators can only create resources in those regions. What should you use?

- A. a read-only lock
- B. an Azure policy
- C. a management group
- D. a reservation

**Answer:** B

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/governance/policy/overview>

**NEW QUESTION 113**

- (Exam Topic 2)

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
General Data Protection Regulation (GDPR) defines data protection and privacy rules.	<input type="radio"/>	<input type="radio"/>
General Data Protection Regulation (GDPR) applies to companies that offer goods or services to individuals in the EU.	<input type="radio"/>	<input type="radio"/>
Azure can be used to build a General Data Protection Regulation (GDPR)-compliant infrastructure.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Yes YES  
YES

NEW QUESTION 115

- (Exam Topic 2)

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
All Azure services in private preview must be accessed by using a separate Azure portal.	<input type="radio"/>	<input type="radio"/>
Azure services in public preview can be used in production environments.	<input type="radio"/>	<input type="radio"/>
Azure services in public preview are subject to a Service Level Agreement (SLA).	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

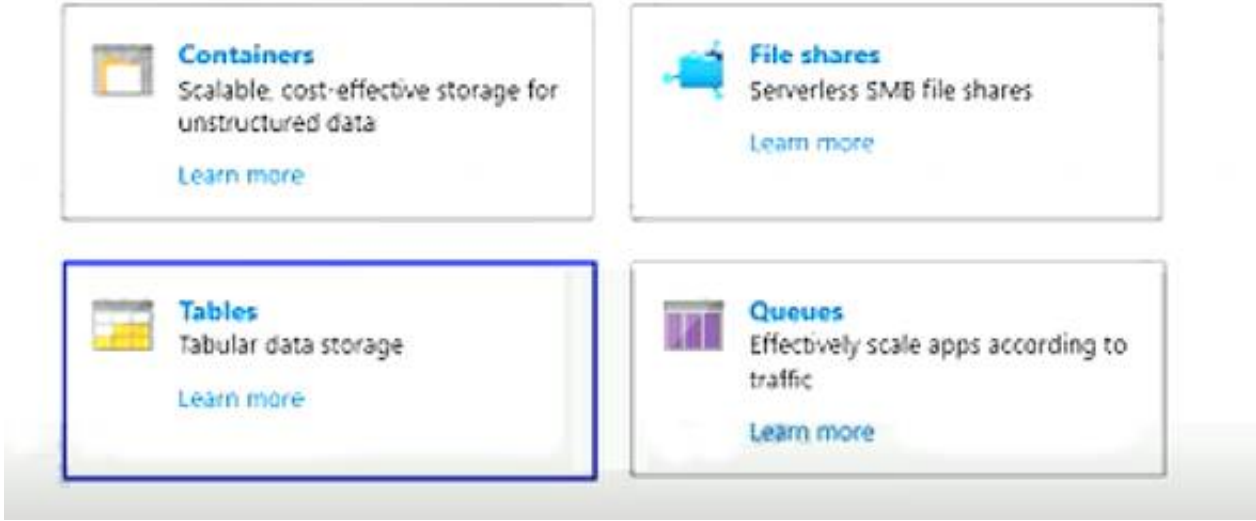
Statements	Yes	No
All Azure services in private preview must be accessed by using a separate Azure portal.	<input type="radio"/>	<input checked="" type="radio"/>
Azure services in public preview can be used in production environments.	<input checked="" type="radio"/>	<input type="radio"/>
Azure services in public preview are subject to a Service Level Agreement (SLA).	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 119

- (Exam Topic 2)

You plan to create an Azure virtual machine.

You need to identify which storage service must be used to store the data disks of the virtual machine. What should you identify? To answer, select the appropriate service in the answer area.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Azure containers are the backbone of the virtual disks platform for Azure IaaS. Both Azure OS and data disks are implemented as virtual disks where data is durably persisted in the Azure Storage platform and then delivered to the virtual machines for maximum performance. Azure Disks are persisted in Hyper-V VHD format and stored as a page blob in Azure Storage.

Reference:  
<https://docs.microsoft.com/en-us/azure/storage/blobs/storage-blob-pageblob-overview>

NEW QUESTION 121

- (Exam Topic 2)  
To complete the sentence, select the appropriate option in the answer area.

Answer Area

One of the benefits of Azure SQL Data Warehouse is that 


high availability

automatic scaling

data compression

versioning

 is built into the platform.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

High Availability

NEW QUESTION 122

- (Exam Topic 2)  
For each of the following statements, select Yes if the statement is true. Otherwise select No. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
To use Azure Active Directory (Azure AD) credentials to sign in to a computer that runs Windows 10, the computer must be joined to Azure AD.	<input type="radio"/>	<input type="radio"/>
Users in Azure Active Directory (Azure AD) are organized by using resource groups.	<input type="radio"/>	<input type="radio"/>
Azure Active Directory (Azure AD) groups support dynamic membership rules.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



Answer Area

Statements	Yes	No
To use Azure Active Directory (Azure AD) credentials to sign in to a computer that runs Windows 10, the computer must be joined to Azure AD.	<input checked="" type="radio"/>	<input type="radio"/>
Users in Azure Active Directory (Azure AD) are organized by using resource groups.	<input checked="" type="radio"/>	<input type="radio"/>
Azure Active Directory (Azure AD) groups support dynamic membership rules.	<input checked="" type="radio"/>	<input type="radio"/>

**NEW QUESTION 125**

- (Exam Topic 2)

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
Azure PowerShell modules can be installed on macOS.	<input type="radio"/>	<input type="radio"/>
Azure Cloud Shell can be accessed from a web browser on a Linux computer.	<input type="radio"/>	<input type="radio"/>
The Azure portal can only be accessed from a Windows device.	<input type="radio"/>	<input type="radio"/>

- A. Mastered  
 B. Not Mastered

**Answer:** A

**Explanation:**

YES YES YES

**NEW QUESTION 130**

- (Exam Topic 2)

Your company has an Azure subscription that contains the following unused resources:

- \* 20 user accounts in Azure Active Directory (Azure AD)
- \* Five groups in Azure AD
- \* 10 public IP addresses
- \* 10 network interfaces

You need to reduce the Azure costs for the company. Which unused resources should you remove?

- A. the user accounts  
 B. the network interfaces  
 C. the public IP addresses  
 D. the groups

**Answer:** C



**Explanation:**

<https://docs.microsoft.com/en-us/azure/advisor/advisor-cost-recommendations>

**NEW QUESTION 134**

- (Exam Topic 2)

To complete the sentence, select the appropriate option in the answer area.

You can use  in Azure to send email alerts when the cost of the current billing period  a specified limit.

- A. Mastered  
 B. Not Mastered

**Answer:** A

**Explanation:**

You can use  in Azure to send email alerts when the cost of the current billing period  a specified limit.

**NEW QUESTION 137**

- (Exam Topic 2)  
Match the Azure Services service to the correct descriptions.  
Instructions: To answer, drag the appropriate service from the column on the left to its description on the right. Each service may be used once, more than once, or not at all.  
NOTE: Each correct match is worth one point

Services

Azure Active Directory (Azure AD)

Azure Key Vault

Azure Lighthouse

Azure Security Center

Azure Sentinel

Answer Area

Analyze security log files from Azure virtual machines

Display the secure score for an Azure subscription

Store passwords for use by Azure Function applications

A. Mastered  
B. Not Mastered

Answer: A

Explanation:

Services

Azure Active Directory (Azure AD)

Azure Key Vault

Azure Lighthouse

Azure Security Center

Azure Sentinel

Answer Area

Azure Sentinel

Azure Security Center

Azure Key Vault

Analyze security log files from Azure virtual machines

Display the secure score for an Azure subscription

Store passwords for use by Azure Function applications

NEW QUESTION 139

- (Exam Topic 2)  
To complete the sentence, select the appropriate option in the answer area.

An Availability Zone in Azure has physically separate locations

across two continents.

within a single Azure region.

within multiple Azure regions.

within a single Azure datacenter.

A. Mastered  
B. Not Mastered

Answer: A

Explanation:

Text Description automatically generated with medium confidence  
Availability Zones is a high-availability offering that protects your applications and data from datacenter failures. Availability Zones are unique physical locations within an Azure region.  
Reference:  
<https://docs.microsoft.com/en-us/azure/availability-zones/az-overview>

NEW QUESTION 140

- (Exam Topic 2)  
To complete the sentence, select the appropriate option in the answer area.

After you create a virtual machine, you need to modify the \_\_\_\_\_ to allow connections to TCP port 8080 on the virtual machine

network security group (NSG)

virtual network gateway

virtual network

route table

A. Mastered  
B. Not Mastered

Answer: A

Explanation:

After you create a virtual machine, you need to modify the \_\_\_\_\_ to allow connections to TCP port 8080 on the virtual machine.

network security group (NSG)

virtual network gateway

virtual network

route table

NEW QUESTION 141

- (Exam Topic 2)  
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
You can create custom Azure roles to control access to resources.	<input type="radio"/>	<input type="radio"/>
A user account can be assigned to multiple Azure roles.	<input type="radio"/>	<input type="radio"/>
A resource group can have the Owner role assigned to multiple users.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Graphical user interface, text, application Description automatically generated

NEW QUESTION 143

- (Exam Topic 2)  
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.  
Your company plans to migrate all its data and resources to Azure.  
The company's migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure. You need to deploy an Azure environment that meets the company migration plan.  
Solution: You create an Azure virtual machines, Azure SQL databases, and Azure Storage accounts. Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:  
Platform as a service (PaaS) is a complete development and deployment environment in the cloud. PaaS includes infrastructure—servers, storage, and networking—but also middleware, development tools, business intelligence (BI) services, database management systems, and more. PaaS is designed to support the complete web application lifecycle: building, testing, deploying, managing, and updating.  
References:  
https://azure.microsoft.com/en-us/overview/what-is-paas/

NEW QUESTION 145

- (Exam Topic 2)  
You have an azure virtual machine named VM1.  
You plan to encrypt VM1 by using Azure Disk Encryption. Which Azure resource must you create first?

- A. An Azure Storage account
- B. An Azure Information Protection policy
- C. An Encryption Key
- D. An Azure Key Vault

Answer: D

NEW QUESTION 149

- (Exam Topic 2)  
To complete the sentence, select the appropriate option in the answer area.

An Azure Policy initiative is a \_\_\_\_\_

collection of policy definitions

collection of Azure Policy definition assignments

group of Azure Blueprints definitions

group of role-based access control (RBAC) role assignments

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**  
Reference:  
<https://docs.microsoft.com/en-us/azure/governance/policy/overview>

**NEW QUESTION 151**

- (Exam Topic 1)  
Your company plans to deploy several web servers and several database servers to Azure.  
You need to recommend an Azure solution to limit the types of connections from the web servers to the database servers.  
What should you include in the recommendation?

- A. network security groups (NSGs)
- B. Azure Service Bus
- C. a local network gateway
- D. a route filter

**Answer:** A

**Explanation:**  
A network security group works like a firewall. You can attach a network security group to a virtual network and/or individual subnets within the virtual network. You can also attach a network security group to a network interface assigned to a virtual machine. You can use multiple network security groups within a virtual network to restrict traffic between resources such as virtual machines and subnets.  
You can filter network traffic to and from Azure resources in an Azure virtual network with a network security group. A network security group contains security rules that allow or deny inbound network traffic to, or outbound network traffic from, several types of Azure resources.  
<https://docs.microsoft.com/en-us/azure/virtual-network/security-overview>

**NEW QUESTION 153**

- (Exam Topic 1)  
This question requires that you evaluate the underlined BOLD text to determine if it is correct.  
Your company implements Azure policies to automatically add a watermark to Microsoft Word documents that contain credit card information.  
Instructions: Review the underlined text. If it makes the statement correct, select “No change is needed”. If the statement is incorrect, select the answer choice that makes the statement correct.

- A. No change is needed.
- B. DDoS protection
- C. Azure Information Protection
- D. Azure Active Directory (Azure AD) Identity Protection

**Answer:** C

**Explanation:**  
Azure Information Protection is used to automatically add a watermark to Microsoft Word documents that contain credit card information.  
You use Azure Information Protection labels to apply classification to documents and emails. When you do this, the classification is identifiable regardless of where the data is stored or with whom it's shared. The labels can include visual markings such as a header, footer, or watermark.  
Labels can be applied automatically by administrators who define rules and conditions, manually by users, or a combination where users are given recommendations. In this question, we would configure a label to be automatically applied to Microsoft Word documents that contain credit card information. The label would then add the watermark to the documents.  
References:  
<https://docs.microsoft.com/en-us/azure/information-protection/what-is-information-protection> <https://docs.microsoft.com/en-us/azure/information-protection/infoprotect-quick-start-tutorial>

**NEW QUESTION 155**

- (Exam Topic 1)  
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
If your company uses an Azure free account, you will only be exposed to a subset of Azure services.	<input type="radio"/>	<input type="radio"/>
All Azure free accounts expire after a specific period.	<input type="radio"/>	<input type="radio"/>
You can create up to 10 Azure free accounts by using the same Microsoft account.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**



Statements	Yes	No
If your company uses an Azure free account, you will only be exposed to a subset of Azure services.	<input type="radio"/>	<input checked="" type="radio"/>
All Azure free accounts expire after a specific period.	<input checked="" type="radio"/>	<input type="radio"/>
You can create up to 10 Azure free accounts by using the same Microsoft account.	<input type="radio"/>	<input checked="" type="radio"/>

#### NEW QUESTION 158

- (Exam Topic 1)

What is guaranteed in an Azure Service Level Agreement (SLA) for virtual machines?

- A. uptime
- B. feature availability
- C. bandwidth
- D. performance

**Answer:** A

#### Explanation:

The SLA for virtual machines guarantees 'uptime'. The amount of uptime guaranteed depends on factors such as whether the VMs are in an availability set or availability zone if there is more than one VM, the distribution of the VMs if there is more than one or the disk type if it is a single VM.

The SLA for Virtual Machines states:

- For all Virtual Machines that have two or more instances deployed across two or more Availability Zones in the same Azure region, we guarantee you will have Virtual Machine Connectivity to at least one instance at least 99.99% of the time.
- For all Virtual Machines that have two or more instances deployed in the same Availability Set or in the same Dedicated Host Group, we guarantee you will have Virtual Machine Connectivity to at least one instance at least 99.95% of the time.
- For any Single Instance Virtual Machine using Premium SSD or Ultra Disk for all Operating System Disks and Data Disks, we guarantee you will have Virtual Machine Connectivity of at least 99.9%.

References:

<https://azure.microsoft.com/en-us/support/legal/sla/summary/> [https://azure.microsoft.com/en-us/support/legal/sla/virtual-machines/v1\\_9/](https://azure.microsoft.com/en-us/support/legal/sla/virtual-machines/v1_9/)

#### NEW QUESTION 161

- (Exam Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct. Azure Germany can be used by legal residents of Germany only.

Instructions: Review the underlined text. If it makes the statement correct, select "No change is needed". If the statement is incorrect, select the answer choice that makes the statement correct.

- A. no change is needed
- B. only enterprises that are registered in Germany
- C. only enterprises that purchase their azure licenses from a partner based in Germany
- D. any user or enterprise that requires its data to reside in Germany

**Answer:** D

#### NEW QUESTION 162

- (Exam Topic 1)

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 environment.

You need to create a new Azure virtual machine from an Android laptop. Solution: You use the PowerApps portal.

Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

#### Explanation:

PowerApps lets you quickly build business applications with little or no code. It is not used to create Azure virtual machines. Therefore, this solution does not meet the goal.

PowerApps Portals allow organizations to create websites which can be shared with users external to their organization either anonymously or through the login provider of their choice like LinkedIn, Microsoft Account, other commercial login providers.

References:

<https://powerapps.microsoft.com/en-us/blog/introducing-powerapps-portals-powerful-low-code-websites-for-ext>

#### NEW QUESTION 164

- (Exam Topic 1)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.



Answer Area

Statements	Yes	No
A Standard support plan is included in an Azure free account.	<input type="radio"/>	<input type="radio"/>
A Premier support plan can only be purchased by companies that have an Enterprise Agreement (EA).	<input type="radio"/>	<input type="radio"/>
Support from MSDN forums is only provided to companies that have a pay-as-you-go subscription.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
A Standard support plan is included in an Azure free account.	<input type="radio"/>	<input checked="" type="radio"/>
A Premier support plan can only be purchased by companies that have an Enterprise Agreement (EA).	<input checked="" type="radio"/>	<input type="radio"/>
Support from MSDN forums is only provided to companies that have a pay-as-you-go subscription.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 166

- (Exam Topic 1)

Which cloud deployment solution is used for Azure virtual machines and Azure SQL databases? To answer, select the appropriate options in the answer area.

Hot Area:

Answer Area

Azure virtual machines:

Infrastructure as a service (IaaS)  
Platform as a service (PaaS)  
Software as a service (SaaS)

Azure SQL databases:

Infrastructure as a service (IaaS)  
Platform as a service (PaaS)  
Software as a service (SaaS)

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Azure virtual machines:

Infrastructure as a service (IaaS)  
Platform as a service (PaaS)  
Software as a service (SaaS)

Azure SQL databases:

Infrastructure as a service (IaaS)  
Platform as a service (PaaS)  
Software as a service (SaaS)

NEW QUESTION 167

- (Exam Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

An organization that hosts its infrastructure in a private cloud can decommission its data center.

Instructions: Review the underlined text. If it makes the statement correct, select “No change is needed”. If the statement is incorrect, select the answer choice that makes the statement correct.

- A. No change is needed.

- B. in a hybrid cloud
- C. in the public cloud
- D. on a Hyper-V host

**Answer:** C

**Explanation:**

A private cloud is hosted in your datacenter. Therefore, you cannot close your datacenter if you are using a private cloud.  
A public cloud is hosted externally, for example, in Microsoft Azure. An organization that hosts its infrastructure in a public cloud can close its data center.  
Public cloud is the most common deployment model. In this case, you have no local hardware to manage or keep up-to-date everything runs on your cloud provider's hardware.  
Microsoft Azure is an example of a public cloud provider.  
In a private cloud, you create a cloud environment in your own datacenter and provide self-service access to compute resources to users in your organization. This offers a simulation of a public cloud to your users, but you remain completely responsible for the purchase and maintenance of the hardware and software services you provide.  
<https://docs.microsoft.com/en-gb/learn/modules/principles-cloud-computing/4-cloud-deployment-models>

**NEW QUESTION 169**

- (Exam Topic 1)  
You plan to deploy a website to Azure. The website will be accessed by users worldwide and will host large video files. You need to recommend which Azure feature must be used to provide the best video playback experience. What should you recommend?

- A. an Azure Traffic Manager profile
- B. a content delivery network (CDN)
- C. an Azure ExpressRoute circuit
- D. an application gateway

**Answer:** B

**NEW QUESTION 171**

- (Exam Topic 1)  
Match the Azure service to the correct definition.  
Instructions: To answer, drag the appropriate Azure service from the column on the left to its description on the right. Each service may be used once, more than once, or not at all.  
NOTE: Each correct match is worth one point.

Answer Options	Answer Area
Azure Advisor	<div></div> An integrated solution for the deployment of code
Azure Cognitive Services	<div></div> A tool that provides guidance and recommendations to improve an Azure environment
Azure Application Insights	<div></div> A simplified tool to build intelligent Artificial Intelligence (AI) applications
Azure DevOps	<div></div> Monitors web applications

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Section: Understand Core Azure Services

**NEW QUESTION 175**

- (Exam Topic 1)  
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
All Azure services in private preview must be accessed by using a separate Azure portal.	<div></div>	<div></div>
Azure services in public preview can be used in production environments.	<div></div>	<div></div>
Azure services in public preview are subject to a Service Level Agreement (SLA).	<div></div>	<div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
All Azure services in private preview must be accessed by using a separate Azure portal.	<input type="radio"/>	<input checked="" type="radio"/>
Azure services in public preview can be used in production environments.	<input checked="" type="radio"/>	<input type="radio"/>
Azure services in public preview are subject to a Service Level Agreement (SLA).	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 176

- (Exam Topic 1)

You plan to deploy a critical line-of-business application to Azure. The application will run on an Azure virtual machine. You need to recommend a deployment solution for the application. The solution must provide a guaranteed availability of 99.99 percent. What is the minimum number of virtual machines and the minimum number of availability zones you should recommend for the deployment? To answer, select the appropriate options in the answer area.  
NOTE: Each correct selection is worth one point.

Minimum number of virtual machines:

1	✓
2	
3	

Minimum number of availability zones:

1	✓
2	
3	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

You need a minimum of two virtual machines with each one located in a different availability zone. Availability Zones is a high-availability offering that protects your applications and data from datacenter failures. Availability Zones are unique physical locations within an Azure region. Each zone is made up of one or more datacenters equipped with independent power, cooling, and networking. To ensure resiliency, there's a minimum of three separate zones in all enabled regions. The physical separation of Availability Zones within a region protects applications and data from datacenter failures. Zone-redundant services replicate your applications and data across Availability Zones to protect from single-points-of-failure. With Availability Zones, Azure offers industry best 99.99% VM uptime SLA.  
References:  
<https://docs.microsoft.com/en-us/azure/availability-zones/az-overview>

NEW QUESTION 178

- (Exam Topic 1)

In which Azure support plans can you open a new support request?

- A. Premier and Professional Direct only
- B. Premier, Professional Direct, and Standard only
- C. Premier, Professional Direct, Standard, and Developer only
- D. Premier, Professional Direct, Standard, Developer, and Basic

Answer: D

Explanation:

<https://docs.microsoft.com/en-us/azure/azure-portal/supportability/how-to-create-azure-support-request>

#### NEW QUESTION 179

- (Exam Topic 1)

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
Storing 1 TB of data in Azure Blob storage will always cost the same, regardless of the Azure region in which the data is located.	<input type="radio"/>	<input type="radio"/>
When you use a general-purpose v2 Azure Storage account, you are only charged for the amount of data that is stored. All read and write operations are free.	<input type="radio"/>	<input type="radio"/>
Transferring data between Azure Storage accounts in different Azure regions is free.	<input type="radio"/>	<input type="radio"/>

- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**

Statements	Yes	No
Storing 1 TB of data in Azure Blob storage will always cost the same, regardless of the Azure region in which the data is located.	<input type="radio"/>	<input checked="" type="radio"/>
When you use a general-purpose v2 Azure Storage account, you are only charged for the amount of data that is stored. All read and write operations are free.	<input type="radio"/>	<input checked="" type="radio"/>
Transferring data between Azure Storage accounts in different Azure regions is free.	<input type="radio"/>	<input checked="" type="radio"/>

#### NEW QUESTION 182

- (Exam Topic 1)

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 environment.

You need to create a new Azure virtual machine from an Android laptop. Solution: You use Bash in Azure Cloud Shell.

Does this meet the goal?

- A. Yes  
B. No

**Answer:** B

**Explanation:**

Reference:

<https://www.thomasmaurer.ch/2019/01/azure-cloud-shell/> <https://www.pcmag.com/encyclopedia/term/66542/android-laptop>

#### NEW QUESTION 184

- (Exam Topic 1)

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.

Your company has an Azure subscription that contains the following unused resources:

- \* 20 user accounts in Azure Active Directory (Azure AD)
- \* Five groups in Azure AD
- \* 10 public IP addresses
- \* 10 network interfaces

You need to reduce the Azure costs for the company. Solution: You remove the unused groups.

Does this meet the goal?

- A. Yes  
B. No

**Answer:** B

**Explanation:**

You are not charged for Azure Active Directory Groups. Therefore, deleting unused groups will not reduce your Azure costs.



References:  
<https://docs.microsoft.com/en-us/azure/advisor/advisor-cost-recommendations#reduce-costs-by-deleting-or-reco>

**NEW QUESTION 189**

- (Exam Topic 1)

Match the term to the correct definition.

Instructions: To answer, drag the appropriate term from the column on the left to its description on the right. Each term may be used once, more than once, or not at all.

NOTE: Each correct match is worth one point.

Azure Government		An organization that defines international standards across all industries.
GDPR		An organization that defines standards used by the United States government.
ISO		A European policy that regulates data privacy and data protection.
NIST		A dedicated public cloud for federal and state agencies in the United States.

- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**

Azure Government	ISO	An organization that defines international standards across all industries.
GDPR	NIST	An organization that defines standards used by the United States government.
ISO	GDPR	A European policy that regulates data privacy and data protection.
NIST	Azure Government	A dedicated public cloud for federal and state agencies in the United States.

**NEW QUESTION 194**

- (Exam Topic 1)

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
An Azure free account has a spending limit.	<input type="radio"/>	<input type="radio"/>
An Azure free account has a limit for the amount of data that can be uploaded to Azure.	<input type="radio"/>	<input type="radio"/>
An Azure free account can contain an unlimited number of web apps.	<input type="radio"/>	<input type="radio"/>

- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Yes

An Azure free account has a spending limit. This is currently 200 USD or 150 GBP.

Box 2: No

Azure free account has a 5 GB blob storage limit and a 5 GB file storage limit. Box 3: No

Azure free account has a limit of 10 web, mobile or API apps

References:  
<https://azure.microsoft.com/en-us/free/> <https://azure.microsoft.com/en-us/free/free-account-faq/>

<https://docs.microsoft.com/en-us/azure/billing/billing-avoid-charges-free-account> <https://azure.microsoft.com/en-us/free/free-account-faq/>



<https://docs.microsoft.com/en-us/azure/billing/billing-avoid-charges-free-account>

NEW QUESTION 198

- (Exam Topic 1)

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
An Azure service in private preview is released to all Azure customers.	<input type="radio"/>	<input type="radio"/>
An Azure service in public preview is released to all Azure customers.	<input type="radio"/>	<input type="radio"/>
An Azure service in general availability is released to a subset of Azure customers.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Section: Understand Azure Pricing and Support

NEW QUESTION 199

- (Exam Topic 1)

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
All the Azure resources deployed to a resource group must use the same Azure region.	<input type="radio"/>	<input type="radio"/>
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	<input type="radio"/>	<input type="radio"/>
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

NEW QUESTION 204

- (Exam Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

One of the benefits of Azure SQL Data Warehouse is that high availability is built into the platform. Instructions: Review the underlined text. If it makes the statement correct, select “No change is needed”. If the statement is incorrect, select the answer choice that makes the statement correct.

- A. No change is needed
- B. automatic scaling
- C. data compression
- D. versioning

Answer: A

NEW QUESTION 208

- (Exam Topic 1)

What is required to use Azure Cost Management?

- A. a Dev/Test subscription
- B. Software Assurance
- C. an Enterprise Agreement (EA)
- D. a pay-as-you-go subscription

Answer: C

Explanation:

Azure customers with an Azure Enterprise Agreement (EA), Microsoft Customer Agreement (MCA), or Microsoft Partner Agreement (MPA) can use Azure Cost Management.

Cost management is the process of effectively planning and controlling costs involved in your business. Cost management tasks are normally performed by finance, management, and app teams. Azure Cost Management

+ Billing helps organizations plan with cost in mind. It also helps to analyze costs effectively and take action to optimize cloud spending.

References:

<https://docs.microsoft.com/en-gb/azure/cost-management/overview-cost-mgt>

NEW QUESTION 213

- (Exam Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

Azure policies provide a common platform for deploying objects to a cloud infrastructure and for implementing consistency across the Azure environment.

Instructions: Review the undefined text If it makes the statement correct, select "No change is needed." If the statement is incorrect select the answer choice that makes the statement correct.

- A. No change is needed.
- B. Resource groups provide
- C. Azure Resource Manager provides
- D. Management groups provide

Answer: C

NEW QUESTION 217

- (Exam Topic 1)

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
To achieve a hybrid cloud model, a company must always migrate from a private cloud model.	<input type="radio"/>	<input type="radio"/>
A company can extend the capacity of its internal network by using the public cloud.	<input type="radio"/>	<input type="radio"/>
In a public cloud model, only guest users at your company can access the resources in the cloud.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
To achieve a hybrid cloud model, a company must always migrate from a private cloud model.	<input type="radio"/>	<input checked="" type="radio"/>
A company can extend the capacity of its internal network by using the public cloud.	<input checked="" type="radio"/>	<input type="radio"/>
In a public cloud model, only guest users at your company can access the resources in the cloud.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 221

- (Exam Topic 1)

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
Data that is copied to an Azure Storage account is maintained automatically in at least three copies.	<input type="radio"/>	<input type="radio"/>
All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.	<input type="radio"/>	<input type="radio"/>
An Azure Storage account can contain up to 2 TB of data and up to one million files.	<input type="radio"/>	<input type="radio"/>

- A. Mastered  
B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
Data that is copied to an Azure Storage account is maintained automatically in at least three copies.	<input checked="" type="radio"/>	<input type="radio"/>
All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.	<input type="radio"/>	<input checked="" type="radio"/>
An Azure Storage account can contain up to 2 TB of data and up to one million files.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 226

- (Exam Topic 1)

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.

An Azure administrator plans to run a PowerShell script that creates Azure resources. You need to recommend which computer configuration to use to run the script.

Solution: Run the script from a computer that runs Chrome OS and uses Azure Cloud Shell. Does this meet the goal?

- A. Yes  
B. No

Answer: B

Explanation:

Section: Understand Core Azure Services

NEW QUESTION 230

- (Exam Topic 1)

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 plan to deploy several Azure virtual machines.

You need to ensure that the services running on the virtual machines are available if a single data center fails. Solution: You deploy the virtual machines to two or more resource groups.

Does this meet the goal?

- A. Yes  
B. No

Answer: B

Explanation:

A resource group is a logical container for Azure resources. When you create a resource group, you specify which location to create the resource group in.

However, when you create a virtual machine and place it in the resource group, the virtual machine can still be in a different location (different datacenter).

Therefore, creating multiple resource groups, even if they are in separate datacenters does not ensure that the services running on the virtual machines are available if a single data center fails.

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/management/overview#resource-groups>

**NEW QUESTION 231**

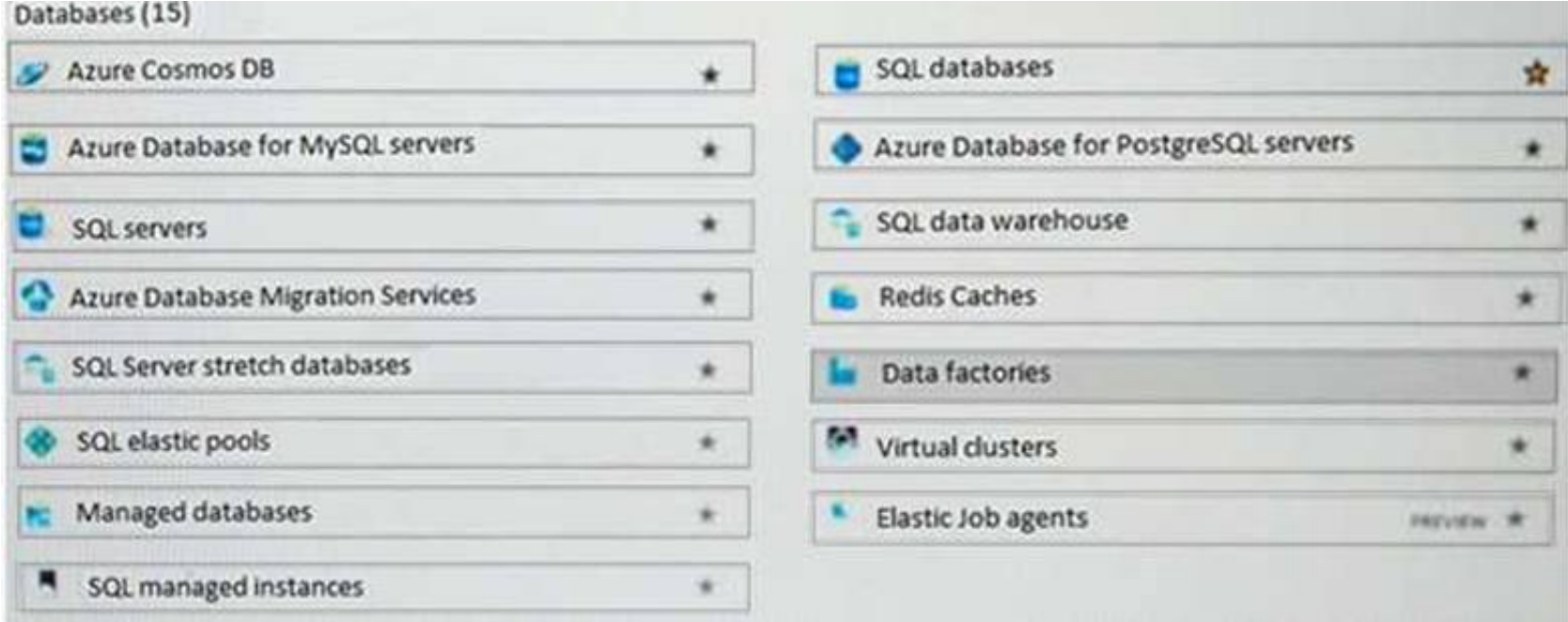
- (Exam Topic 1)

You plan to implement an Azure database solution.

You need to implement a database solution that meets the following requirements:

- > Can add data concurrently from multiple regions
- > Can store JSON documents

Which database service should you deploy? To answer, select the appropriate service in the answer area.



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Section: Understand Core Azure Services References:

<https://docs.microsoft.com/en-us/azure/azure-functions/functions-integrate-store-unstructured-data-cosmosdb?ta>

**NEW QUESTION 232**

- (Exam Topic 1)

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
Azure Advisor provides recommendations on how to improve the security of an Azure Active Directory (Azure AD) environment.	<input type="radio"/>	<input type="radio"/>
Azure Advisor provides recommendations on how to reduce the cost of running Azure virtual machines.	<input type="radio"/>	<input type="radio"/>
Azure Advisor provides recommendations on how to configure the network settings on Azure virtual machines.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Statements	Yes	No
Azure Advisor provides recommendations on how to improve the security of an Azure Active Directory (Azure AD) environment.	<input type="radio"/>	<input checked="" type="radio"/>
Azure Advisor provides recommendations on how to reduce the cost of running Azure virtual machines.	<input checked="" type="radio"/>	<input type="radio"/>
Azure Advisor provides recommendations on how to configure the network settings on Azure virtual machines.	<input type="radio"/>	<input checked="" type="radio"/>



**NEW QUESTION 237**

- (Exam Topic 1)

Match the Azure service to the correct definition.

Instructions: To answer, drag the appropriate Azure service from the column on the left to its description on the right. Each service may be used once, more than once, or not at all.

NOTE: Each correct selection is worth one point.

Answer Options	Answer Area
Azure Databricks	Provides the platform for serverless code
Azure Functions	A big data analysis service for machine learning
Azure App Service	Detects and diagnoses anomalies in web apps
Azure Application Insights	Hosts web app

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1:  
 Azure Functions provides the platform for serverless code.  
 Azure Functions is a serverless compute service that lets you run event-triggered code without having to explicitly provision or manage infrastructure.

Box 2:  
 Azure Databricks is a big analysis service for machine learning.  
 Azure Databricks is an Apache Spark-based analytics platform. The platform consists of several components including 'MLib'. Mlib is a Machine Learning library consisting of common learning algorithms and utilities, including classification, regression, clustering, collaborative filtering, dimensionality reduction, as well as underlying optimization primitives.

Box 3:  
 Azure Application Insights detects and diagnoses anomalies in web apps.  
 Application Insights, a feature of Azure Monitor, is an extensible Application Performance Management (APM) service for developers and DevOps professionals. Use it to monitor your live applications. It will automatically detect performance anomalies, and includes powerful analytics tools to help you diagnose issues and to understand what users actually do with your app.

Box 4:  
 Azure App Service hosts web apps.  
 Azure App Service is an HTTP-based service for hosting web applications, REST APIs, and mobile back ends. You can develop in your favorite language, be it .NET, .NET Core, Java, Ruby, Node.js, PHP, or Python. Applications run and scale with ease on both Windows and Linux-based environments.

References:  
<https://docs.microsoft.com/en-us/azure/azure-functions/>  
<https://docs.microsoft.com/en-us/azure/azure-databricks/what-is-azure-databricks#apache-spark-based-analytics> <https://docs.microsoft.com/en-us/azure/azure-monitor/app/app-insights-overview>  
<https://docs.microsoft.com/en-us/azure/app-service/overview>

**NEW QUESTION 241**

- (Exam Topic 1)

Several support engineers plan to manage Azure by using the computers shown in the following table:

Name	Operating system
Computer1	Windows 10
Computer2	Ubuntu
Computer3	MacOS Mojave

You need to identify which Azure management tools can be used from each computer.  
 What should you identify for each computer? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Statements	Yes	No
Azure Advisor provides recommendations on how to improve the security of an Azure Active Directory (Azure AD) environment.	<input type="radio"/>	<input type="radio"/>
Azure Advisor provides recommendations on how to reduce the cost of running Azure virtual machines.	<input type="radio"/>	<input type="radio"/>
Azure Advisor provides recommendations on how to configure the network settings on Azure virtual machines.	<input type="radio"/>	<input type="radio"/>

- A. Mastered  
B. Not Mastered

Answer: A

Explanation:

Section: Understand Core Azure Services References:

<https://buildazure.com/2016/08/18/powershell-now-open-source-and-cross-platform-linux-macos-windows/>

NEW QUESTION 245

- (Exam Topic 1)

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
If your company uses an Azure free account, you will only be exposed to a subset of Azure services.	<input type="radio"/>	<input type="radio"/>
All Azure free accounts expire after a specific period.	<input type="radio"/>	<input type="radio"/>
You can create up to 10 Azure free accounts by using the same Microsoft account.	<input type="radio"/>	<input type="radio"/>

- A. Mastered  
B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
If your company uses an Azure free account, you will only be exposed to a subset of Azure services.	<input type="radio"/>	<input checked="" type="radio"/>
All Azure free accounts expire after a specific period.	<input checked="" type="radio"/>	<input type="radio"/>
You can create up to 10 Azure free accounts by using the same Microsoft account.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 247

- (Exam Topic 1)

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.

Your company plans to purchase Azure.

The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email.

You need to recommend which support plan meets the support policy requirement. Solution: Recommend a Professional Direct support plan.

Does this meet the goal?

- A. Yes
- B. No

**Answer:** A

**Explanation:**

The Basic support plan does not have any technical support for engineers.

The Developer support plan has only technical support for engineers via email.

The Standard, Professional Direct, and Premier support plans have technical support for engineers via email and phone.

References:

<https://azure.microsoft.com/en-gb/support/plans/>

**NEW QUESTION 250**

- (Exam Topic 1)

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.

Your company plans to purchase Azure.

The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email.

You need to recommend which support plan meets the support policy requirement. Solution: Recommend a Basic support plan.

Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

The Basic support plan does not have any technical support for engineers.

Access to Support Engineers via email or phone is available in the following support plans: Premier, Professional Direct and standard.

References:

<https://azure.microsoft.com/en-gb/support/plans/>

**NEW QUESTION 252**

- (Exam Topic 1)

You plan to migrate a web application to Azure. The web application is accessed by external users.

You need to recommend a cloud deployment solution to minimize the amount of administrative effort used to manage the web application.

What should you include in the recommendation?

- A. software as a service (SaaS)
- B. platform as a service (PaaS)
- C. infrastructure as a service (IaaS)
- D. database as a service (DaaS)

**Answer:** C

**Explanation:**

Azure App Service is a platform-as-a-service (PaaS) offering that lets you create web and mobile apps for any platform or device and connect to data anywhere, in the cloud or on-premises. App Service includes the web and mobile capabilities that were previously delivered separately as Azure Websites and Azure Mobile Services.

<https://docs.microsoft.com/en-us/azure/security/fundamentals/paas-applications-using-app-services>

**NEW QUESTION 255**

- (Exam Topic 1)

You need to configure an Azure solution that meets the following requirements:

- Secures websites from attacks
- Generates reports that contain details of attempted attacks

What should you include in the solution?

- A. Azure Firewall
- B. a network security group (NSG)
- C. Azure Information Protection
- D. DDoS protection

**Answer:** D

**Explanation:**

DDoS is a type of attack that tries to exhaust application resources. The goal is to affect the application's availability and its ability to handle legitimate requests.

DDoS attacks can be targeted at any endpoint that is publicly reachable through the internet.

Azure has two DDoS service offerings that provide protection from network attacks: DDoS Protection Basic and DDoS Protection Standard.

DDoS Basic protection is integrated into the Azure platform by default and at no extra cost.

You have the option of paying for DDoS Standard. It has several advantages over the basic service, including logging, alerting, and telemetry. DDoS Standard can generate reports that contain details of attempted attacks as required in this question.

References:

<https://docs.microsoft.com/en-us/azure/security/fundamentals/ddos-best-practices>

**NEW QUESTION 259**

- (Exam Topic 1)

You have 1,000 virtual machines hosted on the Hyper-V hosts in a data center.

You plan to migrate all the virtual machines to an Azure pay-as-you-go subscription. You need to identify which expenditure model to use for the planned Azure solution. Which expenditure model should you identify?

- A. operational
- B. elastic
- C. capital
- D. scalable

**Answer:** A

**Explanation:**

One of the major changes that you will face when you move from on-premises cloud to the public cloud is the switch from capital expenditure (buying hardware) to operating expenditure (paying for service as you use it).

This switch also requires more careful management of your costs. The benefit of the cloud is that you can fundamentally and positively affect the cost of a service you use by merely shutting down or resizing it when it's not needed.

<https://docs.microsoft.com/en-us/azure/architecture/cloud-adoption/appendix/azure-scaffold>

**NEW QUESTION 264**

- (Exam Topic 1)

This question requires that you evaluate the underlined text to determine if it is correct.

An Azure service is available to all Azure customers when it is in public preview

Instructions: Review the underlined text If it makes the statement correct, select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct.

- A. No change is needed.
- B. private preview
- C. development
- D. an Enterprise Agreement (EA) subscription

**Answer:** A

**Explanation:**

References:

<https://www.neowin.net/news/several-more-azure-services-now-available-in-private-public-preview/>

Public Preview means that the service is in public beta and can be tried out by anyone with an Azure subscription. Services in public preview are often offered at a discount price.

Public previews are excluded from SLAs and in some cases, no support is offered.

**NEW QUESTION 268**

- (Exam Topic 1)

You plan to migrate several servers from an on-premises network to Azure.

You need to identify the primary benefit of using a public cloud service for the servers. What should you identify?

- A. The public cloud is owned by the public, NOT a private corporation.
- B. All public cloud resources can be freely accessed by every member of the public.
- C. The public cloud is a crowd-sourcing solution that provides corporations with the ability to enhance the cloud.
- D. The public cloud is a shared entity whereby multiple corporations each use a portion of the resources in the cloud.

**Answer:** D

**Explanation:**

The public cloud is a shared entity whereby multiple corporations each use a portion of the resources in the cloud. The hardware resources (servers, infrastructure etc.) are managed by the cloud provider. Multiple companies create resources such as virtual machines and virtual networks on the hardware resources.

**NEW QUESTION 269**

- (Exam Topic 1)

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.

An Azure administrator plans to run a PowerShell script that creates Azure resources. You need to recommend which computer configuration to use to run the script.

Solution: Run the script from a computer that runs macOS and has PowerShell Core 6.0 installed. Does this meet the goal?

- A. Yes
- B. No

**Answer:** A

**Explanation:**

Section: Understand Core Azure Services

**NEW QUESTION 272**

- (Exam Topic 1)

You need to identify the type of failure for which an Azure availability zone can be used to protect access to Azure services.

What should you identify?

- A. a physical server failure
- B. an Azure region failure

- C. a storage failure
- D. an Azure data center failure

Answer: D

NEW QUESTION 273

- (Exam Topic 1)

Your company has several business units. Each business unit requires 20 different Azure resources for daily operation. All the business units require the same type of Azure resources. You need to recommend a solution to automate the creation of the Azure resources. What should you include in the recommendations?

- A. Azure Resource Manager templates
- B. virtual machine scale sets
- C. the Azure API Management service
- D. management groups

Answer: A

Explanation:

You can use Azure Resource Manager templates to automate the creation of the Azure resources. Deploying resource through templates is known as 'Infrastructure as code'. To implement infrastructure as code for your Azure solutions, use Azure Resource Manager templates. The template is a JavaScript Object Notation (JSON) file that defines the infrastructure and configuration for your project. The template uses declarative syntax, which lets you state what you intend to deploy without having to write the sequence of programming commands to create it. In the template, you specify the resources to deploy and the properties for those resources. References: <https://docs.microsoft.com/en-us/azure/azure-resource-manager/templates/overview>

NEW QUESTION 277

- (Exam Topic 1)

Your company has 10 offices. You plan to generate several billing reports from the Azure portal. Each report will contain the Azure resource utilization of each office. Which Azure Resource Manager feature should you use before you generate the reports?

- A. tags
- B. templates
- C. locks
- D. policies

Answer: A

NEW QUESTION 278

- (Exam Topic 1)

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
Most Azure services are introduced in private preview before being introduced in public preview, and then in general availability.	<input type="radio"/>	<input type="radio"/>
Azure services in public preview can be managed only by using the Azure CLI.	<input type="radio"/>	<input type="radio"/>
The cost of an Azure service in private preview decreases when the service becomes generally available.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Section: Understand Azure Pricing and Support

NEW QUESTION 282

- (Exam Topic 1)

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 plan to deploy several Azure virtual machines.

You need to ensure that the services running on the virtual machines are available if a single data center fails. Solution: You deploy the virtual machines to two or more availability zones.

Does this meet the goal?

A. Yes

B. No

**Answer:** A

**Explanation:**

Availability zones expand the level of control you have to maintain the availability of the applications and data on your VMs. An Availability Zone is a physically separate zone, within an Azure region. There are three Availability Zones per supported Azure region.

Each Availability Zone has a distinct power source, network, and cooling. By architecting your solutions to use replicated VMs in zones, you can protect your apps and data from the loss of a datacenter. If one zone is compromised, then replicated apps and data are instantly available in another zone.

<https://docs.microsoft.com/en-us/azure/virtual-machine-scale-sets/availability>

**NEW QUESTION 283**

.....



## Thank You for Trying Our Product

### We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### AZ-900 Practice Exam Features:

- \* AZ-900 Questions and Answers Updated Frequently
- \* AZ-900 Practice Questions Verified by Expert Senior Certified Staff
- \* AZ-900 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- \* AZ-900 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The AZ-900 Practice Test Here](#)**