QUESTION 347
Fill in the blank

To save on the costs of an unused Azure virtual machine that runs Windows 10, you should

_____

Answer: select Stop for the virtual machine from the Azure portal.

QUESTION 348
Fill in the blank

_____ runs application code in Azure without requiring a server.

Answer: Azure Functions

QUESTION 349
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

QUESTION 350
What does a customer provide in a software as a service (SaaS) model?

A. application software
B. compute resources
C. application data
D. data storage

Answer: C

QUESTION 351
Fill in the blank

If an Azure virtual machine has a status of Stopped (deallocated), you will continue to pay for

_____

Answer: storage

QUESTION 352
Fill in the blank

Requiring a user to enter a password and answer a security question when signing-in to Azure Active Directory (Azure AD) is an example of (

Answer: multi-factor authentication (MFA)

QUESTION 353
You have 50 virtual machines hosted on-premises and 50 virtual machines hosted in Azure. The on- premises virtual machines and the Azure virtual machines connect to each other.

Which type of cloud model is this?

A. hybrid
B. public
C. private

Answer: A

QUESTION 354
Fill in the blank

Azure distributed denial of service (DDoS) protection is an example of protection that is implemented at the (   ).

Answer: networking layer

QUESTION 355
_____) in Azure Firewall enables users on the internet to access a server on a virtual network.

Answer: Network Address Translation (NAT) rules

QUESTION 356
You plan to deploy several Azure virtual machines.

You need to ensure that the services running on the virtual machines remain available if a single data center fails.

What are two possible solutions? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. Deploy the virtual machines to a scale set.
B. Deploy the virtual machines to two or more resource groups.
C. Deploy the virtual machines to two or more availability zones.
D. Deploy the virtual machines to two or more regions.

Answer: CD

QUESTION 357
Fill in the blanks

You can access Compliance Manager from the _____

Answer: 365 admin center

QUESTION 358
Fill in the blanks

_____ provide access to unused Azure compute capacity at deep discounts.

Answer: Azure Spot virtual machine instances

QUESTION 359
Azure distributed denial of service (DDoS) protection is an example of protection that is implemented at the _____

Answer: networking layer

QUESTION 360
You need to collect and automatically analyze security events from Azure Active Directory (Azure AD). What should you use?

A. Azure Sentinel
B. Azure Key Vault
C. Azure Synapse Analytics
D. Azure AD Connect

Answer: A

QUESTION 361
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

QUESTION 362
You need to purchase a third-party virtual security appliance that you will deploy to an Azure subscription. What should you use?

QUESTION 363
What are two benefits of cloud computing? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. enables the rapid provisioning of resources
B. has increased administrative complexity
C. has the same configuration options as on-premises
D. shifts capital expenditures (CAPEX) to operating expenditures (OPEX)

Answer: AD

QUESTION 365
Which cloud computing model includes on-premises and cloud-based resources?

A. private
B. public
C. hybrid

Answer: C
Explanation:
A hybrid cloud - sometimes called a cloud hybrid - is a computing environment that combines an on-premises datacenter (also called a private cloud) with a public cloud, allowing data and

applications to be shared between them. Some people define hybrid cloud to include "multicloud" configurations where an organization uses more than one public cloud in addition to their on-premises datacenter.
https://azure.microsoft.com/en-us/resources/cloud-computing-dictionary/what-is-hybrid-cloud-computing/

QUESTION 366
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

QUESTION 367
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

QUESTION 368
Which term represents the ability to increase the computing capacity of a virtual machine by adding memory or CPUs?

A. horizontal scaling
B. agility
C. elasticity
D. vertical scaling

Answer: D

QUESTION 369
Hotspot Question

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

NOTE: Each correct selection is worth one paint.

Answer Area

Statements	Yes	No
Pay-As-You-Go (PAYG) is a consumption-based model.	o	o
Payments to cloud service providers are considered capital expenditures (CapEx).	o	o
The services provided through a consumption-based model are considered operational expenditures (OpEx).	o	o

Answer:

Answer Area

Statements	Yes	No
Pay-As-You-Go (PAYG) is a consumption-based model.	o	o
Payments to cloud service providers are considered capital expenditures (CapEx).	o	o
The services provided through a consumption-based model are considered operational expenditures (OpEx).	o	o

Explanation:
Box 1: Yes
The Pay as You Go model is billed on a per second basis and you can start or stop the service at any time - paying only for what you use.

Box 2: No
No, it is OpEx (Operational Expenditures).
OpEx: The business can achieve ROI immediately in many cases because the infrastructure is managed by the cloud provider.
CapEx: ROI is not usually realized until a long time after the purchase was made because the infrastructure needs to be set up and employees need to be trained.
Computers, servers, and other hardware needed for on-premises data centers are all examples of CapEx.

Box 3: Yes
Operational Expenditures (OpEx) are the ongoing costs related to day-to-day operations. A subscription fee for cloud services is considered OpExx€"the cloud provider is making the infrastructure investment upfront, and you only pay for the resources you need as you need them.

Reference:
https://azure.microsoft.com/en-us/pricing/purchase-options/pay-as-you-go/
https://blogs.vmware.com/cloudhealth/capex-vs-opex-cloud-cost-management/
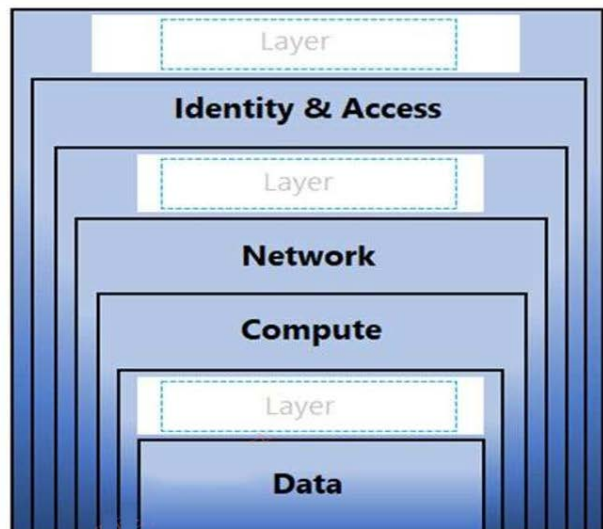
QUESTION 370
Drag and Drop Question

You need to complete the defense-in-depth strategy used in a datacenter.

What should you do? To answer, drag the appropriate layers to the correct positions in the model. Each layer may be used once, more than once, or not at all.

Layers

Layers
Perimeter
Application
Physical Security

Answer Area

```
                    Layer
            Identity & Access
                    Layer
                 Network
                 Compute
                    Layer
                   Data
```

Answer:

Layers

Correct Answer:

Layers
Perimeter
Application
Physical Security

Answer Area

```
            Physical Security
            Identity & Access
                 Perimeter
                 Network
                 Compute
               Application
                   Data
```
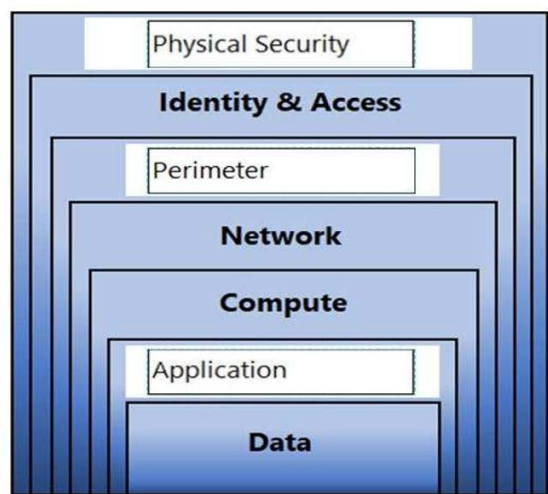
QUESTION 371
Hotspot Question

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 company has complete control of the resources and security for its private cloud.	●	●
A hybrid cloud solution enables a company to control whether its applications run on-premises or in the cloud.	○	○
Companies are responsible for capital expenditure when they scale up a virtual machine hosted in a public cloud.	○	○

Answer:

Statements	Yes	No
A company has complete control of the resources and security for its private cloud.	☑	☐
A hybrid cloud solution enables a company to control whether its applications run on-premises or in the cloud.	☐	☑
Companies are responsible for capital expenditure when they scale up a virtual machine hosted in a public cloud.	☑	☐

QUESTION 372
Fill in the blank

_____ is a highly secure IoT solution that includes a microcontroller unit (MCU) and a customized Linux operating system.

Answer: Azure IoT Central

QUESTION 373
Drag and Drop Question

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.

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

Answer:

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

https://docs.mic ⌐osoft.com/learn/modules/fundamental-azure-concepts/benefits-of-cloud-computing

Explantion:
Reference:
https://docs.microsoft.com/learn/modules/fundamental-azure-concepts/benefits-of-cloud-computing

QUESTION 374
Hotspot Question

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.

	Deployments
	Security
	Policies ✓
	Properties
	Locks

Answer:

	Deployments
	Security
	Policies ✓
	Properties
	Locks

QUESTION 375
Hotspot Question

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
Single sign-on (SSO) requires that all users sign in by using the Microsoft Authenticator app.	○	○
Authentication is the process of establishing which level of access an authenticated user or servire has.	○	○
Access uses signals collected from a user during the sign-in process to decide whether to allow or deny access requests.	○	○

Answer:

Statements	Yes	No
Single sign-on (SSO) requires that all users sign in by using the Microsoft Authenticator app.	○	○ (selected)
Authentication is the process of establishing which level of access an authenticated user or servire has.	○ (selected)	○
Access uses signals collected from a user during the sign-in process to decide whether to allow or deny access requests.	○ (selected)	○

QUESTION 376
Hotspot Question

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 company can extend an internal network by adding its own physical servers to the public cloud.	○	○
A private cloud must be disconnected from the internet.	○	○
Part of a hybrid cloud is the public cloud.	○	○

Answer:

Statements	Yes	No
A company can extend an internal network by adding its own physical servers to the public cloud.	○	◉
A private cloud must be disconnected from the internet.	○	◉
Part of a hybrid cloud is the public cloud.	◉	○

QUESTION 377
Hotspot Question

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.	○	○
Users in Azure Active Directory (Azure AD) are organized by using resource groups.	○	○
Azure Active Directory (Azure AD) groups support dynamic membership rules.	○	○

Answer:

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.	○	
Users in Azure Active Directory (Azure AD) are organized by using resource groups.	○	○
Azure Active Directory (Azure AD) groups support dynamic membership rules.	○	○

QUESTION 378
Hotspot Question

Select the answer that correctly completes the sentence.

Answer Area

Premium block blobs storage accounts only support

geo-redundant storage (GRS)
geo-zone-redundant storage (GZRS)
locally-redundant storage (LRS)
zone-redundant storage (ZRS)

Answer: Premium block blobs storage accounts only support

Answer Area

geo-redundant storage (GRS)
geo-zone-redundant storage (GZRS)
locally-redundant storage (LRS)
zone-redundant storage (ZRS)

QUESTION 379
Hotspot Question

For each of the following statements, select Yes If the statement is tine. Otherwise, select No.
NOTE: Each collect selection is worth one point.

Answer Area

Seatements	Yes	No
Azure Active Directory (zure AD) can be used to manage access to on-premises applications.	○	○
Axure Active Directory（Arure AD) provides single sign-on (SSO)	○	○
OS devices can tbe registered in Azure Active Directory (Azure AD).	○	○

Answer:

Answer Area

Seatements	Yes	No
Azure Active Directory (zure AD) can be used to manage access to on-premises applications.	●	○
Axure Active Directory（Arure AD) provides single sign-on (SSO)	●	○
OS devices can tbe registered in Azure Active Directory (Azure AD).	●	○

QUESTION 380
Hotspot Question

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.	○	○
Trust Center can only be accessed by users that have an Azure subscription.	○	○
Trust Center provides information about the Azure compliance offerings.	○	○

Answer:

Answer Area

Statements	No	Yes
Trust Center is part of Microsoft Defender for Cloud.	●	○
Trust Center can only be accessed by users that have an Azure subscription.	●	○
Trust Center provides information about the Azure compliance offerings.	○	●

QUESTION 381
Hotspot Question

Select the answer that correctly completes the sentence.

Answer Area

Requiring a user to enter a password and answer a security question when signing-in to Azure Active Directory (Azure AD) is an example of

▼
business-to-customer (B2C) identity services.
managed identities.
multi-factor authentication (MFA).
role-based access control (RBAC).

Answer:

Requiring a user to enter a password and answer a security question when signing-in to Azure Active Directory (Azure AD) is an example of

Answer Area

▼
business-to-customer (B2C) identity services.
managed identities.
multi-factor authentication (MFA).
role-based access control (RBAC).

QUESTION 382
Hotspot Question

Select the answer that correctly completes the sentence.

Answer Area

You can use the Azure File Sync agent to sync on-premises data to an Azure

▼
blob container.
Data Lake Storage container.
file share.
queue.

Answer:

You can use the Azure File Sync agent to sync on-premises data to an Azure

Answer Area

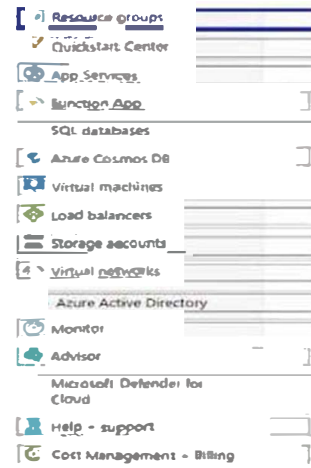| ▼ |
| --- |
| blob container. |
| Data Lake Storage container. |
| **file share.** |
| queue. |

QUESTION 383
Hotspot Question

You need to create a new Azure file share.

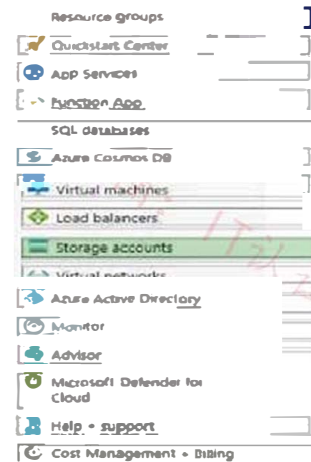What should you use? To answer, select the service in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Resource groups	
Quickstart Center	
App Services	
Function App	
SQL databases	
Azure Cosmos DB	
Virtual machines	
Load balancers	
Storage accounts	
Virtual networks	
Azure Active Directory	
Monitor	
Advisor	
Microsoft Defender for Cloud	
Help + support	
Cost Management + Billing	

Answer:

Answer Area

Resource groups	
Quickstart Center	
App Services	
Function App	
SQL databases	
Azure Cosmos DB	
Virtual machines	
Load balancers	
Storage accounts	
Virtual networks	
Azure Active Directory	
Monitor	
Advisor	
Microsoft Defender for Cloud	
Help + support	
Cost Management + Billing	

QUESTION 384
Hotspot Question

Select the answer that correctly completes the sentence.

Answer Area

Statements	Yes	No
You can deploy Azure Resource Manager (ARM) templates by using the Azure portal.	○	○
Azure Resource Manager (ARM) templates can define infrastructure by using code.	○	○
Each Azure resource to be deployed requires a separate Azure Resiource Manager (ARM)template.	○	○

Answer:

Answer Area

Statements	Yes	No
You can deploy Azure Resource Manager (ARM) templates by using the Azure portal.	●	○
Azure Resource Manager (ARM) templates can define infrastructure by using code.	○	●
Each Azure resource to be deployed requires a separate Azure Resiource Manager (ARM)template.	●	○

QUESTION 385
Drag and Drop Question

Match the security components to the appropriate defense in depth layers.

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

Components

| Multfactor authentication (MFA) |
| Softwere updates and patches |
| Surveilance camera |

Answer Area

	Compute
	Identity and access
	Physical security

Answer:

Components

Answer Area

| Softwere updates and patches |
| Multfactor authentication (MFA) |
| Surveilance camera |

QUESTION 386

Match the cloud computing benets to the correct descriptions.

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

NOTE: Each correct match is worth one point.

Select and Place:

Answer Area

Benefits

Agility		Resources can be provisioned dynamically to meet changing demands.
Geo-distribution		Applications and data can be deployed to multiple regions.
Scalability		Applications can be developed, tested, and launched rapidly.

Benefits

Correct Answer:

Agility	Scalability
Geo-distribution	Geo-distribution
Scalability	Agility

Resources can be provisioned dynamically to meet changing demands.
Applications and data can be deployed to multiple regions.
Applications can be developed, tested, and launched rapidly.

QUESTION 387
Hotspot Question

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 Files is an example of infrastructure as a service (Iaas).	○	○
A DNS server that runs on an Azure virtual machine is an example of platform as a service(Paas).	○	○
Microsoft Intune is an example of software as a service (SaaS).	○	○

Answer:

Statements	Yes	No
Azure Files is an example of infrastructure as a service (Iaas).	●	○
A DNS server that runs on an Azure virtual machine is an example of platform as a service(Paas).	○	●
Microsoft Intune is an example of software as a service (SaaS).	●	○

QUESTION 388
Hotspot Question

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
In an Azure virtual machine scale set, the virtual machines are configured identically.	○	○
The number of Azure virtual machines in a virtual machine scale set can increase automatically.	○	○
The number of Azure virtual machines in a virtual machine scale set can decrease automatically.	○	○

Answer:

Statements	Yes	No
In an Azure virtual machine scale set, the virtual machines are configured identically.	◉	○
The number of Azure virtual machines in a virtual machine scale set can increase automatically.	◉	○
The number of Azure virtual machines in a virtual machine scale set can decrease automatically.	◉	○

QUESTION 389
Hotspot Question

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 Archive access tier for Azure Storage can be set at the account level.	○	○
The Cool access tier offers the lowest costs for storing blobs in Azure Storage.	○	○
After blobs are uploaded to an Azure Storage container, the access tier of the storage account can be changed.	○	○

Answer:

Statements	Yes	No
The Archive access tier for Azure Storage can be set at the account level.	○	◉
The Cool access tier offers the lowest costs for storing blobs in Azure Storage.	○	◉
After blobs are uploaded to an Azure Storage container, the access tier of the storage account can be changed.	◉	○

QUESTION 390
Hotspot Question

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.

Answer:

An Azure container instance is an example of an Azure [▼]

| compute service. |
| identity service. |
| networking service. |
| storage service. |

QUESTION 391
Hotspot Question

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.	○	○
The Azure Command-Line Interface (CLI) is installed by default in Windows 11.	○	○
Azure PowerShell can be used on computers that run Windows, Linux or macOS.	○	○

Answer:

Statements	Yes	No
You must install Azure Cloud Shell on your computer before you can use it.	○	●
The Azure Command-Line Interface (CLI) is installed by default in Windows 11.	○	●
Azure PowerShell can be used on computers that run Windows, Linux or macOS.	●	○

QUESTION 392
Hotspot Question

Select the answer that correctly completes the sentence.

Answer Area

✓		
The Azure Migrate: Server Assessment tool		
The Azure Total Cost of Ownership (TCO) calculator		
The Database Migration Assistant		
The pricing calculator in Azure		

can calculate cost savings due to reduced electricity consumption as a result of migrating on-premises Microsoft SQL servers to Azure.

Correct Answer:

Answer Area

✓		
The Azure Migrate: Server Assessment tool		
The Azure Total Cost of Ownership (TCO) calculator		
The Database Migration Assistant		
The pricing calculator in Azure		

can calculate cost savings due to reduced electricity consumption as a result of migrating on-premises Microsoft SQL servers to Azure.

Explanation:
https://docs.microsoft.com/en-us/learn/modules/plan-manage-azure-costs/2-compare-costs-tco-calculator

QUESTION 393
Hotspot Question

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
Cloud computing provides elastic scalability.	O	O
Customers can minimize capital expenditure (CapEx) by using a public cloud.	O	O
Cloud computing leverages virtualization to provide services to multiple customers simultaneously.	O	O

Answer:

Statements	Yes	No
Cloud computing provides elastic scalability.	●	O
Customers can minimize capital expenditure (CapEx) by using a public cloud.	O	●
Cloud computing leverages virtualization to provide services to multiple customers simultaneously.	●	O

QUESTION 394

Hotspot Question

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.	○	○
The Cool access tier is available for file shares in premium storage.	○	○
The Coollaccess tier can be configured at the storage account level.	○	○

Answer:

Statements	Yes	No
The Hot access tier is available for blob data that uses standard storage.	◉	○
The Cool access tier is available for file shares in premium storage.	○	◉
The Coollaccess tier can be configured at the storage account level.	◉	○

QUESTION 395
Hotspot Question

Select the answer that correctly completes the sentence.

▼
The Microsoft Purview compliance portal
The Microsoft 365 Defender portal
Microsoft Defender for Cloud in the Azure portal
Microsoft Trust Center

provides in-depth information about security, privacy, compliance offerings, policies, and features across Microsoft cloud products.

Correct Answer:

▼
The Microsoft Purview compliance portal
The Microsoft 365 Defender portal
Microsoft Defender for Cloud in the Azure portal
Microsoft Trust Center

provides in-depth information about security, privacy, compliance offerings, policies, and features across Microsoft cloud products.

QUESTION 396
Hotspot Question

Select the answer that correctly completes the sentence.

Azure Blob Storage is a	
	data store for queuing and reliably delivering messages between applications.
	file share that can be mapped as a network drive.
	key/attribute store for non-relational, structured data.
	storage service optimized for very large objects, such as video files and bitmaps.

Answer:

Azure Blob Storage is a	
	data store for queuing and reliably delivering messages between applications.
	file share that can be mapped as a network drive.
	key/attribute store for non-relational, structured data.
	storage service optimized for very large objects, such as video files and bitmaps.

QUESTION 397
Hotspot Question

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 Virtual Desktop session host can run Windows 10 or Windows 11 only.	O	O
An Azure Virtual Desktop host pool that includes 20 session hosts supports a maximum of 20 simultaneous user connections.	O	O
Azure Virtual Desktop supports desktop and app virtualization.	O	O

Answer:

| Statements	Yes	No
An Azure Virtual Desktop session host can run Windows 10 or Windows 11 only.	O	**O**
An Azure Virtual Desktop host pool that includes 20 session hosts supports a maximum of 20 simultaneous user connections.	**O**	O
Azure Virtual Desktop supports desktop and app virtualization.	**O**	O

QUESTION 398
Hotspot Question

Select the answer that correctly completes the sentence.

Azure Resource Manager (ARM) templates use the [▼]

| CSV format. |
| HTML format. |
| JSON format. |
| XML format. |
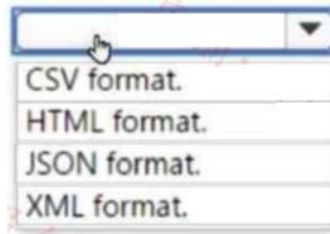
Answer:

Azure Resource Manager (ARM) templates use the [▼]

| CSV format. |
| HTML format. |
| **JSON format.** |
| XML format. |
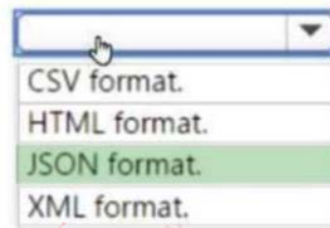
QUESTION 399
What additional resource is required by an Azure virtual machine?

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

Answer: A
Explanation:
Its not necessary to have a public IP, but need virtual network.

QUESTION 400
How many copies of data are maintained by an Azure Storage account that uses geo-redundant storage (GRS)?

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

Answer: C
Explanation:
Geo-redundant storage (GRS) copies your data synchronously three times within a single physical location in the primary region using LRS. It then copies your data asynchronously to a single physical location in a secondary region that is hundreds of miles away from the primary

region.
https://docs.microsoft.com/en-us/azure/storage/common/storage-redundancy#geo-redundant-storage

QUESTION 401
What is used to grant permission to Azure Virtual Desktop resources?

A. tags
B. role-based access control (RBAC) roles
C. resource groups
D. application security groups

Answer: B

QUESTION 402
You need to compare a company's cloud usage to industry standard best practices.
What should you use?

A. Azure Monitor
B. Azure Service Health
C. Application Insights in Azure Monitor
D. Azure Advisor

Answer: A

QUESTION 403
You need to start Azure Cloud Shell.
What should you use?

A. the Azure portal
B. Azure Command-Line Interface (CLI)
C. Azure PowerShell
D. an Azure Resource Manager (ARM) template

Answer: A

QUESTION 404
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

QUESTION 405

What enables a cloud service to adapt quickly to changing requirements?

A. high availability
B. predictability
C. manageability
D. agility Most Voted

Answer: D
Explanation:
https://docs.microsoft.com/en-us/azure/cloud-adoption-framework/strategy/business-outcomes/agility-outcomes

QUESTION 406
What is an example of vertical scaling in a cloud environment?

A. adding an additional CPU to an existing Azure virtual machine
B. adding an additional Azure virtual machine
C. adding an additional Azure Virtual Desktop session host
D. adding an additional Azure App Service instance automatically

Answer: A

QUESTION 407
What is the longest term you can purchase for Azure Reserved VM instances?

A. one year
B. five years
C. four years
D. three years

Answer: D
Explanation:
Azure Reservations help you save money by committing to one-year or three-year plans for multiple products. Committing allows you to get a discount on the resources you use. Reservations can significantly reduce your resource costs by up to 72% from pay-as-you-go prices.
Reference:
https://docs.microsoft.com/en-us/azure/cost-management-billing/reservations/save-compute-costs-reservations

QUESTION 408
Hotspot Question

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 Functions is an example of a platform as a service (PaaS) cloud service model.	◉	○
Microsoft 365 is an example of a software as a service (SaaS) cloud service model.	◉	○
An Azure virtual machine is an example of an infrastructure as a service (IaaS) cloud service model.	◉	○

Answer:

Answer Area

Statements	Yes	No
Azure Functions is an example of a platform as a service (PaaS) cloud service model.	○	○
Microsoft 365 is an example of a software as a service (SaaS) cloud service model.	○	○
An Azure virtual machine is an example of an infrastructure as a service (IaaS) cloud service model.	○	○

Explanation:
https://learn.microsoft.com/en-us/azure/architecture/guide/technology-choices/compute-decision-tree

QUESTION 409
Hotspot Question

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 virtual networks deployed to the same Azure region are connected by default.	○	○
Virtual networks created in the same resource group must have unique names.	○	○
The Azure virtual network's address space must be unique within a subscription.	○	○

Answer:

Answer Area

Statements	Yes	No
Azure virtual networks deployed to the same Azure region are connected by default.	○	●
Virtual networks created in the same resource group must have unique names.	●	○
The Azure virtual network's address space must be unique within a subscription.	●	○

QUESTION 410
Hotspot Question

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
Microsoft Defender for Cloud can monitor Azure resources and on-premises resources.	○	○
All Microsoft Defender for Cloud features are free.	○	○
For Microsoft Defender for Cloud, you can download a Regulatory Compliance report.	○	○

Answer:

Answer Area

Statements	Yes	No
Microsoft Defender for Cloud can monitor Azure resources and on-premises resources.	●	○
All Microsoft Defender for Cloud features are free.	○	●
For Microsoft Defender for Cloud, you can download a Regulatory Compliance report.	●	○

QUESTION 411
Hotspot Question

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
Cloud computing offers lower capital expenditure (CAPEX) costs than on-premises deployments.	○	○
Cloud computing provides the same configuration options as on-premises deployments.	○	○
Cloud computing can scale when a business requires change.	○	○

Answer:

Answer Area

Statements	Yes	No
Cloud computing offers lower capital expenditure (CAPEX) costs than on-premises deployments.	◯	◯
Cloud computing provides the same configuration options as on-premises deployments.	◯	◯
Cloud computing can scale when a business requires change.	◯	◯

QUESTION 412
Hotspot Question

Select the answer that correctly completes the sentence.

Answer Area

▼
Application rules
Network Address Translation(NAT)rules
Network rules
Service tags

in Azure Firewall enables users on the internet to access a server on a virtual network.

Answer:

Answer Area

▼
Application rules
Network Address Translation(NAT)rules
Network rules
Service tags

in Azure Firewall enables users on the internet to access a server on a virtual network.

QUESTION 413
Hotspot Question

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
The cost of outbound traffic from Azure is the same for all Azure regions.	○	○
Purchasing Azure services through an Enterprise Agreement (EA) requires you to spend a predetermined amount.	○	○
Microsoft defines the pricing structure of all third-party services sold through Azure Marketplace.	○	○

Answer:

Answer Area

Statements	Yes	No
The cost of outbound traffic from Azure is the same for all Azure regions.	○	●
Purchasing Azure services through an Enterprise Agreement (EA) requires you to spend a predetermined amount.	●	○
Microsoft defines the pricing structure of all third-party services sold through Azure Marketplace.	●	○

Explanation:
Box 1: No
Within most of the areas, there are clearly more expensive regions and less expensive regions.
The least expensive regions, on average across these instance types are us-west-2, us-west-central, and korea-south.
The most expensive regions are asia-pacific-east, japan-east, and australia-east.

Box 2: Yes
Many organizations with Microsoft Enterprise Agreements (EA) are adding Azure to their EA to enjoy the benefits it offers, such as:
Minimizing Azure upfront costs by locking in pricing with consumption pre-commitment
Using Azure EA Portal to manage Azure Subscriptions easily and organize them under a single billing account

Box 3: Yes

Reference:
https://www.parkmycloud.com/blog/azure-region-pricing/
https://blog.turbonomic.com/introducing-microsoft-azure-enterprise-agreement-ea-support-in-turbonomic-6.4