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NEW QUESTION: 1

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

Your Azure trial account expired last week.

You are now unable to

create additional Azure Active Directory (Azure AD) user accounts.

start an existing Azure virtual machine.

access your data stored in Azure.

access the Azure portal.

Answer:

Your Azure trial account expired last week.

You are now unable to

create additional Azure Active Directory (Azure AD) user accounts.

start an existing Azure virtual machine.

access your data stored in Azure.

access the Azure portal.

Explanation:
start an existing Azure virtual machine

NEW QUESTION: 2

What should you use to track the costs of Azure resources?

- A. Tags
- B. usage and quotas
- C. Azure Quickstart templates
- D. budgets

Answer: (SHOW ANSWER)

<https://learn.microsoft.com/en-us/azure/cost-management-billing/costs/quick-create-budget-template>

NEW QUESTION: 3

Select the answer that correctly completes the sentence.

Answer Area



Azure Sentinel uses playbooks to

automatically respond to threats.

collect data from Azure services.

specify how long data is retained.

store passwords and certificates.

Answer:

Answer Area



Azure Sentinel uses playbooks to

automatically respond to threats.

collect data from Azure services.

specify how long data is retained.

store passwords and certificates.

Explanation:

Answer Area



Azure Sentinel uses playbooks to

automatically respond to threats.

NEW QUESTION: 4

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.	☒	☐

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

NEW QUESTION: 5

Your company hosts an accounting named App1 that is used by all the customers of the company.App1 has low usage during the first three weeks of each month and very high usage during the last week of each month. Which benefit of Azure Cloud Services supports cost management for this type of usage pattern?

- A. high availability
- B. high latency
- C. elasticity
- D. load balancing

Answer: C (LEAVE A REPLY)

Elasticity in this case is the ability to provide additional compute resource when needed and reduce the compute resource when not needed to reduce costs. Autoscaling is an example of elasticity.

Elastic computing is the ability to quickly expand or decrease computer processing, memory and storage resources to meet changing demands without worrying about capacity planning and engineering for peak usage. Typically controlled by system monitoring tools, elastic computing matches the amount of resources allocated to the amount of resources actually needed without disrupting operations. With cloud elasticity, a company avoids paying for unused capacity or idle resources and doesn't have to worry about investing in the purchase or maintenance of additional resources and equipment.

<https://azure.microsoft.com/en-gb/overview/what-is-elastic-computing/>

NEW QUESTION: 6

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.	☐	☐
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☐
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☐	☐

Answer:



Statements

	Yes	No
All the Azure resources deployed to a resource group must use the same Azure region.	☐	☒
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☒
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☒	☐

Explanation:

Statements

	Yes	No
All the Azure resources deployed to a resource group must use the same Azure region.	☐	☒
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☒
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☒	☐

NEW QUESTION: 7

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: (SHOW ANSWER)

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

NEW QUESTION: 8

Select the answer that correctly completes the sentence.

Answer Area

When you are implementing a Software as a Service (SaaS) solution, you are responsible for

Microsoft

configuring high availability.
defining scalability rules.
installing the SaaS solution.
configuring the SaaS solution.

Answer:

Answer Area

When you are implementing a Software as a Service (SaaS) solution, you are responsible for

Microsoft

configuring high availability.
defining scalability rules.
installing the SaaS solution.
configuring the SaaS solution.

Explanation:

Answer Area

When you are implementing a Software as a Service (SaaS) solution, you are responsible for

Microsoft

configuring the SaaS solution.

NEW QUESTION: 9

Select the answer that correctly completes the sentence.

Answer Area

Azure AD

Application security groups in Azure

Azure AD

Azure Key Vault

Microsoft Defender for Cloud

enables users to authenticate to multiple applications by using single sign-on (SSO).

Microsoft

Answer:

Answer Area

Azure AD

Application security groups in Azure

Azure AD

Azure Key Vault

Microsoft Defender for Cloud

Microsoft

enables users to authenticate to multiple applications by using single sign-on (SSO).

Explanation:

Answer Area

Azure AD

Microsoft

enables users to authenticate to multiple applications by using single sign-on (SSO).

NEW QUESTION: 10

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 that hosts web apps in Azure provides full control of the operating systems that host applications.	☐	☐
A platform as a service (PaaS) solution that hosts web apps in Azure provides the ability to scale the platform automatically.	☐	☐
A platform as a service (PaaS) solution that hosts web apps in Azure provides professional development services to continuously add features to custom applications.	☐	☐

Answer:

Statements	Yes	No
A platform as a service (PaaS) solution that hosts web apps in Azure provides full control of the operating systems that host applications.	☐	☐
A platform as a service (PaaS) solution that hosts web apps in Azure provides the ability to scale the platform automatically.	☐	☐
A platform as a service (PaaS) solution that hosts web apps in Azure provides professional development services to continuously add features to custom applications.	☐	☐

Explanation:

Statements	Yes	No
A platform as a service (PaaS) solution that hosts web apps in Azure provides full control of the operating systems that host applications.	☐	☒
A platform as a service (PaaS) solution that hosts web apps in Azure provides the ability to scale the platform automatically.	☒	☐
A platform as a service (PaaS) solution that hosts web apps in Azure provides professional development services to continuously add features to custom applications.	☒	☐

NEW QUESTION: 11

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 (LEAVE A REPLY)

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: 12

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 service has.	☐	☐
Conditional 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.	☐	☐
Authentication is the process of establishing which level of access an authenticated user or service has.	☐	☐
Conditional Access uses signals collected from a user during the sign-in process to decide whether to allow or deny access requests.	☐	☐

Explanation:

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 service has.	☒	☐
Conditional Access uses signals collected from a user during the sign-in process to decide whether to allow or deny access requests.	☒	☐

NEW QUESTION: 13

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
Each Azure subscription can contain multiple account administrators.	☐	☐
Each Azure subscription can be managed by using a Microsoft account only.	☐	☐
An Azure resource group contains multiple Azure subscriptions.	☐	☐

Answer:

Statements	Yes	No
Each Azure subscription can contain multiple account administrators.	☒	☐
Each Azure subscription can be managed by using a Microsoft account only.	☐	☒
An Azure resource group contains multiple Azure subscriptions.	☐	☒

Explanation:

Statements	Yes	No
Each Azure subscription can contain multiple account administrators.	☒	☐
Each Azure subscription can be managed by using a Microsoft account only.	☐	☒
An Azure resource group contains multiple Azure subscriptions.	☐	☒

Box 1: Yes

You can assign additional account administrators in the Azure Portal.

Box 2: No

You need an Azure Active Directory account to manage a subscription, not a Microsoft account.

An account is created in the Azure Active Directory when you create the subscription. Further accounts can be created in the Azure Active Directory to manage the subscription.

Box 3: No

Resource groups are logical containers for Azure resources. However, resource groups do not contain subscriptions. Subscriptions contain resource groups.

References:

<https://docs.microsoft.com/en-us/office365/enterprise/subscriptions-licenses-accounts-and-tenants-for-microsoft-cloud-offerings>

NEW QUESTION: 14

You need to ensure that when Azure Active Directory (Azure AD) users connect to Azure AD from the Internet by using an anonymous IP address, the users are prompted automatically to change their password.

Which Azure service should you use?

- A. Azure AD Connect Health
- B. Azure AD Privileged Identity Management
- C. Azure Advanced Threat Protection (ATP)
- D. Azure AD Identity Protection

Answer: D (LEAVE A REPLY)

Azure AD Identity Protection includes two risk policies: sign-in risk policy and user risk policy. A sign-in risk represents the probability that a given authentication request isn't authorized by the identity owner.

There are several types of risk detection. One of them is Anonymous IP Address. This risk detection type indicates sign-ins from an anonymous IP address (for example, Tor browser or anonymous VPN). These IP addresses are typically used by actors who want to hide their login telemetry (IP address, location, device, etc.) for potentially malicious intent.

You can configure the sign-in risk policy to require that users change their password.

References:

<https://docs.microsoft.com/en-us/azure/active-directory/identity-protection/howto-sign-in-risk-policy>

NEW QUESTION: 15

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
North America is represented by a single Azure region.	☐	☐
Every Azure region has multiple datacenters.	☐	☐
Data transfers between Azure services located in different Azure regions are always free.	☐	☐

Answer:

Answer Area

Statements	Yes	No
North America is represented by a single Azure region.	☐	☒
Every Azure region has multiple datacenters.	☒	☐
Data transfers between Azure services located in different Azure regions are always free.	☐	☒

Explanation:

Answer Area

Statements	Yes	No
North America is represented by a single Azure region.	☐	☒
Every Azure region has multiple datacenters.	☒	☐
Data transfers between Azure services located in different Azure regions are always free.	☐	☒

NEW QUESTION: 16

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

ExpressRoute uses Border Gateway Protocol (BGP).

ExpressRoute uses the internet to connect an on-premises network to Azure.

You can configure multiple ExpressRoute circuits to connect an on-premises datacenter to Azure.

Microsoft

Yes

No

☐

☐

☐

☐

☐

☐

Answer:

Answer Area

Statements

ExpressRoute uses Border Gateway Protocol (BGP).

ExpressRoute uses the internet to connect an on-premises network to Azure.

You can configure multiple ExpressRoute circuits to connect an on-premises datacenter to Azure.

Microsoft

Yes

No

☒

☐

☐

☒

☐

☐

Explanation:

Answer Area

Statements

ExpressRoute uses Border Gateway Protocol (BGP).

ExpressRoute uses the internet to connect an on-premises network to Azure.

You can configure multiple ExpressRoute circuits to connect an on-premises datacenter to Azure.

Microsoft

Yes

No

☒

☐

☐

☒

☒

☐

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NEW QUESTION: 17

Select the answer that correctly completes the sentence.

Answer Area

Microsoft

An Azure Policy initiative definition 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.

Answer:



Explanation:



NEW QUESTION: 18

Your company plans to request an architectural review of an Azure environment from Microsoft.

The company currently has a Basic support plan.

You need to recommend a new support plan for the company. The solution must minimize costs.

Which support plan should you recommend?

- A. Premier
- B. Developer
- C. Professional Direct
- D. Standard

Answer: A (LEAVE A REPLY)

The Premier support plan provides customer specific architectural support such as design reviews, performance tuning, configuration and implementation assistance delivered by Microsoft Azure technical specialists.

References:

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

NEW QUESTION: 19

You plan to deploy a service to Azure virtual machines.

You need to ensure that the service will be available if a datacenter fails.

What should you use as part of the virtual machine deployment?

- A. proximity placement groups
- B. host groups
- C. availability sets
- D. availability zones

Answer: D (LEAVE A REPLY)

NEW QUESTION: 20

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

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

Answer: A (LEAVE A REPLY)

NEW QUESTION: 21

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 deploy a federation solution or sync on-premises identities to the cloud.	☐	☐
Two valid methods for Azure Multi-Factor Authentication (MFA) are picture identification and a passport number.	☐	☐
Azure Multi-Factor Authentication (MFA) can be required for administrative and non-administrative user accounts.	☐	☐

Answer:

Statements	Yes	No
To implement an Azure Multi-Factor Authentication (MFA) solution, you must deploy a federation solution or sync on-premises identities to the cloud.	☐	☒
Two valid methods for Azure Multi-Factor Authentication (MFA) are picture identification and a passport number.	☐	☒
Azure Multi-Factor Authentication (MFA) can be required for administrative and non-administrative user accounts.	☒	☐

Explanation:

Statements	Yes	No
To implement an Azure Multi-Factor Authentication (MFA) solution, you must deploy a federation solution or sync on-premises identities to the cloud.	☐	☐
Two valid methods for Azure Multi-Factor Authentication (MFA) are picture identification and a passport number.	☐	☐
Azure Multi-Factor Authentication (MFA) can be required for administrative and non-administrative user accounts.	☐	☐

NEW QUESTION: 22

You plan to implement several security services for an Azure environment. You need to identify which Azure services must be used to meet the following security requirements:

- * Monitor threats by using sensors
- * Enforce azure Multi-Factor Authentication (MFA) based on a condition

Which Azure service should you identify for each requirement? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.

Monitor threats by using sensors:

Azure Monitor

Azure Security Center

Azure Active Directory (Azure AD) Identity Protection

Azure Advanced Threat Protection (ATP)

Enforce Azure MFA based on a condition:

Azure Monitor

Azure Security Center

Azure Active Directory (Azure AD) Identity Protection

Azure Advanced Threat Protection (ATP)

Answer:

Monitor threats by using sensors:

Azure Monitor

Azure Security Center

Azure Active Directory (Azure AD) Identity Protection

Azure Advanced Threat Protection (ATP)

Enforce Azure MFA based on a condition:

Azure Monitor

Azure Security Center

Azure Active Directory (Azure AD) Identity Protection

Azure Advanced Threat Protection (ATP)

Explanation:

Monitor threats by using sensors:

Azure Monitor

Azure Security Center

Azure Active Directory (Azure AD) Identity Protection

Azure Advanced Threat Protection (ATP)

Enforce Azure MFA based on a condition:

Azure Monitor

Azure Security Center

Azure Active Directory (Azure AD) Identity Protection

Azure Advanced Threat Protection (ATP)

Box 1:

To monitor threats by using sensors, you would use Azure Advanced Threat Protection (ATP).

Azure Advanced Threat Protection (ATP) is a cloud-based security solution that leverages your on-premises Active Directory signals to identify, detect, and investigate advanced threats, compromised identities, and malicious insider actions directed at your organization.

Sensors are software packages you install on your servers to upload information to Azure ATP.

Box 2:

To enforce MFA based on a condition, you would use Azure Active Directory Identity Protection.

Azure AD Identity Protection helps you manage the roll-out of Azure Multi-Factor Authentication (MFA) registration by configuring a Conditional Access policy to require MFA registration no matter what modern authentication app you are signing in to.

References:

<https://docs.microsoft.com/en-us/azure-advanced-threat-protection/what-is-atp> <https://docs.microsoft.com/en-us/azure/active-directory/identity-protection/howto-identity-protection-configure-mfa-policy>

NEW QUESTION: 23

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 add an Azure Resource Manager template to an Azure blueprint.	☐	☐
You can assign an Azure blueprint to a resource group.	☐	☐
You can use Azure Blueprints to grant permissions to a resource.	☐	☐

Answer:

Statements	Yes	No
You can add an Azure Resource Manager template to an Azure blueprint.	☐	☒
You can assign an Azure blueprint to a resource group.	☒	☐
You can use Azure Blueprints to grant permissions to a resource.	☒	☐

Explanation:
NO
YES
YES

NEW QUESTION: 24

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

Statements	Yes	No
With a consumption-based plan, you pay a fixed rate for all data sent to or from virtual machines hosted in the cloud.	☐	☐
With a consumption-based plan, you reduce overall costs by paying only for extra capacity when it is required.	☐	☐
Serverless computing is an example of a consumption-based plan.	☐	☐

Answer:

Statements	Yes	No
With a consumption-based plan, you pay a fixed rate for all data sent to or from virtual machines hosted in the cloud.	☐	☒
With a consumption-based plan, you reduce overall costs by paying only for extra capacity when it is required.	☒	☐
Serverless computing is an example of a consumption-based plan.	☒	☐

Explanation:

Answer Area

Statements

With a consumption-based plan, you pay a fixed rate for all data sent to or from virtual machines hosted in the cloud.

With a consumption-based plan, you reduce overall costs by paying only for extra capacity when it is required.

Serverless computing is an example of a consumption-based plan.

Yes

No

NEW QUESTION: 25

Select the answer that correctly completes the sentence.

Answer Area

You have an Azure virtual network named VNET1 in a resource group named RG1.

You assign the Azure Policy definition of Not Allowed Resource Type and specify that virtual networks are not an allowed resource type in RG1. VNET1

is deleted automatically.

is moved automatically to another resource group.

continues to function normally.

is now a read-only object.

Answer:

Answer Area

You have an Azure virtual network named VNET1 in a resource group named RG1.

You assign the Azure Policy definition of Not Allowed Resource Type and specify that virtual networks are not an allowed resource type in RG1. VNET1

is deleted automatically.

is moved automatically to another resource group.

continues to function normally.

is now a read-only object.

Explanation:

Answer Area

You have an Azure virtual network named VNET1 in a resource group named RG1.

You assign the Azure Policy definition of Not Allowed Resource Type and specify that virtual networks are not an allowed resource type in RG1. VNET1

continues to function normally.

NEW QUESTION: 26

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 single Microsoft account can be used to manage multiple Azure subscriptions.	☐	☐
Two Azure subscriptions can be merged into a single subscription by creating a support request.	☐	☐
A company can store resources in multiple subscriptions.	☐	☐

Answer:

Statements	Yes	No
A single Microsoft account can be used to manage multiple Azure subscriptions.	☒	☐
Two Azure subscriptions can be merged into a single subscription by creating a support request.	☐	☒
A company can store resources in multiple subscriptions.	☒	☐

Explanation:

Statements	Yes	No
A single Microsoft account can be used to manage multiple Azure subscriptions.	☒	☐
Two Azure subscriptions can be merged into a single subscription by creating a support request.	☐	☒
A company can store resources in multiple subscriptions.	☒	☐

Section: Understand Azure Pricing and Support

NEW QUESTION: 27

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.	☐	☐
Azure services in public preview can be managed only by using the Azure CLI.	☐	☐
The cost of an Azure service in private preview decreases when the service becomes generally available.	☐	☐

Answer:

Statements	Yes	No
Most Azure services are introduced in private preview before being introduced in public preview, and then in general availability.	☐	☐
Azure services in public preview can be managed only by using the Azure CLI.	☐	☐
The cost of an Azure service in private preview decreases when the service becomes generally available.	☐	☐

Explanation:

Statements	Yes	No
Most Azure services are introduced in private preview before being introduced in public preview, and then in general availability.	☒	☐
Azure services in public preview can be managed only by using the Azure CLI.	☐	☒
The cost of an Azure service in private preview decreases when the service becomes generally available.	☐	☒

Section: Understand Azure Pricing and Support

NEW QUESTION: 28

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

Data that is stored in the Archive access tier of an Azure Storage account can be access at any time by using azcopy.exe Instructions: Review the bold 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. can only be read by using Azure Backup
- C. must be rehydrated before the data can be accessed

D. must be restored before the data can be accessed

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 29

You need to purchase a third-party virtual security appliance that you will deploy to an Azure subscription.

What should you use?

A. Azure Marketplace

B. Microsoft Store

C. Azure subscriptions

D. Azure Security Center

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 30

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
By creating additional resource groups in an Azure subscription, additional costs are incurred.	☐	☐
By copying several gigabits of data to Azure from an on-premises network over a VPN, additional data transfer costs are incurred.	☐	☐
By copying several GB of data from Azure to an on-premises network over a VPN, additional data transfer costs are incurred.	☐	☐

Answer:

Statements	Yes	No
By creating additional resource groups in an Azure subscription, additional costs are incurred.	☐	☒
By copying several gigabits of data to Azure from an on-premises network over a VPN, additional data transfer costs are incurred.	☒	☐
By copying several GB of data from Azure to an on-premises network over a VPN, additional data transfer costs are incurred.	☐	☒

Explanation:

Statements	Yes	No
By creating additional resource groups in an Azure subscription, additional costs are incurred.	☐	☒
By copying several gigabits of data to Azure from an on-premises network over a VPN, additional data transfer costs are incurred.	☒	☐
By copying several GB of data from Azure to an on-premises network over a VPN, additional data transfer costs are incurred.	☐	☒

Box 1: No

Resource groups are logical containers for Azure resources. You do not pay for resource groups.

Box 2: Yes

Data ingress over a VPN is data 'coming in' to Azure over the VPN. You are charged data transfer costs for data ingress.

Box 3: No

Data egress over a VPN is data 'going out' of Azure over the VPN. You are not charged for data egress.

References:

https://docs.microsoft.com/en-us/azure/azure-resource-manager/manage-resource-groups-portal
https://azure.microsoft.com/en-us/pricing/details/bandwidth/

NEW QUESTION: 31

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

Agility

Geo-distribution

Scalability

Answer Area

Benefit

Resources can be provisioned dynamically to meet changing demands.

Benefit

Applications and data can be deployed to multiple regions.

Benefit

Applications can be developed, tested, and launched rapidly.

Answer:

Benefits

Agility

Geo-distribution

Scalability

Answer Area

Scalability

Resources can be provisioned dynamically to meet changing demands.

Geo-distribution

Applications and data can be deployed to multiple regions.

Agility

Applications can be developed, tested, and launched rapidly.

Explanation:

Scalability

Resources can be provisioned dynamically to meet changing demands.

Geo-distribution

Applications and data can be deployed to multiple regions.

Agility

Applications can be developed, tested, and launched rapidly.

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NEW QUESTION: 32

Select the answer that correctly completes the sentence.

Answer Area

You can view your company's regulatory compliance report from

Microsoft Defender for Clo...

Azure Advisor

Azure Analysis Services

Azure Monitor

Microsoft Defender for Cloud

Answer:

Answer Area

Microsoft

You can view your company's regulatory compliance report from

Microsoft Defender for Clo...

Azure Advisor

Azure Analysis Services

Azure Monitor

Microsoft Defender for Cloud

Explanation:

Answer Area

Microsoft

You can view your company's regulatory compliance report from

Microsoft Defender for Clo...

NEW QUESTION: 33

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

Microsoft

Statements	Yes	No
You can nest resource groups.	☐	☐
An Azure virtual machine can be in multiple resource groups.	☐	☐

Answer:

Answer Area

Microsoft

Statements	Yes	No
You can nest resource groups.	☐	☒
An Azure virtual machine can be in multiple resource groups.	☒	☐

Explanation:

Statements	Yes	No
You can nest resource groups.	☐	☒
An Azure virtual machine can be in multiple resource groups.	☒	☐

NEW QUESTION: 34

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an Azure subscription named Subscription1. You sign in to the Azure portal and create a resource group named RG1.

From Azure documentation, you have the following command that creates a virtual machine named VM1.

```
az vm create --resource-group RG1 --name VM1 -- image
UbuntuLTS --generate-ssh-keys
```

You need to create VM1 in Subscription1 by using the command.

Solution: From a computer that runs Windows 10, install Azure CLI. From a command prompt, sign in to Azure and then run the command.

Does this meet the goal?

- A. No
- B. Yes

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 35

You have a resource group named RG1.

You plan to create virtual networks and app services in RG1.

You need to prevent the creation of virtual machines only in RG1.

What should you use?

- A. a lock
- B. an Azure role
- C. a tag
- D. an Azure policy

Answer: ([SHOW ANSWER](#))

Azure policies can be used to define requirements for resource properties during deployment and for already existing resources. Azure Policy controls properties such as the types or locations of resources.

Azure Policy is a service in Azure that you use to create, assign, and manage policies. These policies enforce different rules and effects over your resources, so those resources stay compliant with your corporate standards and service level agreements.

In this question, we would create a Azure policy assigned to the resource group that denies the creation of virtual machines in the resource group.

You could place a read-only lock on the resource group. However, that would prevent the creation of any resources in the resource group, not virtual machines only. Therefore, an Azure Policy is a better solution.

References:

NEW QUESTION: 36

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.	☐	☐

Explanation:

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.	☒	☐

NEW QUESTION: 37

What can you use to automatically send an alert if an administrator stops an Azure virtual machine?

- A. Azure Advisor
- B. Azure Service Health
- C. Azure Monitor
- D. Azure Network Watcher

Answer: C (LEAVE A REPLY)

Reference:
<https://docs.microsoft.com/en-us/azure/azure-monitor/insights/vminsights-alerts>

NEW QUESTION: 38

Select the answer that correctly completes the sentence.

Answer Area

Autoscaling is an example of

elasticity.

agility.

elasticity.

geo-distribution.

predictability.



Answer:

Answer Area

Autoscaling is an example of

elasticity.

agility.

elasticity.

geo-distribution.

predictability.



Explanation:

Answer Area

Autoscaling is an example of

elasticity.

NEW QUESTION: 39

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

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

Answer: (SHOW ANSWER)

NEW QUESTION: 40

To which cloud models can you deploy physical servers?

- A. private cloud and hybrid cloud only
- B. private cloud only
- C. private cloud, hybrid cloud and public cloud
- D. hybrid cloud only

Answer: (SHOW ANSWER)

A private cloud is on-premises so you can deploy physical servers.

A hybrid cloud is a mix of on-premise and public cloud resources. You can deploy physical servers on-premises.

Reference:

<https://azure.microsoft.com/en-gb/overview/what-is-hybrid-cloud-computing/>

NEW QUESTION: 41

What is the function of a Site-to-Site VPN?

- A. provides a dedicated private connection to Azure that does NOT travel over the internet
- B. provides a connection from an on-premises VPN device to an Azure VPN gateway
- C. provides a secure connection between a computer on a public network and the corporate network

Answer: (SHOW ANSWER)

NEW QUESTION: 42

Match the Azure service to the correct description.

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

Azure Machine Learning

Azure IoT Hub

Azure AI bot

Azure Functions

Answer Area

Provides a digital online assistant that provides speech support

Uses past trainings to provide predictions that have high probability

Provides serverless computing functionalities

Processes data from millions of sensors

Answer:

Answer Options

Azure Machine Learning
Azure IoT Hub
Azure AI bot
Azure Functions

Answer Area

Azure AI bot	Provides a digital online assistant that provides speech support
Azure Machine Learning	Uses past trainings to provide predictions that have high probability
Azure Functions	Provides serverless computing functionalities
Azure IoT Hub	Processes data from millions of sensors

Explanation:

Answer Area	
Azure AI bot	Provides a digital online assistant that provides speech support
Azure Machine Learning	Uses past trainings to provide predictions that have high probability
Azure Functions	Provides serverless computing functionalities
Azure IoT Hub	Processes data from millions of sensors

Section: Understand Core Azure Services

NEW QUESTION: 43

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 network interfaces.

Does this meet the goal?

A. Yes

B. No

Answer: B ([LEAVE A REPLY](#))

You are not charged for unused network interfaces. Therefore, deleting unused network interfaces will not reduce the Azure costs for the company.

References:

NEW QUESTION: 44

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 Archive access tier is set at the storage account level.	☐	☐
The Hot access tier is recommended for data that is accessed and modified frequently.	☐	☐
The Cool access tier is recommended for long term backups.	☐	☐



Answer:

Answer Area

Statements	Yes	No
The Archive access tier is set at the storage account level.	☒	☐
The Hot access tier is recommended for data that is accessed and modified frequently.	☒	☐
The Cool access tier is recommended for long term backups.	☒	☐



Explanation:

Answer Area

Statements	Yes	No
The Archive access tier is set at the storage account level.	☐	☒
The Hot access tier is recommended for data that is accessed and modified frequently.	☒	☐
The Cool access tier is recommended for long term backups.	☐	☒



NEW QUESTION: 45

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 Azure environment contains multiple Azure virtual machines.

You need to ensure that a virtual machine named VM1 is accessible from the Internet over HTTP.

Solution: You modify an Azure Traffic Manager profile.

Does this meet the goal?

A. Yes

B. No
Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 46

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 can generate a list of Azure virtual machines that are protected by Azure Backup.	☐	☐
If you implement the security recommendations provided by Azure Advisor, your company's secure score will decrease.	☐	☐
To maintain Microsoft support, you must implement the security recommendations provided by Azure Advisor within a period of 30 days.	☐	☐

Answer:

Statements	Yes	No
Azure Advisor can generate a list of Azure virtual machines that are protected by Azure Backup.	☐	☒
If you implement the security recommendations provided by Azure Advisor, your company's secure score will decrease.	☐	☒
To maintain Microsoft support, you must implement the security recommendations provided by Azure Advisor within a period of 30 days.	☐	☒

Explanation:

Statements	Yes	No
Azure Advisor can generate a list of Azure virtual machines that are protected by Azure Backup.	☐	☒
If you implement the security recommendations provided by Azure Advisor, your company's secure score will decrease.	☐	☒
To maintain Microsoft support, you must implement the security recommendations provided by Azure Advisor within a period of 30 days.	☐	☒

Box 1: No
Azure Advisor does not generate a list of virtual machines that ARE protected by Azure Backup. Azure Advisor does however, generate a list of virtual that ARE NOT protected by Azure Backup. You can view a list of virtual machines that are protected by Azure Backup by viewing the Protected Items in the Azure Recovery Services Vault.

Box 2: No
If you implement the security recommendations, you company's score will increase, not decrease.

Box 3: No
There is no requirement to implement the security recommendations provided by Azure Advisor. The recommendations are just that, 'recommendations'. They are not 'requirements'.

References:
<https://azure.microsoft.com/en-gb/blog/advisor-backup-recommendations/>
<https://docs.microsoft.com/en-us/azure/advisor/advisor-overview>
<https://microsoft.github.io/AzureTipsAndTricks/blog/tip173.html>

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NEW QUESTION: 47

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

If a resource group named RG1 has a delete lock, only a member of the global administrators group can delete RG1.

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. the delete lock must be removed before an administrator can delete RG1.

B. No change is needed

C. an Azure tag must be added before an administrator can delete RG1.

D. an Azure policy must be modified before an administrator can delete RG1.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 48

For each of the following statements, select Yes if the statement is true. Otherwise, select Mo. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
Azure Arc can manage physical servers that run Linux.	☐	☐
Azure Arc can manage Azure Kubernetes Service (AKS) clusters at scale.	☐	☐
Azure Arc can manage a third-party database solution hosted outside of Azure.	☐	☐

Answer:

Answer Area

Statements

Azure Arc can manage physical servers that run Linux.

Azure Arc can manage Azure Kubernetes Service (AKS) clusters at scale.

Azure Arc can manage a third-party database solution hosted outside of Azure.

Yes

No

☒

☐

☒

☐

☒

☐

Explanation:

Answer Area

Statements

Azure Arc can manage physical servers that run Linux.

Azure Arc can manage Azure Kubernetes Service (AKS) clusters at scale.

Azure Arc can manage a third-party database solution hosted outside of Azure.

Yes

No

☒

☐

☒

☐

☒

☐

NEW QUESTION: 49

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 Firewall will encrypt all the network traffic sent from Azure to the Internet.		☐	☐
A network security group (NSG) will encrypt all the network traffic sent from Azure to the Internet.		☐	☐
Azure virtual machines that run Windows Server 2016 can encrypt the network traffic sent from the virtual machines to a host on the Internet.		☐	☐

Answer:

Answer Area			
Statements		Yes	No
Azure Firewall will encrypt all the network traffic sent from Azure to the Internet.		☒	☐
A network security group (NSG) will encrypt all the network traffic sent from Azure to the Internet.		☒	☐
Azure virtual machines that run Windows Server 2016 can encrypt the network traffic sent from the virtual machines to a host on the Internet.		☐	☒

NEW QUESTION: 50

What additional resource is required by an Azure virtual machine?

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

Answer: (SHOW ANSWER)

NEW QUESTION: 51

Match the Azure compute services to the appropriate descriptions.

To answer, drag the appropriate compute 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.

Compute services

- Azure App Service
- Azure Container Instances
- Azure Functions
- Azure Virtual Machine Scale Sets

Answer Area

-
-

Provides software emulation of a physical computer.

Provides operating system virtualization.

 Microsoft

Answer:

Compute services

- Azure App Service
- Azure Container Instances
- Azure Functions
- Azure Virtual Machine Scale Sets

Answer Area

- Azure App Service
- Azure Functions

Provides software emulation of a physical computer.

Provides operating system virtualization.

 Microsoft

Explanation:

Compute services

Azure App Service

Azure Container Instances

Azure Functions

Azure Virtual Machine Scale Sets

Answer Area

Azure App Service Provides software emulation of a physical computer.

Azure Functions Provides operating system virtualization.

Microsoft

NEW QUESTION: 52

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

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

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 53

You create a resource group named RG1 in Azure Resource Manager.

You need to prevent the deletion of the resources in RG1.

Which setting should you use? To answer, select the appropriate setting in the answer area.



RG1 Resource group



Overview



Activity log



Access control (IAM)



Tags



Events

Settings



Quickstart



Resource costs



Deployments



Policies



Properties



Locks

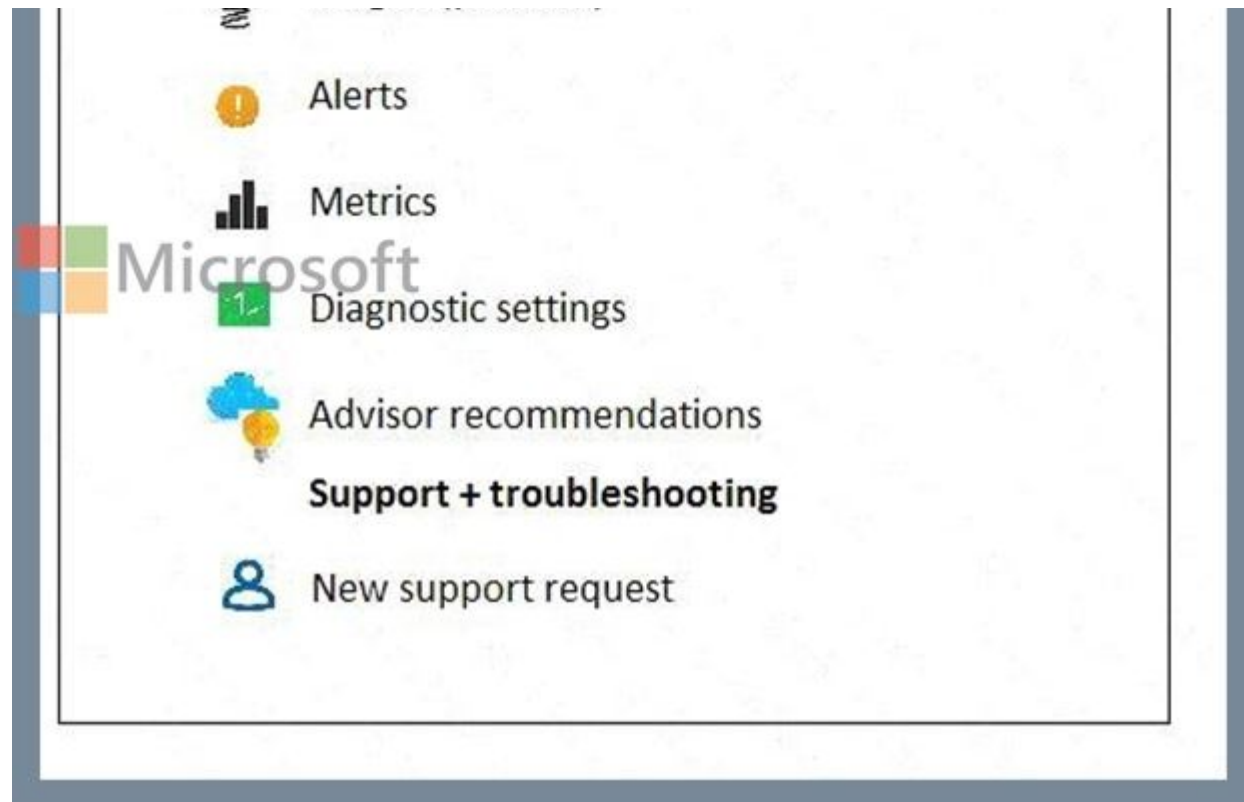


Automation script

Monitoring



Insights(preview)



Answer:

RG1

Resource group

Search (Ctrl + /)

<<

Overview

Activity log

Access control (IAM)

Tags

Events

Settings

Quickstart

Resource costs

Deployments

Policies

Properties

Locks

Automation script

Monitoring

Insights(preview)

Alerts

Metrics

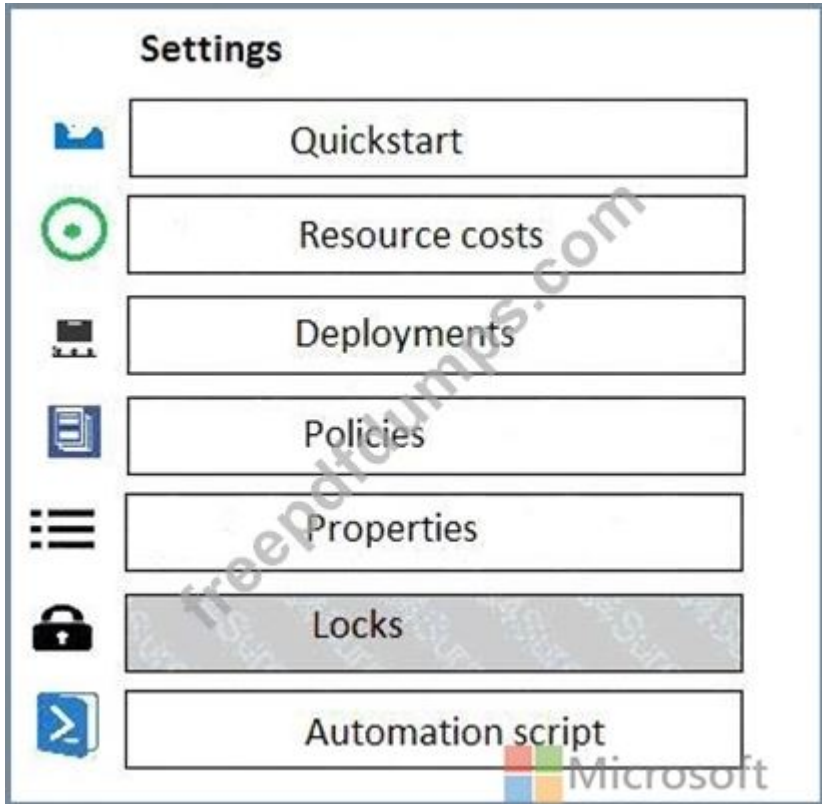
Diagnostic settings

Advisor recommendations

Support + troubleshooting

New support request

Explanation:



You can configure a lock on a resource group to prevent the accidental deletion.

As an administrator, you may need to lock a subscription, resource group, or resource to prevent other users in your organization from accidentally deleting or modifying critical resources. You can set the lock level to CanNotDelete or ReadOnly . In the portal, the locks are called Delete and Read-only respectively.

* CanNotDelete means authorized users can still read and modify a resource, but they can ' t delete the resource.

* ReadOnly means authorized users can read a resource, but they can ' t delete or update the resource.

Applying this lock is similar to restricting all authorized users to the permissions granted by the Reader role.

Reference:

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

NEW QUESTION: 54

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:

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).

Explanation:

Answer Area

Microsoft

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 .

NEW QUESTION: 55

Select the answer that correctly completes the sentence.

Answer Area

If Windows Server or Microsoft SQL Server licenses are covered by , you can repurpose the licenses on Azure virtual machines.

an End User License Agreement (EULA)
Microsoft Lifecycle Policy
Software Assurance

Answer:

Answer Area

Microsoft

If Windows Server or Microsoft SQL Server licenses are covered by , you can repurpose the licenses on Azure virtual machines.

an End User License Agreement (EULA)
Microsoft Lifecycle Policy
Software Assurance

Explanation:

Answer Area

Microsoft

If Windows Server or Microsoft SQL Server licenses are covered by , you can repurpose the licenses on Azure virtual machines.

NEW QUESTION: 56

Which Azure service is an example of serverless computing?

- A. Azure Functions
- B. Azure dedicated hosts
- C. Azure storage account
- D. Azure Virtual Machines

Answer: D (LEAVE A REPLY)

NEW QUESTION: 57

You have an Azure environment that contains 10 virtual networks and 100 virtual machines.

You need to limit the inbound traffic to all the Azure virtual networks.

What should you create?

- A.** one Azure firewall
- B.** 10 Azure ExpressRoute circuits
- C.** one application security group (ASG)
- D.** 10 virtual network gateways

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 58

Your network contains an Active Directory forest. The forest contains 5,000 user accounts.

Your company plans to migrate all network resources to Azure and to decommission the on-premises data center.

You need to recommend a solution to minimize the impact on users after the planned migration.

What should you recommend?

- A.** Implement Azure Multi-Factor Authentication (MFA)
- B.** Sync all the Active Directory user accounts to Azure Active Directory (Azure AD)
- C.** Instruct all users to change their password
- D.** Create a guest user account in Azure Active Directory (Azure AD) for each user

Answer: ([SHOW ANSWER](#)**)**

To migrate to Azure and decommission the on-premises data center, you would need to create the 5,000 user accounts in Azure Active Directory. The easy way to do this is to sync all the Active Directory user accounts to Azure Active Directory (Azure AD). You can even sync their passwords to further minimize the impact on users.

The tool you would use to sync the accounts is Azure AD Connect. The Azure Active Directory Connect synchronization services (Azure AD Connect sync) is a main component of Azure AD Connect. It takes care of all the operations that are related to synchronize identity data between your on-premises environment and Azure AD.

<https://docs.microsoft.com/en-us/azure/active-directory/hybrid/how-to-connect-sync-whatis>

NEW QUESTION: 59

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

- * 20 Microsoft Entra user accounts
- * Five Microsoft Entra groups
- * 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 groups
- B.** the user accounts
- C.** the network interfaces
- D.** the public IP addresses

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 60

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: (SHOW ANSWER)

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: 61

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 that hosts web apps in Azure provides full control of the operating systems that host applications.	☐	☐
A Platform as a Service (PaaS) solution that hosts web apps in Azure can be provided with additional memory by changing the pricing tier.	☐	☐
A Platform as a Service (PaaS) solution that hosts web apps in Azure can be configured to automatically scale the number of instances based on demand.	☐	☐

Answer:

Statements

Yes

No

A platform as a service (PaaS) solution that hosts web apps in Azure provides full control of the operating systems that host applications.

☐☒

A Platform as a Service (PaaS) solution that hosts web apps in Azure can be provided with additional memory by changing the pricing tier.

☒☐

A Platform as a Service (PaaS) solution that hosts web apps in Azure can be configured to automatically scale the number of instances based on demand.

☒☐

Microsoft

Explanation:

Statements	Yes	No
A platform as a service (PaaS) solution that hosts web apps in Azure provides full control of the operating systems that host applications.	☐	☒
A Platform as a Service (PaaS) solution that hosts web apps in Azure can be provided with additional memory by changing the pricing tier.	☒	☐
A Platform as a Service (PaaS) solution that hosts web apps in Azure can be configured to automatically scale the number of instances based on demand.	☒	☐

Box 1: No
A PaaS solution does not provide access to the operating system. The Azure Web Apps service provides an environment for you to host your web applications. Behind the scenes, the web apps are hosted on virtual machines running IIS. However, you have no direct access to the virtual machine, the operating system or IIS.

Box 2: Yes

Box 3: Yes
A PaaS solution that hosts web apps in Azure does provide the ability to scale the platform automatically. This is known as autoscaling. Behind the scenes, the web apps are hosted on virtual machines running IIS. Autoscaling means adding more load balanced virtual machines to host the web apps.

References:
<https://azure.microsoft.com/en-gb/overview/what-is-paas/>

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NEW QUESTION: 62
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.	☐	☐
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.	☐	☐
Transferring data between Azure Storage accounts in different Azure regions is free.	☐	☐

Answer:

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.	☐	☒
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.	☐	☒
Transferring data between Azure Storage accounts in different Azure regions is free.	☐	☒

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.	☐	☒
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.	☐	☒
Transferring data between Azure Storage accounts in different Azure regions is free.	☐	☒

Box 1: No

The price of Azure storage varies by region. If you use the Azure storage pricing page, you can select different regions and see how the price changes per region.

Box 2: No

You are charged for read and write operations in general-purpose v2 storage accounts.

Box 3: No

You would be charge for the read operations of the source storage account and write operations in the destination storage account.

References:

<https://docs.microsoft.com/en-us/azure/storage/common/storage-account-overview>

<https://azure.microsoft.com/en-gb/pricing/details/storage/blobs/>

NEW QUESTION: 63

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 user accounts.

Does this meet the goal?

A. Yes

B. No

Answer: B ([LEAVE A REPLY](#))

You are not charged for user accounts. Therefore, deleting unused user accounts will not reduce the Azure costs for the company.

References:

<https://docs.microsoft.com/en-us/azure/advisor/advisor-cost-recommendations#reduce-costs-by-deleting-or-reconfiguring-idle-virtual-network-gateways>

NEW QUESTION: 64

Which two features of services can be integrated with Azure Monitor? Each correct answer presents part of the solution.

NOTE Each correct answer is worth one point:

- A.** Application Insights
- B.** Azure Service Health
- C.** Azure status
- D.** Azure Advisor
- E.** Log Analytics

Answer: A,E ([LEAVE A REPLY](#))

NEW QUESTION: 65

This question requires that you evaluate the Bold 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 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.** Resource groups provide
- C.** Azure Resource Manager provides
- D.** Management groups provide

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 66

Section: Understand Core Azure Services

Select the answer that correctly completes the sentence.

Answer Area

Azure Data Box

Azure Data Box

Azure Databricks

Azure File Sync

Azure Migrate

is a physical migration service used to transfer large amounts of data in a quick, inexpensive, and reliable way.

Answer:

Answer Area

Azure Data Box

Azure Data Box

Azure Databricks

Azure File Sync

Azure Migrate

is a physical migration service used to transfer large amounts of data in a quick, inexpensive, and reliable way.

Explanation:

Answer Area

Azure Data Box

is a physical migration service used to transfer large amounts of data in a quick, inexpensive, and reliable way.

NEW QUESTION: 67

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

The Azure Standard support plan is the lowest cost option to receive 24x7 access to support engineers by phone.

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. Developer
- C. Basic
- D. Professional Direct

Answer: C (LEAVE A REPLY)

The Basic support plan is free so is therefore the cheapest. The Developer support plan is the cheapest paid-for support plan. The order of support plans in terms of cost ranging from the cheapest to most expensive is:

Basic, Developer, Standard, Professional Direct, Premier.

References:

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

NEW QUESTION: 68

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.	☐	☐
An Azure resource inherits locks from its resource group.	☐	☐
If an Azure resource has a Read-only lock, you can add a Delete lock to the resource.	☐	☐

Answer:

Answer Area		
Statements		
	Yes	No
An Azure resource can have multiple Delete locks.	☒	☐
An Azure resource inherits locks from its resource group.	☒	☐
If an Azure resource has a Read-only lock, you can add a Delete lock to the resource.	☒	☐

Explanation:

Answer Area		
Statements		
	Yes	No
An Azure resource can have multiple Delete locks.	☒	☐
An Azure resource inherits locks from its resource group.	☒	☐
If an Azure resource has a Read-only lock, you can add a Delete lock to the resource.	☒	☐

NEW QUESTION: 69

You plan to map a network drive from several computers that run Windows 10 to Azure Storage. You need to create a storage solution in Azure for the planned mapped drive. What should you create?

- A. an Azure SQL database
- B. a virtual machine data disk
- C. a Files service in a storage account
- D. a Blobs service in a storage account

Answer: (SHOW ANSWER)

Azure Files is Microsoft's easy-to-use cloud file system. Azure file shares can be seamlessly used in Windows and Windows Server.

To use an Azure file share with Windows, you must either mount it, which means assigning it a drive letter or mount point path, or access it via its UNC path.

Unlike other SMB shares you may have interacted with, such as those hosted on a Windows Server, Linux Samba server, or NAS device, Azure file shares do not currently support Kerberos authentication with your Active Directory (AD) or Azure Active Directory (AAD) identity, although this is a feature we are working on. Instead, you must access your Azure file share with the storage account key for the storage account containing your Azure file share. A storage account key is

an administrator key for a storage account, including administrator permissions to all files and folders within the file share you're accessing, and for all file shares and other storage resources (blobs, queues, tables, etc) contained within your storage account.

References:

<https://docs.microsoft.com/en-us/azure/storage/files/storage-how-to-use-files-windows>

NEW QUESTION: 70

Match the Azure Services service to the correct description.

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 selection is worth one point.

Services

Azure Sphere

IoT Central

IoT Hub

Answer Area

A managed service that provides bidirectional communication between IoT devices and Azure

A fully managed software as a service (SaaS) solution to connect, monitor, and manage IoT devices at scale

A software and hardware solution that provides communication and security features for IoT devices

Answer:

Services

Azure Sphere

IoT Central

IoT Hub

Answer Area

IoT Hub

A managed service that provides bidirectional communication between IoT devices and Azure

IoT Central

A fully managed software as a service (SaaS) solution to connect, monitor, and manage IoT devices at scale

Azure Sphere

A software and hardware solution that provides communication and security features for IoT devices

Explanation:

Answer Area

IoT Hub

A managed service that provides bidirectional communication between IoT devices and Azure

IoT Central

A fully managed software as a service (SaaS) solution to connect, monitor, and manage IoT devices at scale

Azure Sphere

A software and hardware solution that provides communication and security features for IoT devices

Reference:

<https://docs.microsoft.com/en-us/azure-sphere/product-overview/what-is-azure-sphere>

<https://docs.microsoft.com/en-us/azure/iot-central/core/overview-iot-central>

<https://docs.microsoft.com/en-us/azure/iot-hub/about-iot-hub>

NEW QUESTION: 71

You have an Azure web app.

You need to manage the settings of the web app from an iPhone.

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

NOTE: Each correct selection is worth one point

- A.** Azure CLI
- B.** Azure Storage Explorer
- C.** the Azure portal
- D.** Azure Cloud Shell
- E.** Windows PowerShell

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 72

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 Azure Key Vault
- D.** An Encryption Key

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 73

Match the Azure services benefits to the correct descriptions.

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

NOTE: Each correct match is worth one point.

Azure Services Benefit

Disaster recovery

Low latency

Fault tolerance

Dynamic scalability

Answer Area

A cloud service that remains available after a failure occurs.

A cloud service that can be recovered after a failure occurs.

A cloud service that performs quickly when demand increases.

A cloud service that can be accessed quickly from the Internet.

Answer:

Azure Services Benefit

Disaster recovery

Low latency

Fault tolerance

Dynamic scalability

Answer Area

Fault tolerance

Disaster recovery

Dynamic scalability

Low latency

A cloud service that remains available after a failure occurs.

A cloud service that can be recovered after a failure occurs.

A cloud service that performs quickly when demand increases.

A cloud service that can be accessed quickly from the Internet.

Explanation:

Azure Services Benefit

Disaster recovery
Low latency
Fault tolerance
Dynamic scalability

Answer Area

Fault tolerance	A cloud service that remains available after a failure occurs.
Disaster recovery	A cloud service that can be recovered after a failure occurs.
Dynamic scalability	A cloud service that performs quickly when demand increases.
Low latency	A cloud service that can be accessed quickly from the Internet.



Microsoft

NEW QUESTION: 74

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.	☐	☐
An Azure free account has a limit for the amount of data that can be uploaded to Azure.	☐	☐
An Azure free account can contain an unlimited number of web apps.	☐	☐

Answer:

Statements	Yes	No
An Azure free account has a spending limit.	☒	☐
An Azure free account has a limit for the amount of data that can be uploaded to Azure.	☐	☒
An Azure free account can contain an unlimited number of web apps.	☐	☒

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/>

<http s://azure.microsoft.com/en-us/free/free-account-faq/>

<http s://docs.microsoft.com/ en-us/azure/billing/billing-avoid -charges-free-account h ttps://azur e.microsoft.com /en-us/fre e/ free-account-f aq/>

<https://docs.micro soft.c om/en-us/azur e/billing/b illing-avoid-charges-free-account>

NEW QUESTION: 75

What provides a unified way to project and manage non-Azure resources in Azure Resource Manager (ARM)?

A. Azure Front Door

B. Azure Migrate

C. Azure Arc

D. Azure AD Connect

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 76

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

A. a storage failure

B. a physical server failure

C. an Azure data center failure

D. an Azure region failure

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 77

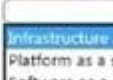
Which cloud deployment is used for Azure virtual machines and Azure SQL database? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Azure virtual machines:  Microsoft

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

Azure SQL databases:  Microsoft

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

Answer:

Answer Area

Azure virtual machines:  Microsoft

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

Azure SQL databases:  Microsoft

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

Explanation:

Azure virtual machine = Infrastructure as a service (IaaS)

Azure SQL databases = Platform as a service (PaaS)

NEW QUESTION: 78

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

Answer:

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

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)

NEW QUESTION: 79

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 single Microsoft account can be used to manage multiple Azure subscriptions.

☐
☐

Two Azure subscriptions can be merged into a single subscription by creating a support request.

☐
☐

A company can store resources in multiple subscriptions.

☐
☐

Answer:

Statements

Yes

No

A single Microsoft account can be used to manage multiple Azure subscriptions.

☒
☐

Two Azure subscriptions can be merged into a single subscription by creating a support request.

☐
☒

A company can store resources in multiple subscriptions.

☒
☐

Explanation:

Statements	Yes	No
A single Microsoft account can be used to manage multiple Azure subscriptions.	☒	☐
Two Azure subscriptions can be merged into a single subscription by creating a support request.	☐	☒
A company can store resources in multiple subscriptions.	☒	☐

Box 1: Yes

You can use the same account to manage multiple subscriptions. You can create an additional subscription for your account in the Azure portal. You may want an additional subscription to avoid hitting subscription limits, to create separate environments for security, or to isolate data for compliance reasons.

Box 2: No

You cannot merge two subscriptions into a single subscription. However, you can move some Azure resources from one subscription to another. You can also transfer ownership of a subscription and change the billing type for a subscription.

Box 3: Yes

A company can have multiple subscriptions and store resources in the different subscriptions. However, a resource instance can exist in only one subscription.

References:

https://docs.microsoft.com/en-us/azure/cost-management-billing/manage/create-subscription

NEW QUESTION: 80

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.





All resources



Resource groups



App Services



Function Apps



SQL databases



Azure Cosmos DB



Virtual machines  Microsoft



Load balancers



Storage accounts



Virtual networks



Azure Active Directory



Monitor



Advisor



Security Center

 Cost Management + B...

 Help + support

Answer:

Microsoft Azure



 New

 All services

 **FAVORITES**

 Dashboard

 All resources

 Resource groups

 App Services

 Function Apps

 SQL databases

 Azure Cosmos DB

 Virtual machines

 Load balancers



Explanation:



References:

[https://docs.microsoft.com/en-us/azure/azure-portal/suppor tability/per-vm-quota-requests](https://docs.microsoft.com/en-us/azure/azure-portal/suppor%20tability/per-vm-quota-requests)

NEW QUESTION: 81

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

You have several virtual machines in an Azure subscription. You create a new subscription. The virtual machines cannot be moved to the new subscription.

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. The virtual machines can be moved to the new subscription
- C. The virtual machines can be moved to the new subscription only if they are all in the same resource group
- D. The virtual machines can be moved to the new subscription only if they run Windows Server 2016.

Answer: B (LEAVE A REPLY)

You can move a VM and its associated resources to a different subscription by using the Azure portal.

Moving between subscriptions can be handy if you originally created a VM in a personal subscription and now want to move it to your company's subscription to continue your work. You do not need to start the VM in order to move it and it should continue to run during the move.

References:

<https://docs.microsoft.com/en-us/azure/virtual-machines/windows/move-vm>

NEW QUESTION: 82

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 Group Polices in Azure Active Directory (Azure AD).	☐	☐
You can join Windows 10 devices to Azure Active Directory (Azure AD).	☐	☐
You can join Android devices to Azure Active Directory (Azure AD).	☐	☐

Answer:

Statements	Yes	No
You can create Group Polices in Azure Active Directory (Azure AD).	☒	☐
You can join Windows 10 devices to Azure Active Directory (Azure AD).	☒	☐
You can join Android devices to Azure Active Directory (Azure AD).	☐	☒

Explanation:

Statements	Yes	No
You can create Group Polices in Azure Active Directory (Azure AD).	☐	☐
You can join Windows 10 devices to Azure Active Directory (Azure AD).	☐	☐
You can join Android devices to Azure Active Directory (Azure AD).	☐	☒

Azure AD join only applies to Windows 10 devices.

References:

<https://docs.microsoft.com/en-us/azure/active-directory-domain-services/manage-group-policy>
<https://docs.microsoft.com/en-us/azure/active-directory/devices/azureadjoin-plan>

NEW QUESTION: 83

Your company has 10 departments.
The company plans to implement an Azure environment.
You need to ensure that each department can use a different payment option for the Azure services it consumes.
What should you create for each department?

- A. a reservation
- B. a subscription
- C. a resource group
- D. a container instance

Answer: ([SHOW ANSWER](#))

There are different payment options in Azure including pay-as-you-go (PAYG), Enterprise Agreement (EA), and Microsoft Customer Agreement (MCA) accounts.
Your Azure costs are 'per subscription'. You are charged monthly for all resources in a subscription.
Therefore, to use different payment options per department, you will need to create a separate subscription per department. You can create multiple subscriptions in a single Azure Active Directory tenant.
References:

<https://docs.microsoft.com/en-us/azure/cost-management-billing/manage/create-subscription>

NEW QUESTION: 84

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 user who is assigned the Owner role can transfer ownership of an Azure subscription.	☐	☐
You can convert the Azure subscription of your company from Free Trial to Pay-As-You-Go.	☐	☐
The Azure spending limit is fixed and cannot be increased or decreased.	☐	☐

Answer:



Microsoft

Statements

Yes

No

A user who is assigned the Owner role can transfer ownership of an Azure subscription.

☐☐

You can convert the Azure subscription of your company from Free Trial to Pay-As-You-Go.

☐☐

The Azure spending limit is fixed and cannot be increased or decreased.

☐☐

Explanation:

Statements

Yes

No

A user who is assigned the Owner role can transfer ownership of an Azure subscription.

☐☐

You can convert the Azure subscription of your company from Free Trial to Pay-As-You-Go.

☐☐

The Azure spending limit is fixed and cannot be increased or decreased.

☐☐

Reference:

<https://docs.microsoft.com/en-us/azure/billing/billing-add-change-azure-subscription-administrator>

<https://docs.microsoft.com/en-us/azure/billing/billing-upgrade-azure-subscription>

<https://docs.microsoft.com/en-us/azure/billing/billing-spending-limit>

NEW QUESTION: 85

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.	☒	☐

NEW QUESTION: 86

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.	☐	☐
From Azure Monitor, you can create alerts.	☐	☐
From Azure Monitor, you can monitor resources across multiple Azure subscriptions.	☐	☐

Answer:

Statements	Yes	No
You can configure the Azure Active Directory (Azure AD) activity logs to appear in Azure Monitor.	☐	☒
From Azure Monitor, you can create alerts.	☒	☐
From Azure Monitor, you can monitor resources across multiple Azure subscriptions.	☒	☐

Explanation:

Statements	Yes	No
You can configure the Azure Active Directory (Azure AD) activity logs to appear in Azure Monitor.	☒	☐
From Azure Monitor, you can create alerts.	☒	☐
From Azure Monitor, you can monitor resources across multiple Azure subscriptions.	☒	☐

NEW QUESTION: 87

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.

Answer:

Azure Services

Azure Machine Learning

Azure IoT Hub

Azure Synapse Analytics

Azure Functions

Answer Area

Azure Synapse Analytics

Azure Machine Learning

Azure Functions

Azure IoT Hub

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.

Explanation:

Azure Services

Azure Machine Learning

Azure IoT Hub

Azure Synapse Analytics

Azure Functions

Answer Area

Azure Synapse Analytics

Azure Machine Learning

Azure Functions

Azure IoT Hub

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.

NEW QUESTION: 88

Match the Azure storage services to the appropriate descriptions.

To answer, drag the appropriate storage 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.

Storage service

Azure Blob storage

Azure Disk Storage

Azure Files

Azure Queue Storage

Answer Area

Used for reliable messaging between applications

Can be accessed as a network share from a Windows device

Can be configured to use the Archive access tier

Answer:

Storage service

Azure Blob storage

Azure Disk Storage

Azure Files

Azure Queue Storage

Answer Area

Azure Queue Storage

Used for reliable messaging between applications

Azure Files

Can be accessed as a network share from a Windows device

Azure Blob storage

Can be configured to use the Archive access tier

Explanation:

Storage service

Azure Blob storage

Azure Disk Storage

Azure Files

Azure Queue Storage

Answer Area

Azure Queue Storage

Used for reliable messaging between applications

Azure Files

Can be accessed as a network share from a Windows device

Azure Blob storage

Can be configured to use the Archive access tier

NEW QUESTION: 89

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

Pay-As-You-Go (PAYG) is a consumption-based model.

Payments to cloud service providers are considered capital expenditures (CapEx).

The services provided through a consumption-based model are considered operational expenditures (OpEx).

Yes

No

Answer:

Answer Area

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

Explanation:

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

NEW QUESTION: 90

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.

	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:



Explanation:



NEW QUESTION: 91

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 _____ is built into the platform.

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- high availability
- automatic scaling
- data compression
- versioning

A yellow circle with a cursor icon is positioned to the right of the options.

Answer:

Answer Area

One of the benefits of Azure SQL Data Warehouse is that **high availability** is built into the platform.

Microsoft

freepdfdumps.com

automatic scaling
data compression
versioning



Explanation:
High Availability

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NEW QUESTION: 92

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

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

Answer: (SHOW ANSWER)

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/

NEW QUESTION: 93

Select the answer that correctly completes the sentence.



Answer:



Explanation:



NEW QUESTION: 94

Your company has an Azure environment that contains resources in several regions.

A company policy states-that administrators must only be allowed to create additional Azure resources in a region in the country where their office is located.

You need to create the Azure resource that must be used to meet the policy requirement.

What should you create?

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

Answer: (SHOW ANSWER)

Azure policies can be used to define requirements for resource properties during deployment and for already existing resources. Azure Policy controls properties such as the types or locations of resources.

Azure Policy is a service in Azure that you use to create, assign, and manage policies. These policies enforce different rules and effects over your resources, so those resources stay compliant with your corporate standards and service level agreements. Azure Policy meets this need by evaluating your resources for non-compliance with assigned policies. All data stored by Azure Policy is encrypted at rest.

Azure Policy offers several built-in policies that are available by default. In this question, we would use the

'Allowed Locations' policy to define the locations where resources can be deployed.

References:

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

NEW QUESTION: 95

Which Azure service should you use to store certificates?

- A. Azure Security Center
- B. an Azure Storage account
- C. Azure Key Vault
- D. Azure Information Protection

Answer: (SHOW ANSWER)

Azure Key Vault is a secure store for storage various types of sensitive information including passwords and certificates.

Azure Key Vault can be used to Securely store and tightly control access to tokens, passwords, certificates, API keys, and other secrets.

Secrets and keys are safeguarded by Azure, using industry-standard algorithms, key lengths, and hardware security modules (HSMs). The HSMs used are Federal Information Processing Standards (FIPS) 140-2 Level 2 validated.

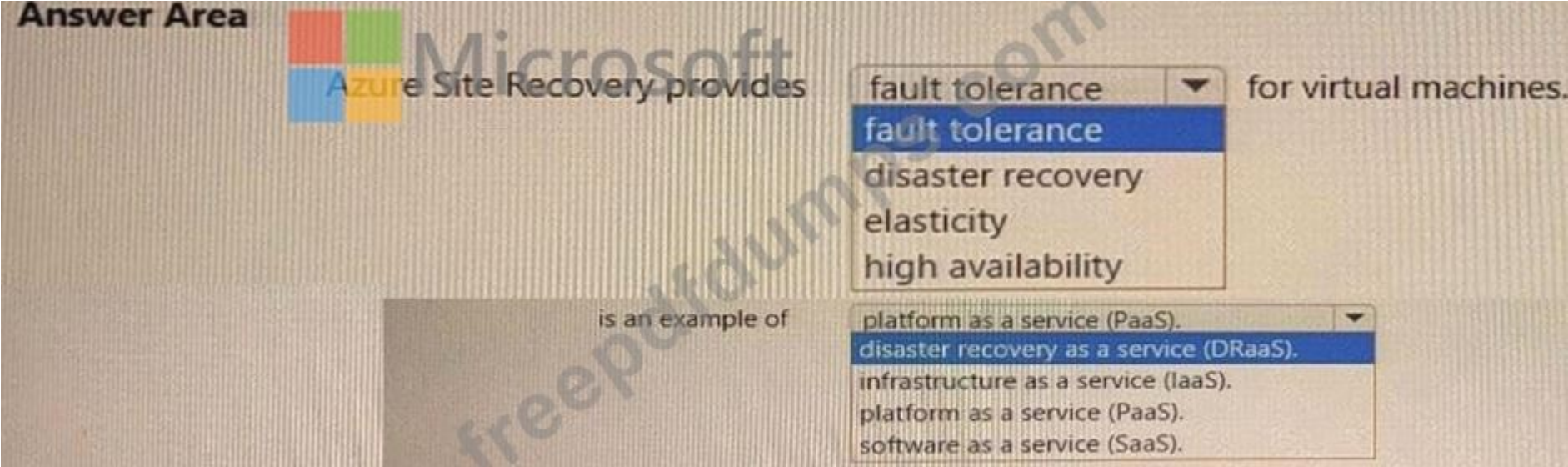
Access to a key vault requires proper authentication and authorization before a caller (user or application) can get access. Authentication establishes the identity of the caller, while authorization determines the operations that they are allowed to perform.

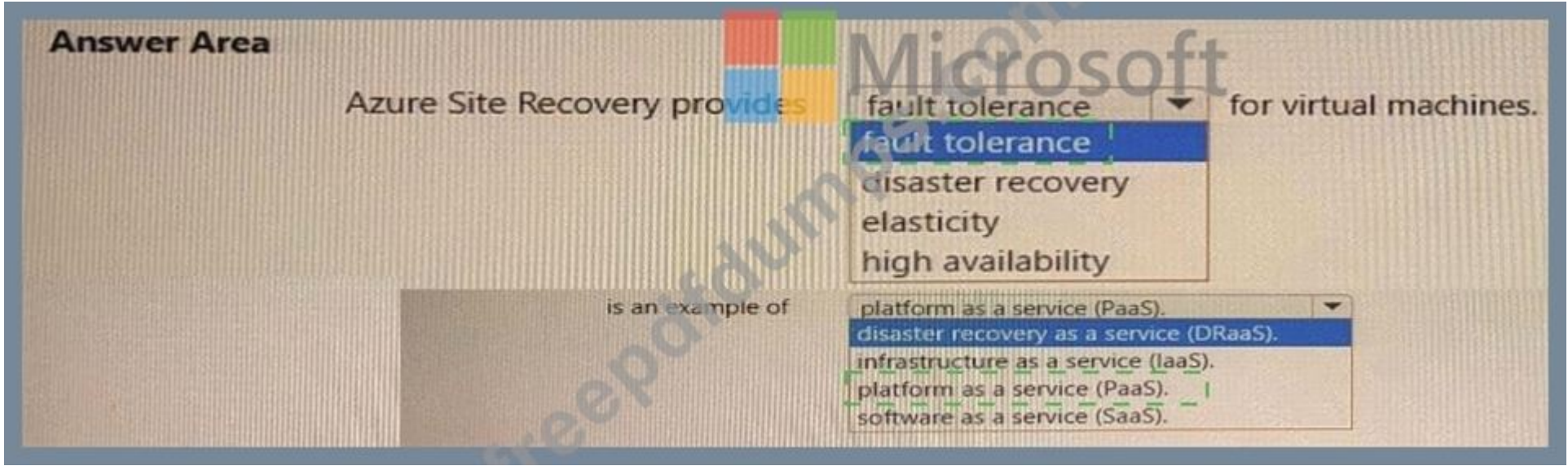
References:

<https://docs.microsoft.com/en-us/azure/key-vault/key-vault-overview>

NEW QUESTION: 96

Select the answer that correctly completes the sentence.





Explanation:



NEW QUESTION: 97

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

The Microsoft Online Services Privacy Statement explains what data Microsoft processes, how Microsoft processes the data, and the purpose of processing the data.

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. Microsoft Online Services Terms
- C. Microsoft Online Service Level Agreement
- D. Online Subscription Agreement for Microsoft Azure

Answer: (SHOW ANSWER)

The Microsoft Privacy Statement explains what personal data Microsoft processes, how Microsoft processes the data, and the purpose of processing the data References:

<https://privacy.microsoft.com/en-us/privacystatement>

NEW QUESTION: 98

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.	☐	☐
An Azure service in public preview is released to all Azure customers.	☐	☐
An Azure service in general availability is released to a subset of Azure customers.	☐	☐

Answer:

Statements	Yes	No
An Azure service in private preview is released to all Azure customers.	☐	☒
An Azure service in public preview is released to all Azure customers.	☒	☐
An Azure service in general availability is released to a subset of Azure customers.	☐	☒

Explanation:

Statements	Yes	No
An Azure service in private preview is released to all Azure customers.	☐	☒
An Azure service in public preview is released to all Azure customers.	☒	☐
An Azure service in general availability is released to a subset of Azure customers.	☐	☒

NEW QUESTION: 99

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.

Answer:

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.

Explanation:

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

NEW QUESTION: 100

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 must have internet connectivity to manage cloud services.	☐	☐
You must install a management app to manage cloud services.	☐	☐
You can manage cloud services from any modern web browser.	☐	☐

Answer:

Answer Area		Yes	No
Statements			
	You must have internet connectivity to manage cloud services.	☒	☐
	You must install a management app to manage cloud services.	☐	☒
	You can manage cloud services from any modern web browser.	☒	☐

Explanation:

Answer Area		Yes	No
Statements			
	You must have internet connectivity to manage cloud services.	☒	☐
	You must install a management app to manage cloud services.	☐	☒
	You can manage cloud services from any modern web browser.	☒	☐

NEW QUESTION: 101

Your company plans to migrate to Azure. The company has several departments. All the Azure resources used by each department will be managed by a department administrator.

You need to recommend an Azure deployment that provides the ability to segment Azure for the departments.

What are two possible techniques to segment Azure for the departments? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. multiple regions
- B. multiple Azure Active Directory (Azure AD) directories
- C. multiple resource groups
- D. multiple subscriptions

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 102

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

If Microsoft plans to end support for an Azure service that does NOT have a successor service, Microsoft will provide notification at least 12 months before.

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. 6 months
- C. 90 days
- D. 30 days

Answer: ([SHOW ANSWER](#))

Reference:
<https://support.microsoft.com/en-us/help/30881>

NEW QUESTION: 103

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 supports the planned migration.

Solution: You create an Azure App Service and Azure Storage accounts.

Does this meet the goal?

A. Yes

B. No

Answer: B ([LEAVE A REPLY](#))

Azure Storage Accounts are IaaS, PaaS as Microsoft says is "a complete development and deployment environment in the cloud, with resources that enable you to deliver everything from simple cloud-based apps to sophisticated, cloud-enabled enterprise applications". So the answer is No because Storage is IaaS.

NEW QUESTION: 104

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
By creating additional resource groups in an Azure subscription, additional costs are incurred.	☐	☐
By copying several gigabits of data to Azure from an on-premises network over a VPN, additional data transfer costs are incurred.	☐	☐
By copying several GB of data from Azure to an on-premises network over a VPN, additional data transfer costs are incurred.	☐	☐

Answer:

Statements



Microsoft

Yes

No

By creating additional resource groups in an Azure subscription, additional costs are incurred.

☐☒

By copying several gigabits of data to Azure from an on-premises network over a VPN, additional data transfer costs are incurred.

☒☐

By copying several GB of data from Azure to an on-premises network over a VPN, additional data transfer costs are incurred.

☐☒

Explanation:

Statements



Microsoft

Yes

No

By creating additional resource groups in an Azure subscription, additional costs are incurred.

☐☒

By copying several gigabits of data to Azure from an on-premises network over a VPN, additional data transfer costs are incurred.

☒☐

By copying several GB of data from Azure to an on-premises network over a VPN, additional data transfer costs are incurred.

☐☒

References:

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/manage-resource-groups-portal>

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

NEW QUESTION: 105

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

When planning to migrate a public website to Azure, you must plan to pay monthly usage costs.

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. Deploy a VPN
- C. pay to transfer all the website data to Azure
- D. reduce the number of connections to the website

Answer: A (LEAVE A REPLY)

In Azure you only pay for outbound traffic which is charged in GB as you are entitled to 5GB in a month but afterwards you pay for data being transferred out. However, with inbound data traffic into your environment, this is free.

NEW QUESTION: 106

A tion in the answer area.



Answer:



Explanation:



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NEW QUESTION: 107

Which Azure service should you use to correlate events from multiple resources into a centralized repository?

- A. Azure Event Hubs
- B. Azure Analysis Services
- C. Azure Monitor
- D. Azure Log Analytics

Answer: A (LEAVE A REPLY)

Azure Event Hubs is a big data streaming platform and event ingestion service. It can receive and process millions of events per second. Data sent to an event hub can be transformed and stored by using any real-time analytics provider or

batching/storage adapters.

Azure Event Hubs can be used to ingest, buffer, store, and process your stream in real time to get actionable insights. Event Hubs uses a partitioned consumer model, enabling multiple applications to process the stream concurrently and letting you control the speed of processing.

Azure Event Hubs can be used to capture your data in near-real time in an Azure Blob storage or Azure Data Lake Storage for long-term retention or micro-batch processing.

References:

<https://docs.microsoft.com/en-us/azure/event-hubs/event-hubs-about>

NEW QUESTION: 108

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 Monitor can monitor the performance of on-premises computers.	☐	☐
Azure Monitor can send alerts to Azure AD security groups.	☐	☐
Azure Monitor can trigger alerts based on data in an Azure Log Analytics workspace.	☐	☐

Answer:

Answer Area

Statements	Yes	No
Azure Monitor can monitor the performance of on-premises computers.	☒	☐
Azure Monitor can send alerts to Azure AD security groups.	☒	☐
Azure Monitor can trigger alerts based on data in an Azure Log Analytics workspace.	☒	☐

Explanation:

Statements	Yes	No
Azure Monitor can monitor the performance of on-premises computers.	☒	☐
Azure Monitor can send alerts to Azure AD security groups.	☒	☐
Azure Monitor can trigger alerts based on data in an Azure Log Analytics workspace.	☒	☐

NEW QUESTION: 109

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

The cost of Azure resources can vary between regions.

An Azure reservation is used to reserve server capacity at a specific data center.

You can stop an Azure SQL Database instance to decrease costs.

Yes

No

☐

☐

☐

☐

☐

☐

Answer:

Statements

The cost of Azure resources can vary between regions.

An Azure reservation is used to reserve server capacity at a specific data center.

You can stop an Azure SQL Database instance to decrease costs.

Yes

No

☒

☐

☒

☐

☐

☒

Explanation:

Statements

The cost of Azure resources can vary between regions.

An Azure reservation is used to reserve server capacity at a specific data center.

You can stop an Azure SQL Database instance to decrease costs.

Yes

No

☒

☐

☒

☐

☐

☒

NEW QUESTION: 110

Select the answer that correctly completes the sentence.

Answer Area

Azure Spot virtual machine instances

Azure Container Instances

Azure Reserved Virtual Machine Instances

Azure Spot virtual machine instances

Azure virtual machine scale sets

provide access to unused Azure compute capacity at deep discounts.

Answer:

Answer Area

 provide access to unused Azure compute capacity at deep discounts.

Azure Spot virtual machine instances
Azure Container Instances
Azure Reserved Virtual Machine Instances
Azure Spot virtual machine instances
Azure virtual machine scale sets

Explanation:

Answer Area

Azure Spot virtual machine instances provide access to unused Azure compute capacity at deep discounts.

NEW QUESTION: 111

You need to start Azure Cloud Shell.

What should you use?

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

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 112

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

Answer:

An Azure Policy initiative is a

Microsoft

collection of policy definitions

collection of Azure Policy definition assignments

group of Azure Blueprints definitions

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

Explanation:

An Azure Policy initiative is a

Microsoft

collection of policy definitions

collection of Azure Policy definition assignments

group of Azure Blueprints definitions

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

Reference:

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

NEW QUESTION: 113

Match the term to the appropriate description.

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.

Terms

authorization

multi-factor authentication (MFA)

single sign-on (SSO)

Answer Area

Term

Term

Term

The ability to use the same credentials to access multiple resources and applications from different

The process of identifying the access level of a user or service.

Requires several elements to identify a user or a service.

Answer:

Terms

authorization

multi-factor authentication (MFA)

single sign-on (SSO)

Answer Area

single sign-on (SSO)

The ability to use the same credentials to access multiple resources and applications from different

authorization

The process of identifying the access level of a user or service.

multi-factor authentication (MFA)

Requires several elements to identify a user or a service.

Explanation:

Answer Area

single sign-on (SSO)

The ability to use the same credentials to access multiple resources and applications from different

authorization

The process of identifying the access level of a user or service.

multi-factor authentication (MFA)

Requires several elements to identify a user or a service.

NEW QUESTION: 114

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

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 115

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

You can deploy Azure Resource Manager (ARM) templates by using the Azure portal.

Yes

☐

No

☐

Azure Resource Manager (ARM) templates can define infrastructure by using code.

☐☐

Each Azure resource to be deployed requires a separate Azure Resource Manager (ARM) template.

☐☐

Answer:

Answer Area

Statements

You can deploy Azure Resource Manager (ARM) templates by using the Azure portal.

Yes

☒

No

☐

Azure Resource Manager (ARM) templates can define infrastructure by using code.

☒☐

Each Azure resource to be deployed requires a separate Azure Resource Manager (ARM) template.

☐☒

Answer Area



Statements

You can deploy Azure Resource Manager (ARM) templates by using the Azure portal.

Yes

☒

No

☐

Azure Resource Manager (ARM) templates can define infrastructure by using code.

☒☐

Each Azure resource to be deployed requires a separate Azure Resource Manager (ARM) template.

☐☒

NEW QUESTION: 116

In the infrastructure as a service (IaaS) cloud service model, which two components are the responsibility of the cloud service provider? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. the network configuration
- B. the configuration and maintenance of storage
- C. physical security of the datacenter infrastructure
- D. the installation and configuration of the operating system
- E. maintaining the hardware

Answer: C,E ([LEAVE A REPLY](#))

NEW QUESTION: 117

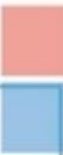
Match the Azure service to the correct description.

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.

Select and Place:

Answer Options



Answer Area

Azure HDInsight



A managed relational cloud database service.

Azure Data Lake Analytics



A cloud-based service that leverages massively parallel processing (MPP) to quickly run complex queries across petabytes of data in a relational database.

Azure SQL Data Warehouse



Can run massively parallel data transformation and processing programs across petabytes of data

Azure SQL Database



An open-source framework for the distributed processing and analysis of big data sets in clusters

Answer:

Answer Options	Answer Area
Azure HDInsight	Azure SQL Database A managed relational cloud database service.
Azure Data Lake Analytics	Azure SQL Data Warehouse A cloud-based service that leverages massively parallel processing (MPP) to quickly run complex queries across petabytes of data in a relational database.
Azure SQL Data Warehouse	Azure SQL Data Warehouse Can run massively parallel data transformation and processing programs across petabytes of data
Azure SQL Database	Azure HDInsight An open-source framework for the distributed processing and analysis of big data sets in clusters

Explanation:

Answer Area
Azure SQL Database A managed relational cloud database service.
Azure SQL Data Warehouse A cloud-based service that leverages massively parallel processing (MPP) to quickly run complex queries across petabytes of data in a relational database.
Azure SQL Data Warehouse Can run massively parallel data transformation and processing programs across petabytes of data
Azure HDInsight An open-source framework for the distributed processing and analysis of big data sets in clusters

References:

<https://azure.microsoft.com/en-us/services/sql-database/>

<https://docs.microsoft.com/en-us/azure/sql-data-warehouse/sql-data-warehouse-overview-what-is>

<https://docs.microsoft.com/en-us/azure/hdinsight/hadoop/apache-hadoop-introduction>

NEW QUESTION: 118

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

You can have two Azure Storage accounts that have the same name in the same Azure subscription.

You can have two Azure Storage accounts that have the same name in different Azure regions.

You can have two Azure Storage accounts that have the same name in two different Azure subscriptions.

Yes

No

☐

☐

☐

☐

Answer:

Answer Area

Statements

You can have two Azure Storage accounts that have the same name in the same Azure subscription.

You can have two Azure Storage accounts that have the same name in different Azure regions.

You can have two Azure Storage accounts that have the same name in two different Azure subscriptions.

Yes

No

☐

☒

☐

☒

☒

☐

Explanation:

Answer Area

Statements

You can have two Azure Storage accounts that have the same name in the same Azure subscription.

You can have two Azure Storage accounts that have the same name in different Azure regions.

You can have two Azure Storage accounts that have the same name in two different Azure subscriptions.

Yes

No

☐

☒

☒

☒

☐

NEW QUESTION: 119

Your company plans to automate the deployment of servers to Azure.

Your manager is concerned that you may expose administrative credentials during the deployment.

You need to recommend an Azure solution that encrypts the administrative credentials during the deployment.

What should you include in the recommendation?

B. Azure Key Vault

A. Azure Security Center

C. Azure Information Protection

D. Azure Multi-Factor Authentication (MFA)

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 120

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.	☐	☐
An Azure reservation is used to reserve server capacity at a specific data center.	☐	☐
You can stop an Azure SQL Database instance to decrease costs.	☐	☐

Answer:

Statements	Yes	No
The cost of Azure resources can vary between regions.	☒	☐
An Azure reservation is used to reserve server capacity at a specific data center.	☒	☐
You can stop an Azure SQL Database instance to decrease costs.	☐	☒

Explanation:

Statements	Yes	No
The cost of Azure resources can vary between regions.	☒	☐
An Azure reservation is used to reserve server capacity at a specific data center.	☒	☐
You can stop an Azure SQL Database instance to decrease costs.	☐	☒

NEW QUESTION: 121

Which Azure service can you use as a security information and event management (SIEM) solution?

A. Azure Sentinel

B. Azure Analysis Services

C. Azure information Protection

D. Azure Cognitive Services

Answer: A ([LEAVE A REPLY](#))

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NEW QUESTION: 122

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

Statements	Yes	No
Azure Active Directory (Azure AD) can be used to manage access to on-premises applications.	☐	☐
Azure Active Directory (Azure AD) provides single sign-on (SSO).	☐	☐
iOS devices can be registered in Azure Active Directory (Azure AD).	☐	☐

Answer:

Answer Area

Statements	Yes	No
Azure Active Directory (Azure AD) can be used to manage access to on-premises applications.	☒	☐
Azure Active Directory (Azure AD) provides single sign-on (SSO).	☒	☐
iOS devices can be registered in Azure Active Directory (Azure AD).	☒	☐

Explanation:

Answer Area

Statements	Yes	No
Azure Active Directory (Azure AD) can be used to manage access to on-premises applications.	☒	☐
Azure Active Directory (Azure AD) provides single sign-on (SSO).	☒	☐
iOS devices can be registered in Azure Active Directory (Azure AD).	☒	☐

NEW QUESTION: 123

You have an on-premises network that contains 100 servers.

You need to recommend a solution that provides additional resources to your users. The solution must minimize capital and operational expenditure costs.

What should you include in the recommendation?

- C. a private cloud
- A. a complete migration to the public cloud
- D. a hybrid cloud
- B. an additional data center

Answer: (SHOW ANSWER)

A hybrid cloud is a combination of a private cloud and a public cloud.

Capital expenditure is the spending of money up-front for infrastructure such as new servers.

With a hybrid cloud, you can continue to use the on-premises servers while adding new servers in the public cloud (Azure for example). Adding new servers in Azure minimizes the capital expenditure costs as you are not paying for new servers as you would if you deployed new server on-premises.

NEW QUESTION: 124

Match the cloud computing benefits to the appropriate descriptions.

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

NOTE: Each correct match is worth one point.

Benefits

Disaster recovery

Geo-distribution

High availability

Scalability

Answer Area

Increase the compute capacity of apps in the cloud.

Provide a continuous user experience with no apparent downtime.

Ensure that users always have the best experience by deploying apps to all the regions where there are users.

Answer:

Benefits

Disaster recovery

Geo-distribution

High availability

Scalability

Answer Area

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.

Explanation:

Benefits

Disaster recovery

Geo-distribution

High availability

Scalability

Answer Area

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.

NEW QUESTION: 125

Your company has an Azure subscription that contains several resources.
You need to identify which department is responsible for the cost of each resource.
What should you use?

- A. tags
- B. alerts
- C. budgets

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 126

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.	☐	☐
Azure services in public preview can be managed only by using the Azure CLI.	☐	☐
The cost of an Azure service in private preview decreases when the service becomes generally available.	☐	☐

Answer:

Statements	Yes	No
Most Azure services are introduced in private preview before being introduced in public preview, and then in general availability.	☒	☐
Azure services in public preview can be managed only by using the Azure CLI.	☐	☒
The cost of an Azure service in private preview decreases when the service becomes generally available.	☐	☒

Explanation:

Statements	Yes	No
Most Azure services are introduced in private preview before being introduced in public preview, and then in general availability.	☒	☐
Azure services in public preview can be managed only by using the Azure CLI.	☐	☒
The cost of an Azure service in private preview decreases when the service becomes generally available.	☐	☒

Box 1: Yes

Most services go to private preview then public preview before being released to general availability.

The private preview is only available to certain Azure customers for evaluation purposes. The public preview is available to all Azure customers.

Box 2: No

Azure services in public preview can be managed using the regular management tools: Azure Portal, Azure CLI and PowerShell.

Box 3: No

Services in private or public preview are usually offered at reduced costs. However, the costs increase, not decrease when the services are released to general availability.

NEW QUESTION: 127

Select the answer that correctly completes the sentence.

Answer Area

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

Advisor recommendations

Access control (IAM)

Budget alerts

Compliance

Microsoft

Answer:

Answer Area

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

Advisor recommendations

Access control (IAM)

Budget alerts

Compliance

Microsoft

Explanation:

Answer Area

You can use

Advisor recommendations

 in Azure to send email alerts when the cost of the current billing period for an Azure subscription exceeds a specified limit.

Microsoft

NEW QUESTION: 128

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.	☐	☐
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☐
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☐	☐

Answer:

Statements	Yes	No
All the Azure resources deployed to a resource group must use the same Azure region.	☐	☒
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☒
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☒	☐

Explanation:

Statements	Yes	No
All the Azure resources deployed to a resource group must use the same Azure region.	☐	☒
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☒
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☒	☐

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: 129

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

The screenshot displays the 'Azure services' selection screen. It features a grid of service tiles. The 'Subscriptions' tile is highlighted with a green border and a green checkmark icon in its top right corner, indicating it is the correct selection for creating a new user for an Azure subscription. Other visible tiles include 'Create a resource', 'Virtual machines', 'Cost Management', 'Azure Active Directory', 'Virtual machines...', 'All resources', 'App Services', 'Resource groups', and 'All services'.

Answer:

Answer Area



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%20portal%2C%20select,the%20user%20will%20have%20access.>

NEW QUESTION: 130

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.	☐	☐
Every Azure region has multiple datacenters.	☐	☐
Data transfers between Azure services located in different Azure regions are always free.	☐	☐

Answer:

Statements	Yes	No
North America is represented by a single Azure region.	☐	☒
Every Azure region has multiple datacenters.	☒	☐
Data transfers between Azure services located in different Azure regions are always free.	☐	☒

Explanation:

Statements	Yes	No
North America is represented by a single Azure region.	☐	☒
Every Azure region has multiple datacenters.	☒	☐
Data transfers between Azure services located in different Azure regions are always free.	☐	☒

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: 131

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 Pay-As-You-Go pricing is an example of CapEx.	☐	☐
Paying electricity for your datacenter is an example of OpEx.	☐	☐
Deploying your own datacenter is an example of CapEx.	☐	☐

Answer:

Answer Area

 **Statements**

	Yes	No
Azure Pay-As-You-Go pricing is an example of CapEx.	☐	☒
Paying electricity for your datacenter is an example of OpEx.	☐	☒
Deploying your own datacenter is an example of CapEx.	☒	☐

Explanation:

Answer Area

Statements

	Yes	No
Azure Pay-As-You-Go pricing is an example of CapEx.	☐	☒
Paying electricity for your datacenter is an example of OpEx.	☐	☒
Deploying your own datacenter is an example of CapEx.	☒	☐

 **Microsoft**

NEW QUESTION: 132

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.	☐	☐
From 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.	☐	☒
From Microsoft Defender for Cloud, you can download a Regulatory Compliance report.	☒	☐

Explanation:

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.	☐	☒
From Microsoft Defender for Cloud, you can download a Regulatory Compliance report.	☒	☐

NEW QUESTION: 133

Select the answer that correctly completes the sentence.

Answer Area

The Cool access tier is optimized

for data that is accessed infrequently and stored for at least 30 days.

for data that is accessed infrequently and stored for at least 30 days.

for data that is accessed rarely, is stored for at least 180 days, and has flexible latency requirements.

for storing data that is accessed frequently.

Answer:

Answer Area

The Cool access tier is optimized

for data that is accessed infrequently and stored for at least 30 days.

for data that is accessed infrequently and stored for at least 30 days.

for data that is accessed rarely, is stored for at least 180 days, and has flexible latency requirements.

for storing data that is accessed frequently.

Explanation:

Answer Area

The Cool access tier is optimized

for data that is accessed infrequently and stored for at least 30 days.

NEW QUESTION: 134

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 supports the planned migration.

Solution: You create an Azure App Service and Azure virtual machines that have Microsoft SQL Server.

installed.

Does this meet the goal?

A. Yes

B. No

Answer: ([SHOW ANSWER](#))

Azure App Service is a PaaS (Platform as a Service) service. However, Azure virtual machines are an IaaS (Infrastructure as a Service) service. Therefore, this solution does not meet the goal.

NEW QUESTION: 135

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

Resource groups provide organizations with the ability to manage the compliance of Azure resources across multiple subscriptions.

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. Azure policies

B. Management groups

C. No change is needed

D. Azure App Service plans

Answer: **A** ([LEAVE A REPLY](#))

NEW QUESTION: 136

What can Azure Information Protection encrypt?

A. an Azure Storage account

B. documents and email messages

C. an Azure SQL database

D. network traffic

Answer: **B** ([LEAVE A REPLY](#))

Azure Information Protection can encrypt documents and emails.

Azure Information Protection is a cloud-based solution that helps an organization to classify and optionally, protect its documents and emails by applying labels. Labels can be applied automatically by administrators who define rules and conditions, manually by users, or a combination where users are given recommendations.

The protection technology uses Azure Rights Management (often abbreviated to Azure RMS). This technology is integrated with other Microsoft cloud services and applications, such as Office 365 and Azure Active Directory.

This protection technology uses encryption, identity, and authorization policies. Similarly to the labels that are applied, protection that is applied by using Rights Management stays with the documents and emails, independently of the location- inside or outside your organization, networks, file servers, and applications.

References:

<https://docs.microsoft.com/en-us/azure/information-protection/what-is-information-protection>

<https://docs.microsoft.com/en-us/azure/information-protection/quickstart-label-dnf-protectedemail>

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NEW QUESTION: 137

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 subscription can be associated to multiple Azure Active Directory (Azure AD) tenants.	☐	☐
You can change the Azure Active Directory (Azure AD) tenant to which an Azure subscription is associated.	☐	☐
When an Azure subscription expires, the associated Azure Active Directory (Azure AD) tenant is deleted automatically.	☐	☐

Answer:

Statements	Yes	No
An Azure subscription can be associated to multiple Azure Active Directory (Azure AD) tenants.	☐	☒
You can change the Azure Active Directory (Azure AD) tenant to which an Azure subscription is associated.	☒	☐
When an Azure subscription expires, the associated Azure Active Directory (Azure AD) tenant is deleted automatically.	☐	☒

Explanation:

Statements	Yes	No
An Azure subscription can be associated to multiple Azure Active Directory (Azure AD) tenants.	☐	☒
You can change the Azure Active Directory (Azure AD) tenant to which an Azure subscription is associated.	☒	☐
When an Azure subscription expires, the associated Azure Active Directory (Azure AD) tenant is deleted automatically.	☐	☒

Box 1: No

An Azure AD tenant can have multiple subscriptions but an Azure subscription can only be associated with one Azure AD tenant.

Box 2: Yes

Box 3: No

If your subscription expires, you lose access to all the other resources associated with the subscription.

However, the Azure AD directory remains in Azure. You can associate and manage the directory using a different Azure subscription.

References:

https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/active-directory-how-subscriptions-associated-directory

NEW QUESTION: 138

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

Answer:

networkinglayer

NEW QUESTION: 139

Which cloud computing benefit provides continuous user access to a cloud-based application with minimal downtime?

A. scalability

B. high availability

C. agility

D. elasticity

Answer: B (LEAVE A REPLY)

NEW QUESTION: 140

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 (LEAVE A REPLY)

Section: Understand Core Azure Services

NEW QUESTION: 141

You have an Azure subscription that contains a virtual machine named VM1.

You need to deploy five additional virtual machines that are identical to VM1. The solution must minimize administrative effort and support repeatable deployments.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

ACTIONS

- From the Azure Command-Line Interface (CLI), deploy a virtual machine image.
- From VM1, install Azure PowerShell.
- From the Azure portal, create a snapshot of the OS disk on VM1.
- From the Azure portal, create and export an Azure Resource Manager (ARM) template.
- From the Azure portal, modify the ARM template.
- From the Azure portal, deploy the ARM template.

Answer Area



Microsoft

Answer:

Actions

- From the Azure Command-Line Interface (CLI), deploy a virtual machine image.
- From VM1, install Azure PowerShell.
- From the Azure portal, create a snapshot of the OS disk on VM1.
- From the Azure portal, create and export an Azure Resource Manager (ARM) template.
- From the Azure portal, modify the ARM template.
- From the Azure portal, deploy the ARM template.

Answer Area

- From the Azure portal, create and export an Azure Resource Manager (ARM) template.
- From the Azure portal, modify the ARM template.
- From the Azure portal, deploy the ARM template.

Explanation:

Actions	Answer Area
⋮ From the Azure Command-Line Interface (CLI), deploy a virtual machine image.	1 ⋮ From the Azure portal, create and export an Azure Resource Manager (ARM) template.
⋮ From VM1, install Azure PowerShell.	2 ⋮ From the Azure portal, modify the ARM template.
⋮ From the Azure portal, create a snapshot of the OS disk on VM1.	3 ⋮ From the Azure portal, deploy the ARM template.

NEW QUESTION: 142

Match the Azure services to the appropriate 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.

Services	Answer Area
⋮ ExpressRoute	Extends on-premises networks to the Microsoft cloud via a private connection:
⋮ Virtual network peering	Combines two or more Azure virtual networks into a single logical virtual network:
⋮ VPN gateway	Provides an encrypted connection from on-premises networks to Azure via a public network:

Answer:

Services	Answer Area
⋮ ExpressRoute	Extends on-premises networks to the Microsoft cloud via a private connection: ⋮ ExpressRoute
⋮ Virtual network peering	Combines two or more Azure virtual networks into a single logical virtual network: ⋮ Virtual network peering
⋮ VPN gateway	Provides an encrypted connection from on-premises networks to Azure via a public network: ⋮ VPN gateway

Explanation:

Services	Answer Area
⋮ ExpressRoute	Extends on-premises networks to the Microsoft cloud via a private connection: ExpressRoute
⋮ Virtual network peering	Combines two or more Azure virtual networks into a single logical virtual network: Virtual network peering
⋮ VPN gateway	Provides an encrypted connection from on-premises networks to Azure via a public network: VPN gateway

NEW QUESTION: 143

You have an Azure subscription.

You need to review your secure score.

What should you use?

- A. Azure Advisor
 - B. Help - support
 - C. Azure Monitor
 - D. Microsoft Defender for Cloud
- Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 144

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 create custom Azure roles to control access to resources.	☐	☐
A user account can be assigned to multiple Azure roles.	☐	☐
A resource group can have the Owner role assigned to multiple users.	☐	☐

Answer:

Statements	Yes	No
You can create custom Azure roles to control access to resources.	☐	☐
A user account can be assigned to multiple Azure roles.	☐	☐
A resource group can have the Owner role assigned to multiple users.	☐	☐

Explanation:

Statements	Yes	No
You can create custom Azure roles to control access to resources.	☒	☐
A user account can be assigned to multiple Azure roles.	☒	☐
A resource group can have the Owner role assigned to multiple users.	☐	☒

NEW QUESTION: 145

Fill in the blank
(_____) runs application code in Azure without requiring a server.
Answer:
Azure Functions

NEW QUESTION: 146

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 PowerShell in Azure Cloud Shell.

Does this meet the goal?

- A. Yes
 - B. No
- Answer: A** ([LEAVE A REPLY](#))

Azure Cloud Shell is a browser-based shell experience to manage and develop Azure resources.

Cloud Shell offers a browser-accessible, pre-configured shell experience for managing Azure resources without the overhead of installing, versioning, and maintaining a machine yourself.

Being browser-based, Azure Cloud Shell can be run on a browser from a tablet that runs the Android operating system.

References:

<https://docs.microsoft.com/en-us/azure/cloud-shell/features>

NEW QUESTION: 147

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 single Microsoft account can be used to manage multiple Azure subscriptions.		☒	☐
Two Azure subscriptions can be merged into a single subscription.		☐	☒
A company can use resources from multiple subscriptions.		☒	☐

Answer:

Answer Area

Statements	Yes	No
A single Microsoft account can be used to manage multiple Azure subscriptions.	☒	☐
Two Azure subscriptions can be merged into a single subscription.	☐	☒
A company can use resources from multiple subscriptions.	☒	☐

Explanation:

Answer Area

Statements	Yes	No
A single Microsoft account can be used to manage multiple Azure subscriptions.	☒	☐
Two Azure subscriptions can be merged into a single subscription.	☐	☒
A company can use resources from multiple subscriptions.	☒	☐

NEW QUESTION: 148

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

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

Answer: (SHOW ANSWER)

NEW QUESTION: 149

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
The cost of Azure resources can vary between regions.	☐	☐
An Azure reservation is used to reserve server capacity at a specific data center.	☐	☐
You can stop an Azure SQL Database instance to decrease costs.	☐	☒

Answer:

Statements	Yes	No
The cost of Azure resources can vary between regions.	☒	☐
An Azure reservation is used to reserve server capacity at a specific data center.	☒	☐
You can stop an Azure SQL Database instance to decrease costs.	☐	☒

Explanation:

Statements	Yes	No
The cost of Azure resources can vary between regions.	☒	☐
An Azure reservation is used to reserve server capacity at a specific data center.	☒	☐
You can stop an Azure SQL Database instance to decrease costs.	☐	☒

NEW QUESTION: 150

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.	☐	☐
General Data Protection Regulation (GDPR) applies to companies that offer goods or services to individuals in the EU.	☐	☐
Azure can be used to build a General Data Protection Regulation (GDPR)-compliant infrastructure.	☐	☐

Answer:

Statements	Yes	No
General Data Protection Regulation (GDPR) defines data protection and privacy rules.	☒	☐
General Data Protection Regulation (GDPR) applies to companies that offer goods or services to individuals in the EU.	☒	☐
Azure can be used to build a General Data Protection Regulation (GDPR)-compliant infrastructure.	☒	☐

Explanation:

Yes

YES

YES

NEW QUESTION: 151

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

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.

Yes

No

☐☐☐☐☐☐

Answer:

Answer Area

Statements

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.

Yes

No

☒☐☐☐☐☐

Explanation:

Answer Area

Statements

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.

Yes

No

☒☐☐☒☒☐

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NEW QUESTION: 152

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.	☐	☐
Azure Cloud Shell can be accessed from a web browser on a Linux computer.	☐	☐
The Azure portal can only be accessed from a Windows device.	☐	☐

Answer:

Statements	Yes	No
Azure PowerShell modules can be installed on macOS.	☒	☐
Azure Cloud Shell can be accessed from a web browser on a Linux computer.	☒	☐
The Azure portal can only be accessed from a Windows device.	☐	☒

Explanation:

Statements	Yes	No
Azure PowerShell modules can be installed on macOS.	☒	☐
Azure Cloud Shell can be accessed from a web browser on a Linux computer.	☒	☐
The Azure portal can only be accessed from a Windows device.	☐	☒

NEW QUESTION: 153

You need to manage containers.
Which two services can you use? Each correct answer presents a complete solution, NOTE: Each correct selection is worth one point.

- A. Azure Container Instances
- B. Azure Functions
- C. Azure virtual machines
- D. Azure Kubernetes Service (AKS)
- E. Azure Virtual Desktop

Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 154

Select the answer that correctly completes the sentence.

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

Answer:

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

Explanation:

Answer Area

After you create a virtual machine, you need to modify the

network security group (NSG)

 to allow connections to TCP port 8080 on the virtual machine.

NEW QUESTION: 155

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.	☐	☐
An Azure service in public preview is released to all Azure customers.	☐	☐
An Azure service in general availability is released to a subset of Azure customers.	☐	☐

Answer:

Statements	Yes	No
An Azure service in private preview is released to all Azure customers.	☐	☒
An Azure service in public preview is released to all Azure customers.	☒	☐
An Azure service in general availability is released to a subset of Azure customers.	☐	☒

Explanation:

Statements	Yes	No
An Azure service in private preview is released to all Azure customers.	☐	☒
An Azure service in public preview is released to all Azure customers.	☒	☐
An Azure service in general availability is released to a subset of Azure customers.	☐	☒

Box 1: No

Most services go to private preview then public preview before being released to general availability. The private preview is only available to certain Azure customers for evaluation purposes.

Box 2: Yes

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.

Box 3: No

An Azure service in general availability is available to all Azure customers, not just a subset of the customers.

References:

http s://az ure-overview.c om /Home/Faq

NEW QUESTION: 156

You have an Azure subscription.

You need to use Azure Cloud Shell to run a deployment script.

What should you use to access Cloud Shell?

- A. Azure Resource Manager (ARM)
- B. a Windows command prompt
- C. a web browser
- D. Microsoft Visual Studio

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 157

Which service provides network traffic filtering across multiple Azure subscriptions and virtual networks?

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

Answer: ([SHOW ANSWER](#))

You can restrict traffic to multiple virtual networks in multiple subscriptions with a single Azure firewall.

Azure Firewall is a managed, cloud-based network security service that protects your Azure Virtual Network resources. It's a fully stateful firewall as a service with built-in high availability and unrestricted cloud scalability.

You can centrally create, enforce, and log application and network connectivity policies across subscriptions and virtual networks. Azure Firewall uses a static public IP address for your virtual network resources allowing outside firewalls to identify traffic originating from your virtual network.

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

NEW QUESTION: 158

Select the answer that correctly completes the sentence.

Answer Area

High availability

ensures access to cloud resources in the event of a service failure.

High availability

Predictability

Reliability

Scalability

Answer:

Answer Area

High availability

ensures access to cloud resources in the event of a service failure.

High availability

Predictability

Reliability

Scalability

Explanation:

Answer Area

High availability

ensures access to cloud resources in the event of a service failure.



NEW QUESTION: 159

Select the answer that correctly completes the sentence.

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.



Answer:

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:

The Azure Total Cost of Ownership (TCO) calculator

NEW QUESTION: 160

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

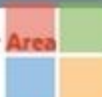


Statements

	Yes	No
Azure AD requires domain controllers on Azure virtual machines.	☐	☐
Azure AD provides authentication services for Azure and Microsoft 365.	☐	☐
Each user account in Azure AD can be assigned only one Microsoft 365 license.	☐	☐

Answer:

Answer Area



Statements

	Yes	No
Azure AD requires domain controllers on Azure virtual machines.	☐	☒
Azure AD provides authentication services for Azure and Microsoft 365.	☒	☐
Each user account in Azure AD can be assigned only one Microsoft 365 license.	☐	☒

Explanation:

Answer Area

Statements

	Yes	No
Azure AD requires domain controllers on Azure virtual machines.	☐	☒
Azure AD provides authentication services for Azure and Microsoft 365.	☒	☐
Each user account in Azure AD can be assigned only one Microsoft 365 license.	☐	☒

NEW QUESTION: 161

Match the cloud service to the appropriate description.

To answer, drag the appropriate cloud 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.

Cloud services

Infrastructure as a service (IaaS)

Platform as a service (PaaS)

Software as a service (SaaS)

Answer Area

Provides the most control of a cloud environment.

Provides the most control of a database design without having to maintain the operating system.

Used to host Azure virtual machines.

Answer:

Cloud services

Infrastructure as a service (IaaS)

Platform as a service (PaaS)

Software as a service (SaaS)

Answer Area

Infrastructure as a service (IaaS)

Platform as a service (PaaS)

Software as a service (SaaS)

Provides the most control of a cloud environment.

Provides the most control of a database design without having to maintain the operating system.

Used to host Azure virtual machines.

NEW QUESTION: 162

Select the answer that correctly completes the sentence.

Answer Area

Authentication

Authorization

Authentication

Federation

Ticketing

is the process of verifying a user's credentials.

Answer:

Answer Area

Authentication

Authorization

Authentication

Federation

Ticketing

is the process of verifying a user's credentials.

Explanation:

Answer Area

Authentication

is the process of verifying a user's credentials.

NEW QUESTION: 163

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: (SHOW ANSWER)

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: 164

Match the cloud computing benefits to the appropriate 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

Agility

Disaster recovery

Elasticity

Answer Area

The ability to dynamically scale the resources available to a cloud app

The ability to use cloud-based backup services to restore resources in the event of an outage

The ability to quickly deploy and configure cloud-based resources as app requirements change

Answer:

Agility

Disaster recovery

Elasticity

Answer Area

Agility

Disaster recovery

Elasticity

The ability to dynamically scale the resources available to a cloud app

The ability to use cloud-based backup services to restore resources in the event of an outage

The ability to quickly deploy and configure cloud-based resources as app requirements change

Explanation:

Agility

Disaster recovery

Elasticity

Answer Area

Agility

Disaster recovery

Elasticity

The ability to dynamically scale the resources available to a cloud app

The ability to use cloud-based backup services to restore resources in the event of an outage

The ability to quickly deploy and configure cloud-based resources as app requirements change

NEW QUESTION: 165

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
	Data that is stored in an Azure Storage account automatically has at least three copies.	☐	☐
	All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.	☐	☐
	An Azure Storage account can contain only up to 2 TB of data and up to one million files.	☐	☐

Answer:
Answer Area

	Statements	Yes	No
	Data that is stored in an Azure Storage account automatically has at least three copies.	☒	☐
	All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.	☐	☒
	An Azure Storage account can contain only up to 2 TB of data and up to one million files.	☐	☒

Explanation:

Answer Area	
Statements	Yes No
Data that is stored in an Azure Storage account automatically has at least three copies.	☒ ☐
All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.	☐ ☒
An Azure Storage account can contain only up to 2 TB of data and up to one million files.	☐ ☒

NEW QUESTION: 166

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

You have an Azure virtual network named VNET1 in a resource group named RG1.

You assign an Azure policy specifying that virtual networks are not an allowed resource type in RG1. VNET1 is deleted automatically.

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. is moved automatically to another resource group

C. continues to function normally

D. is now a read-only object

Answer: C (LEAVE A REPLY)

The VNet will be marked as 'Non-compliant' when the policy is assigned. However, it will not be deleted and will continue to function normally.

Azure Policy is a service in Azure that you use to create, assign, and manage policies. These policies enforce different rules and effects over your resources, so those resources stay compliant with your corporate standards and service level agreements.

If there are any existing resources that aren't compliant with a new policy assignment, they appear under Non-compliant resources.

References:

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

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

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NEW QUESTION: 167

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

NOTE: Each correct selection is worth one point.

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 Resource Manager (ARM) template.	☐	☐

Answer:

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 Resource Manager (ARM) template.	☐	☐

Explanation:

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 Resource Manager (ARM) template.	☒	☐

NEW QUESTION: 168

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
Adding more RAM to a virtual machine is an example of Horizontal scaling.		☐	☐
Adding an additional virtual machine based upon demand is an example of Vertical scaling.		☐	☐
Horizontal scaling can occur automatically or manually.		☐	☐

Answer:

Answer Area			
Statements		Yes	No
Adding more RAM to a virtual machine is an example of Horizontal scaling.		☒	☐
Adding an additional virtual machine based upon demand is an example of Vertical scaling.		☒	☐
Horizontal scaling can occur automatically or manually.		☒	☐

Explanation:

Answer Area			
Statements		Yes	No
Adding more RAM to a virtual machine is an example of Horizontal scaling.		☒	☐
Adding an additional virtual machine based upon demand is an example of Vertical scaling.		☒	☐
Horizontal scaling can occur automatically or manually.		☒	☐

NEW QUESTION: 169

What should a desktop application use to interact with Azure and manage resources?

- A. Azure Command-Line Interface (CLI)
- B. APIs
- C. Azure Resource Manager (ARM) templates
- D. Azure Cloud Shell

Answer: (SHOW ANSWER)

NEW QUESTION: 170

Which statement accurately describes the Modern Lifecycle Policy for Azure services?

- A. Microsoft provides mainstream support for a service for five years.
- B. Microsoft provides a minimum of 12 months' notice before ending support for a service.
- C. After a service is made generally available, Microsoft provides support for the service for a minimum of four years.
- D. When a service is retired, you can purchase extended support for the service for up to five years.

Answer: B (LEAVE A REPLY)

For products governed by the Modern Lifecycle Policy, Microsoft will provide a minimum of 12 months' notification prior to ending support if no successor product or service is offered-excluding free services or preview releases.

References:

<https://support.microsoft.com/en-us/help/30881/modern-lifecycle-policy>

NEW QUESTION: 171

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.	☒	☐

Explanation:

NO

Yes

YES

NEW QUESTION: 172

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

You can only manage cloud services from Windows devices.

You can manage cloud services from the command line.

You can manage cloud services by using a web browser.

Yes

No

☐☐☐☐☐☐

Answer:

Statements	Yes	No
You can only manage cloud services from Windows devices.	☐	☒
You can manage cloud services from the command line.	☒	☐
You can manage cloud services by using a web browser.	☒	☐

Explanation:

Statements	Yes	No
You can only manage cloud services from Windows devices.	☐	☒
You can manage cloud services from the command line.	☒	☐
You can manage cloud services by using a web browser.	☒	☐

NEW QUESTION: 173

Which task can you perform by using Azure Advisor?

- A. Integrate Active Directory and Azure Active Directory (Azure AD).
- B. Estimate the costs of an Azure solution.
- C. Confirm that Azure subscription security follows best practices.
- D. Evaluate which on-premises resources can be migrated to Azure.

Answer: (SHOW ANSWER)

<https://blog.pragmaticworks.com/what-is-azure-advisor#:~:text=Microsoft%20defines%20Azure%20Advisor%20as,solutions%20based%20on%20that%20data.>

NEW QUESTION: 174

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.	☐	☐
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☐
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☐	☐

Answer:

Statements	Yes	No
All the Azure resources deployed to a resource group must use the same Azure region.	☐	☒
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☒
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☒	☐

Explanation:

Statements	Yes	No
All the Azure resources deployed to a resource group must use the same Azure region.	☐	☒
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	☐	☒
If you assign permissions for a user to manage a resource group, the user can manage all the Azure resources in that resource group.	☒	☐

NEW QUESTION: 175

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.	☐	☐
A Platform as a Service (PaaS) solution provides additional memory to apps by changing pricing tiers.	☐	☐
A Platform as a Service (PaaS) solution can automatically scale the number of instances.	☐	☐

Answer:

Statements	Yes	No
A Platform as a Service (PaaS) solution provides full control of operating systems that host applications.	☐	☒
A Platform as a Service (PaaS) solution provides additional memory to apps by changing pricing tiers.	☐	☒
A Platform as a Service (PaaS) solution can automatically scale the number of instances.	☒	☐

Explanation:

Statements	Yes	No
A Platform as a Service (PaaS) solution provides full control of operating systems that host applications.	☐	☒
A Platform as a Service (PaaS) solution provides additional memory to apps by changing pricing tiers.	☐	☒
A Platform as a Service (PaaS) solution can automatically scale the number of instances.	☒	☐

NEW QUESTION: 176

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:

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.

Explanation:

Answer Area

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

file share.

NEW QUESTION: 177

Match the authentication method to the appropriate level of security.
To answer, drag the appropriate authentication method from the column on the left to its level of security on the right.
NOTE: Each correct match is worth one point.

Authentication methods

Multifactor authentication (MFA)

Password authentication

Passwordless authentication

Answer Area

High Security

Inconvenient

Convenient

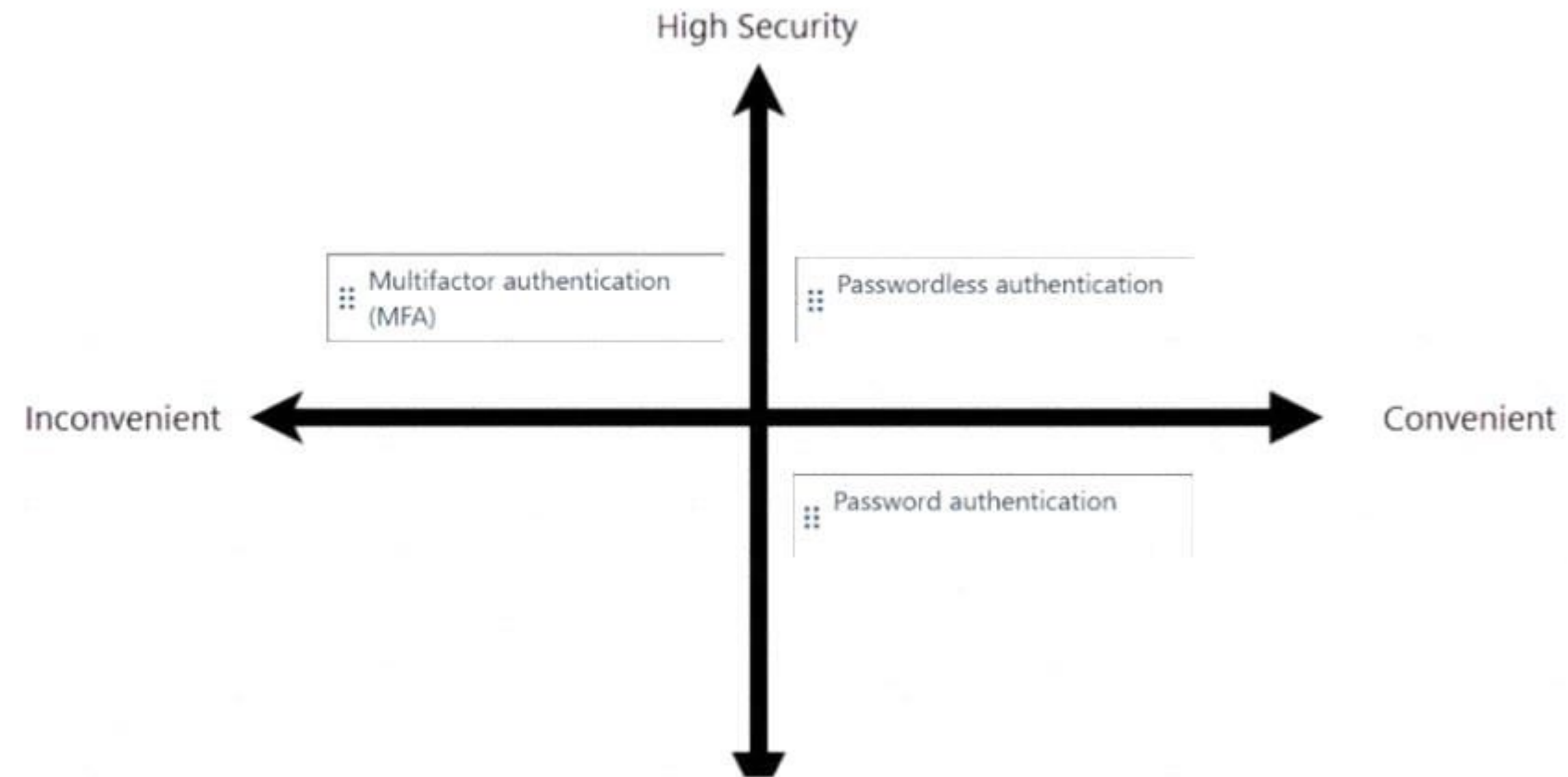
Microsoft

Answer:

Authentication methods

- ☐ Multifactor authentication (MFA)
- ☐ Password authentication
- ☐ Passwordless authentication

Answer Area



Explanation:

Passwordless is the best match for the high security + convenient area because methods like biometrics, FIDO2 keys, or Microsoft Authenticator remove password risk while improving user experience. MFA is secure but adds extra steps, so it is less convenient. Password-only authentication is convenient but weakest.

Statements	Yes	No
Building a data center infrastructure is an example of operational expenditure (OpEx) costs.	☐	☐
Monthly salaries for technical personnel are an example of operational expenditure (OpEx) costs.	☐	☐
Leasing software is an example of operational expenditure (OpEx) costs.	☐	☐

Answer:

Statements	Yes	No
Building a data center infrastructure is an example of operational expenditure (OpEx) costs.	☐	☒
Monthly salaries for technical personnel are an example of operational expenditure (OpEx) costs.	☒	☐
Leasing software is an example of operational expenditure (OpEx) costs.	☒	☐

Explanation:

Statements	Yes	No
Building a data center infrastructure is an example of operational expenditure (OpEx) costs.	☐	☒
Monthly salaries for technical personnel are an example of operational expenditure (OpEx) costs.	☒	☐
Leasing software is an example of operational expenditure (OpEx) costs.	☒	☐

Box 1: No

Building a data center infrastructure is capital expenditure, not operation expenditure.

Box 2: Yes

OpEx is ongoing costs (costs of operations) such as staff salaries.

Box 2: Yes

OpEx is ongoing costs (costs of operations) such as leasing software. If you purchased software as a one-off purchase, that would be CapEx, but leasing software is ongoing so it's OpEx.

NEW QUESTION: 180

You have on-premises servers that run Windows Server.
What should you implement to manage the servers by using the Azure portal?

- A. Docker
- B. Azure Arc
- C. role-based access control (RBAC)
- D. Azure Kubernetes Service (AKS)

Answer: (SHOW ANSWER)

NEW QUESTION: 181

This question requires that you evaluate the underlined BOLD text to determine if it is correct.
Azure Site Recovery provides fault tolerance for virtual machines.
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. disaster recovery
- C. elasticity
- D. high availability

Answer: A (LEAVE A REPLY)

Azure Site Recovery helps ensure business continuity by keeping business apps and workloads running during outages. Site Recovery replicates workloads running on physical and virtual machines (VMs) from a primary site to a secondary location.
References:
<https://docs.microsoft.com/en-us/azure/site-recovery/site-recovery-overview>

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NEW QUESTION: 182

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.

Answer:

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.

Explanation:

Answer Area

Microsoft

An Azure region contains one or more data centers that are connected by using a low-latency network.

NEW QUESTION: 183

Match the cloud computing benefits to the appropriate requirements.

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

NOTE: Each correct match is worth one point.

Benefits

Disaster recovery

Geo-distribution

High availability

Scalability

Answer Area

Provide a continuous user experience in the event of a resource failure.

Deploy apps and data to regional data centers that are located close to users.

Compute capacity can be increased dynamically by adding RAM or CPU to a virtual machine.

Answer:

Benefits

Disaster recovery

Geo-distribution

High availability

Scalability

Answer Area

High availability

Provide a continuous user experience in the event of a resource failure.

Geo-distribution

Deploy apps and data to regional data centers that are located close to users.

Scalability

Compute capacity can be increased dynamically by adding RAM or CPU to a virtual machine.

Explanation:

Benefits

Disaster recovery

Geo-distribution

High availability

Scalability

Answer Area

High availability

Provide a continuous user experience in the event of a resource failure.

Geo-distribution

Deploy apps and data to regional data centers that are located close to users.

Scalability

Compute capacity can be increased dynamically by adding RAM or CPU to a virtual machine.

NEW QUESTION: 184

Your company plans to move several servers to Azure.

The company's compliance policy states that a server named FinServer must be on a separate network segment You are evaluating which Azure services can be used to meet the compliance policy requirements.

Which Azure solution should you recommend?

- A. a resource group for FinServer and another resource group for all the other servers
- B. a virtual network for FinServer and another virtual network for all the other servers
- C. a VPN for FinServer and a virtual network gateway for each other server
- D. one resource group for all the servers and a resource lock for FinServer

Answer: B (LEAVE A REPLY)

Networks in Azure are known as virtual networks. A virtual network can have multiple IP address spaces and multiple subnets. Azure automatically routes traffic between different subnets within a virtual network.

The question states that FinServer must be on a separate network segment. The only way to separate FinServer from the other servers in networking terms is to place the server in a different virtual network to the other servers.

References:

<https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-vnet-plan-design-arm>

NEW QUESTION: 185

You need to identify a customer's level of shared responsibility based on the cloud service model.

In which order should you list each model from most customer responsibility (top) to least customer responsibility (bottom)? To answer, move all models from the list of models to the answer area and arrange them in the correct order.

Cloud Service Model

infrastructure as a service (IaaS)

platform as a service (PaaS)

software as a service (SaaS)

Answer Area

>

<

>

<

Answer:

Cloud Service Model

Infrastructure as a service (IaaS)

platform as a service (PaaS)

software as a service (SaaS)

Microsoft

Answer Area

Infrastructure as a service (IaaS)

platform as a service (PaaS)

software as a service (SaaS)

Explanation:

Cloud Service Model

1 Infrastructure as a service (IaaS)

2 platform as a service (PaaS)

3 software as a service (SaaS)

Microsoft

NEW QUESTION: 186

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

NOTE: Each correct selection is worth one point.

Microsoft

Statements

An Azure resource can have multiple Delete locks.

An Azure resource inherits locks from its resource group.

If an Azure resource has a Read-only lock, you can add a Delete lock to the resource.

Yes

No

Answer:

Statements	Yes	No
An Azure resource can have multiple Delete locks.	☐	☐
An Azure resource inherits locks from its resource group.	☐	☐
If an Azure resource has a Read-only lock, you can add a Delete lock to the resource.	☐	☐

Explanation:

Statements	Yes	No
An Azure resource can have multiple Delete locks.	☐	☐
An Azure resource inherits locks from its resource group.	☐	☐
If an Azure resource has a Read-only lock, you can add a Delete lock to the resource.	☐	☐

References:

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/management/lock-resources>

NEW QUESTION: 187

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 Active Directory Premium P2 guarantees at least 99.9 percent availability.	☐	☐
The Service Level Agreement (SLA) for Azure Active Directory Premium P2 is the same as the SLA for Azure Active Directory Free.	☐	☐
All paying Azure customers receive a credit if their monthly uptime percentage is below the guaranteed amount in the Service Level Agreement (SLA).	☐	☐

Answer:

Statements	Yes	No
Azure Active Directory Premium P2 guarantees at least 99.9 percent availability.	☐	☐
The Service Level Agreement (SLA) for Azure Active Directory Premium P2 is the same as the SLA for Azure Active Directory Free.	☐	☐
All paying Azure customers receive a credit if their monthly uptime percentage is below the guaranteed amount in the Service Level Agreement (SLA).	☐	☐

Explanation:

Statements	Yes	No
Azure Active Directory Premium P2 guarantees at least 99.9 percent availability.	☒	☐
The Service Level Agreement (SLA) for Azure Active Directory Premium P2 is the same as the SLA for Azure Active Directory Free.	☒	☐
All paying Azure customers receive a credit if their monthly uptime percentage is below the guaranteed amount in the Service Level Agreement (SLA).	☐	☒

NEW QUESTION: 188

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

A support plan solution that gives you best practice information, health status and notifications, and 24/7 access to billing information at the lowest possible cost is a Standard support plan.

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. Developer
- C. Basic
- D. Premier

Answer: C (LEAVE A REPLY)

A basic support plan provides:

- * 24x7 access to billing and subscription support, online self-help, documentation, whitepapers, and support forums
- * Best practices: Access to full set of Azure Advisor recommendations
- * Health Status and Notifications: Access to personalized Service Health Dashboard & Health API References:

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

NEW QUESTION: 189

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 (LEAVE A REPLY)

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-external-users/>

NEW QUESTION: 190

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

You have an application that is comprised of an Azure web app that has a Service Level Agreement (SLA) of 99.95 percent and an Azure SQL database that has an SLA of 99.99 percent.

The composite SLA for the application is the product of both SLAs. which equals 99.94 percent.

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. the difference between the two SLAs, which is 0.05 percent

C. the highest SLA associated to the application, which is 99.99 percent

D. the lowest SLA associated to the application, which is 99.95 percent

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 191

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.	☐	☐
All Azure free accounts expire after a specific period.	☐	☐
You can create up to 10 Azure free accounts by using the same Microsoft account.	☐	☐

Answer:

Statements	Yes	No
If your company uses an Azure free account, you will only be exposed to a subset of Azure services.	☐	☒
All Azure free accounts expire after a specific period.	☒	☐
You can create up to 10 Azure free accounts by using the same Microsoft account.	☐	☒

Explanation:

Statements	Yes	No
If your company uses an Azure free account, you will only be exposed to a subset of Azure services.	☐	☒
All Azure free accounts expire after a specific period.	☒	☐
You can create up to 10 Azure free accounts by using the same Microsoft account.	☐	☒

NEW QUESTION: 192

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

Authorization

Authentication

Federation

Ticketing

is the process of verifying a user's credentials.

Answer:

Authorization

Authentication

Federation

Ticketing

is the process of verifying a user's credentials.

Explanation:

Authentication

is the process of verifying a user's credentials.

NEW QUESTION: 193

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

Answer:

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

Explanation:

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

Section: Understand Core Azure Services

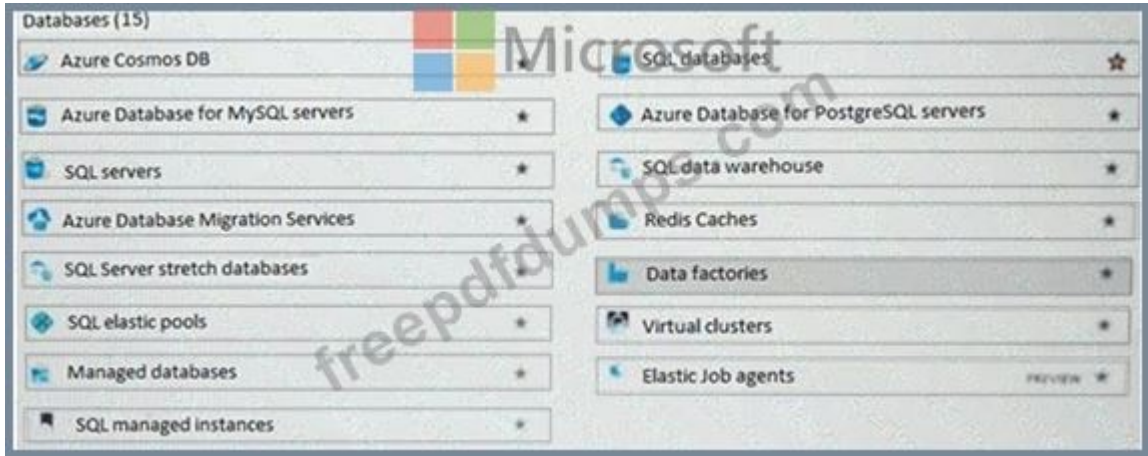
NEW QUESTION: 194

You plan to implement an Azure database solution.

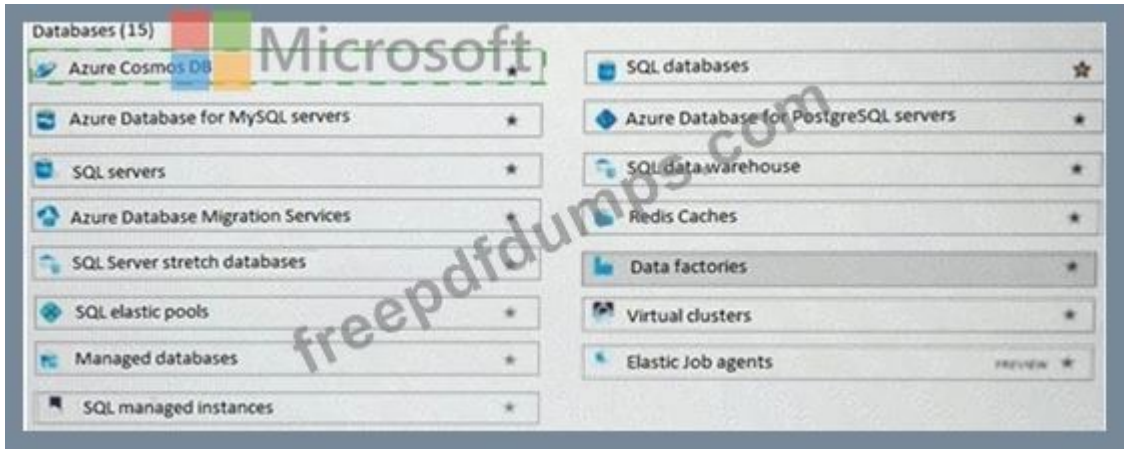
You need to implement a database solution that meets the following requirements:

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

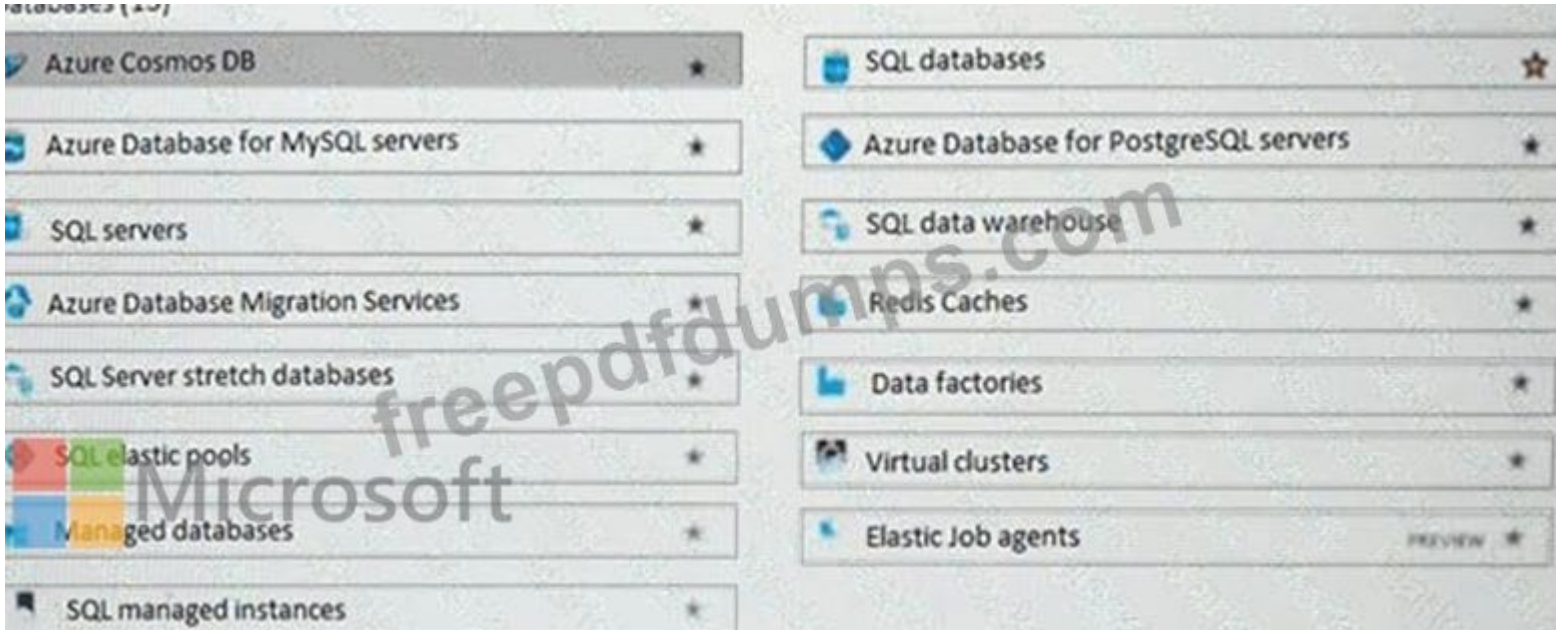
Which database service should you deploy? To answer, select the appropriate service in the answer area.



Answer:



Explanation:



Section: Understand Core Azure Services

References:

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

NEW QUESTION: 195

You have an Azure subscription and 100 Windows 10 devices.

You need to ensure that only users whose devices have the latest security patches installed can access Azure AD-integrated applications.

What should you implement?

- A. Azure Bastion
- B. Azure Firewall
- C. Azure Policy
- D. a conditional access policy

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 196

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

Azure Container Instances
Azure Reserved Virtual Machine instances
Azure Spot virtual machine instances
Azure virtual machine scale sets

provide access to unused Azure compute capacity at deep discounts.

Answer:

Azure Container Instances
Azure Reserved Virtual Machine instances
Azure Spot virtual machine instances
Azure virtual machine scale sets

provide access to unused Azure compute capacity at deep discounts.

Explanation:

Azure Container Instances
Azure Reserved Virtual Machine instances
Azure Spot virtual machine instances
Azure virtual machine scale sets

provide access to unused Azure compute capacity at deep discounts.

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NEW QUESTION: 197

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

The

Microsoft

Microsoft Online Services Privacy Statement

Microsoft Product Terms

Microsoft Online Service Level Agreement

Online Subscription Agreement for Microsoft Azure

explains what data Microsoft processes, how Microsoft processes the data, and the purpose of processing the data.

The

Microsoft Online Services Privacy Statement
Microsoft Product Terms
Microsoft Online Service Level Agreement
Online Subscription Agreement for Microsoft Azure

explains what data Microsoft processes, how Microsoft processes the data and the purpose of processing the data.

Explanation:

The

Microsoft Online Services Privacy Statement
Microsoft Product Terms
Microsoft Online Service Level Agreement
Online Subscription Agreement for Microsoft Azure

explains what data Microsoft processes, how Microsoft processes the data, and the purpose of processing the data.

The Microsoft Privacy Statement explains what personal data Microsoft processes, how Microsoft processes the data, and the purpose of processing the data Reference: <https://privacy.microsoft.com/en-us/privacystatement>

NEW QUESTION: 198

Select the answer that correctly completes the sentence.

Answer Area

runs application code in Azure without requiring a server.

Azure Functions
An Azure DevOps pipeline
An Azure Resource Manager template
Azure Application Gateway
Azure Functions

Answer:

Answer Area

runs application code in Azure without requiring a server.

Azure Functions
An Azure DevOps pipeline
An Azure Resource Manager template
Azure Application Gateway
Azure Functions

Explanation:

Answer Area

Azure Functions

runs application code in Azure without requiring a server.



NEW QUESTION: 199

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

Availability zones can be implemented in all Azure regions.

☐☐

Only virtual machines that run Windows Server can be created in availability zones.

☐☐

Availability zones are used to replicate data and applications to multiple regions.

☐☐

Answer:

Answer Area

Statements

Yes

No

Availability zones can be implemented in all Azure regions.

☐☒

Only virtual machines that run Windows Server can be created in availability zones.

☐☒

Availability zones are used to replicate data and applications to multiple regions.

☐☒

Explanation:

Answer Area

Statements

Yes

No

Availability zones can be implemented in all Azure regions.

☐☒

Only virtual machines that run Windows Server can be created in availability zones.

☐☒

Availability zones are used to replicate data and applications to multiple regions.

☐☒

NEW QUESTION: 200

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

Azure Cosmos DB is an

example of a

offering.

- platform as a service (PaaS)
- infrastructure as a service (IaaS)
- serverless
- software as a service (SaaS)

Answer:

Azure Cosmos DB is an example of a offering



- platform as a service (PaaS)
- infrastructure as a service (IaaS)
- serverless
- software as a service (SaaS)

Explanation:

Azure Cosmos DB is an example of a offering.

- platform as a service (PaaS)
- infrastructure as a service (IaaS)
- serverless
- software as a service (SaaS)

Azure Cosmos DB is an example of a platform as a service (PaaS) cloud database provider.

Reference:

<https://docs.microsoft.com/en-us/azure/cosmos-db/database-security>

NEW QUESTION: 201

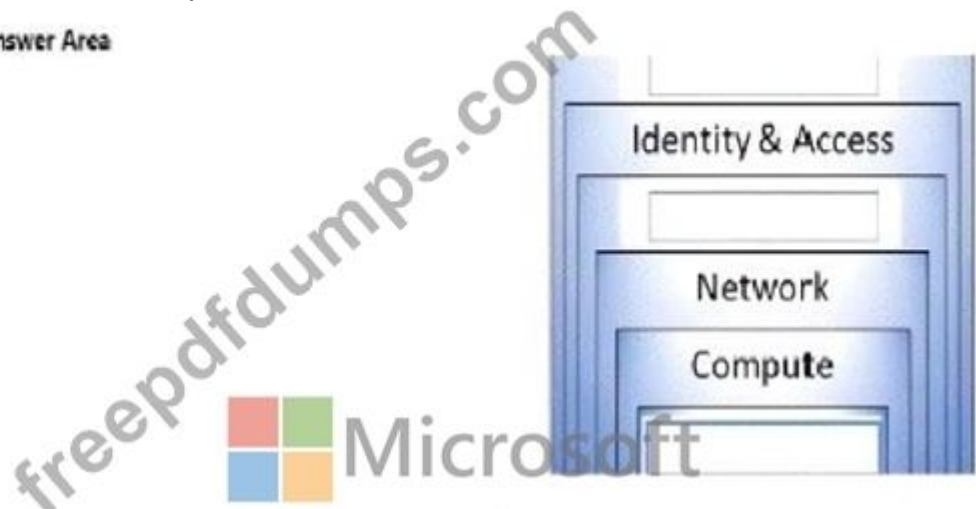
You need to complete the defense-in-depth strategy used in a datacenter, What should you do? To answer, drag the appropriate layers to the correct positions in the model. Each layer may be used once, more than once, or not at all.

NOTE: Each correct selection is worth one point.

Layers

- Perimeter
- Application
- Physical Security

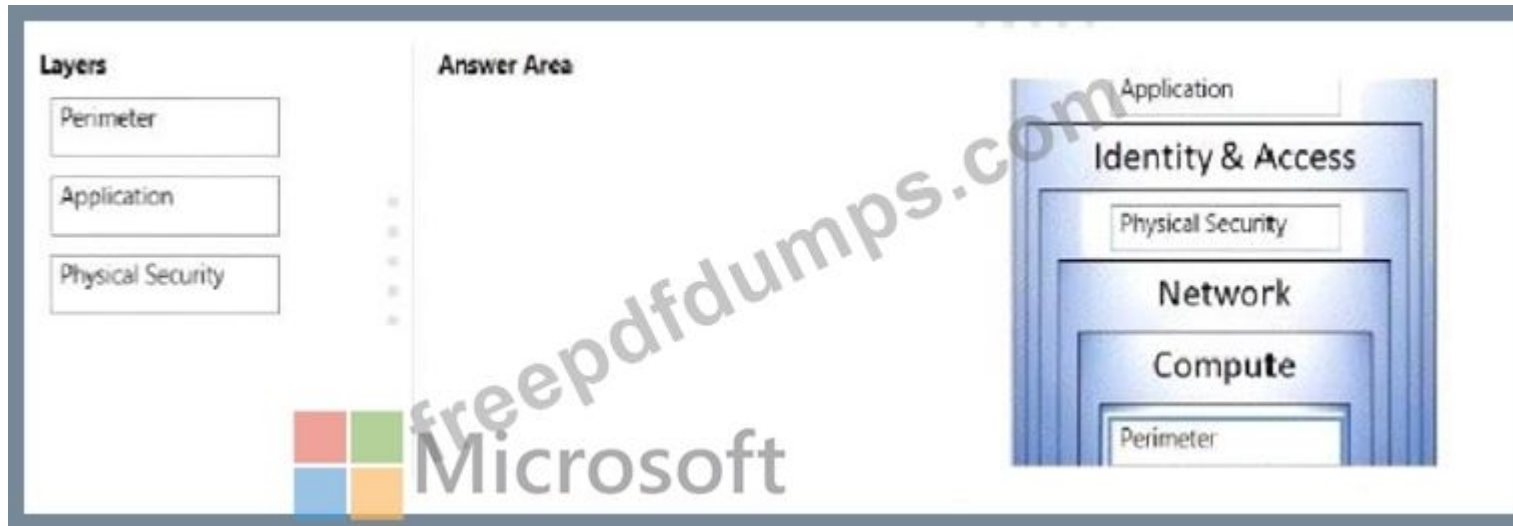
Answer Area



Answer:



Explanation:



NEW QUESTION: 202

You need to identify which blades in the Azure portal must be used to perform the following tasks:

- * View security recommendations.
- * Monitor the health of Azure services.
- * Browse available virtual machine images.

Which blade should you identify for each task? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Monitor the health of Azure services:

	▼
Monitor	
Subscriptions	
Marketplace	
Advisor	

Browse available virtual machine images:

	▼
Monitor	
Subscriptions	
Marketplace	
Advisor	

View security recommendations:

	▼
Monitor	
Subscriptions	
Marketplace	
Advisor	



Answer:

Answer Area



Monitor the health of Azure services:

	▼
Monitor	
Subscriptions	
Marketplace	
Advisor	

Browse available virtual machine images:

	▼
Monitor	
Subscriptions	
Marketplace	
Advisor	

View security recommendations:

	▼
Monitor	
Subscriptions	
Marketplace	
Advisor	

Explanation:

Monitor the health of Azure services:

Browse available virtual machine images:

View security recommendations:

Microsoft

NEW QUESTION: 203

Match the Azure service to the correct description.

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

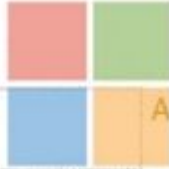
Azure HDInsight

Azure Data Lake Analytics

Azure Synapse Analytics

Azure SQL Database

Answer Area


A managed relational cloud database service

A cloud-based service that leverages massively parallel processing (MPP) to quickly run complex queries across petabytes of data in a relational database

Can run massively parallel data transformation and processing programs across petabytes of data

An open-source framework for the distributed

Answer:

Answer Options

Azure HDInsight

Azure Data Lake Analytics

Azure Synapse Analytics

Azure SQL Database

Answer Area


A managed relational cloud database service

A cloud-based service that leverages massively parallel processing (MPP) to quickly run complex queries across petabytes of data in a relational database

Can run massively parallel data transformation and processing programs across petabytes of data

An open-source framework for the distributed

Explanation:

Azure SQL Database

A managed relational cloud database service.

Azure SQL Data Warehouse

A cloud-based service that leverages massively parallel processing (MPP) to quickly run complex queries across petabytes of data in a relational database

Azure Data Lake Analytics

Can run massively parallel data transformation and processing programs across petabytes of data

An open-source framework for the distributed processing and analysis of big data sets in clusters

Azure Synapse Analytics

NEW QUESTION: 204

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

Data that is copied to an Azure Storage account is maintained automatically in at least three copies.

All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.

An Azure Storage account can contain up to 2 TB of data and up to one million files.

Yes

No

☐☐☐☐☐☐

Answer:

Statements

Data that is copied to an Azure Storage account is maintained automatically in at least three copies.

All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.

An Azure Storage account can contain up to 2 TB of data and up to one million files.

Yes

No

☒☐☐☒☐☒

Explanation:

Statements

Data that is copied to an Azure Storage account is maintained automatically in at least three copies.

All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.

An Azure Storage account can contain up to 2 TB of data and up to one million files.

Yes

No

☒☐☐☒☐☒

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